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# ATHARVA-VEDA SȦMitĀ A. 

Translated
With a Critical and Exegetical Commentary

BY

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BY

## CHARLES ROCKWELL LANMAN

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## CONTENTS

Plates, one in each volume of this work
Portrait of Whitney, facing page ..... xliii
Facsimile of Kashmirian text, birch-bark leaf 187 a, just before page ..... 471
Prefatory and biographical and related matter ..... xvii-lxi
Paragraphs in lieu of a preface by Whitney ..... xvii-xxi
Announcement of this work ..... xvii
Statement of its plan and scope and design ..... xviii
The purpose and limitations and method of the translation ..... xix
Editor's preface ..... xxiii-xlii
Whitney's labors on the Atharva-Veda ..... xxiii
The edition of the text or the "First volume" ..... xxiii
Relation of this work to the "First volume" ..... xxiv
And to this Series ..... xxiv
External form of this work ..... xxiv
Its general scope as determined by previous promise and fulfilment ..... xxv
Of the critical notes in particular ..... xxvi
Scope of the work as transcending previous promise ..... xxvii
Evolution of the style of the work ..... xxvii
Partial rewriting and revision by Whitney ..... xxvii
Picking up the broken threads ..... xxviii
Relation of the editor's work to that of the author ..... xxviii
Parts for which the author is not responsible ..... xxviii
The General Introduction, Part I. : by the editor ..... xxix
The same, Part II. : elaborated in part from the author's material. ..... xxix
The editor's special introductions to the eighteen books, ii.-xix. ..... xxx
The special introductions to the hymns: additions by the editor ..... xxx
His bibliography of previous translations and discussions: contained in The paragraphs beginning with the word "Translated" ..... xxx
Added special introductions to the hymns of book xviii. etc. ..... xxxi
Other editorial additions at the beginning and end of hymns ..... xxxii
Other additions of considerable extent ..... xxxii
The seven tables appended to the latter volume of this work ..... xxxii
Unmarked minor additions and other minor changes ..... xxxii
The marked minor additions and other minor changes ..... xxxiv
The revision of the author's manuscript. Verification ..... xxxiy
Accentuation of Sanskrit words ..... xxxy
Cross-references ..... xxxy
Orthography of Anglicized proper names ..... xxxy
Editorial short-comings and the chances of error ..... xxxy
page
The biographical and related matter ..... xxxvi
General significance of Whitney's work ..... xxxvii
Need of a systematic commentary on the Rig-Veda ..... xxxvii
The Century Dictionary of the English Language . ..... xxxviii
Acknowledgments ..... xxxviii
Human personality and the progress of science. ..... xl
The same in English verse and in Sanskrit verse ..... xli-xlii
Biographical and related matter ..... xliii-1xi
Brief sketch of Whitney's life : by the editor ..... xliii
Estimate of Whitney's character and services: by the editor ..... xlvii
Select list of Whitney's writings: by Whitney ..... lvi
General Introduction, Part I.: by the editor 1xiii-cvii
General Premises ..... lxiii-1xiv
Scope of this Part of the Introduction. ..... lxiii
Scope of the reports of the variant readings ..... lxiii
The term "manuscripts" often used loosely for "authorities" ..... 1xiv
Which authorities are both manuscripts and oral reciters ..... lxiv
Difficulty of verifying statements as to authorities ..... lxiv
x. Readings of European manuscripts of the Vulgate recension ..... lxiv-lxv
Reports include mss. collated, some before, and some after publication. ..... lxiv
Interpretation of the records of the Collation-Book ..... lxy
2. Readings of Indian manuscripts of the Vulgate . ..... lxvi
By "Indian mss." are meant those used by S. P. Pandit ..... lxvi
His reports not exhaustive. ..... lxvi
3. Readings of Indian oral reciters of the Vulgate ..... lxvi-lxvii
By "Indian oral reciters" are meant those employed by S. P. Pandit ..... lxvi
Errors of the eye checked by oral reciters ..... lxvi
4. Readings of the Hindu commentator ..... 1xvii-lxviii
The critical value and the range of his variant readings ..... Ixvii
Excursus: Was he identical with Sāyana of the Rig-Veda? ..... lxviii
5. Reađings of the Pada-pätha ..... 1xix-lxx
Reported in Index Verborum, and since published in full ..... Ixix
Illustrations of its deficiencies ..... lxix
In verb-compounds and various other combinations ..... |xix-lxx
6. The Prätiçakhya and its commentary ..... |xx-1xxi
Character of Whitney's editions of the Pratiçãkhyas ..... 1xx
Their bearing upon the orthography and criticism of the text ..... 1 xx
Utilization of the Atharvan Pratiçākhya for the present work ..... 1xxi
7. The Anukramanis: "Old" and "Major" ..... Ixxi-lxxiv
More than one Anukramani extant. ..... 1xxi
The Pañcapatalikà or "Old Anukr." or "Quoted Anukr." ..... 1xxi
Manuscripts thereof ..... 1xxii
The Brhatsarvānukramanī or "Major Anukr"" ..... Ixxii
Manuscripts thereof. ..... 1xxii
Text-critical value of the Anukramanis ..... 1xxiii
The author of the Major Anukr, as a critic of meters ..... Lxxiii
His statements as to the seers of the hymns (quasi-authorship) ..... Lxxiv
8. The Käuçika-Sütra and the Vāitāna-Sūtra
page
lxxiv-1xxixThe work of Garbe and Bloomfield and Caland
Bearing of Sūtras upon criticism of structure and text of Samhitā IxxvIxxiv
Grouping of mantra-material in Sütra and in Samhitā compared ..... Ixxv
Many difficulties of the Käuçika yet unsolved.
Value of the Sūtras for the exegesis of the Saminita ..... lxxvii
Kāuçika no good warrant for dogmatism in the exegesis of Samhitā ..... lxxvii
Integer vitae as a Christian funeral-hymn ..... lxxviii
Secondary adaptation of mantras to incongruous ritual uses ..... lxxviii
9. Readings of the Kashmirian or Päippaläda recension lxxix-lxxxix
Its general relations to the Vulgate or Çãunakan recension Ixxix
The unique birch-bark manuscript thereof (perhaps about A.D. 1519). ..... 1xxx
Roth's Kashmirian nägarī transcript (Nov. 1874) ..... lxxxi
Arrival (1876) of the birch-bark original at Tiibingen ..... 1xxxi
Roth's Collation (June, 1884) of the Pāippalăda text ..... Ixxxi
Roth's autograph nägarī transcript (Dec. I884) ..... lxxxii
The facsimile of the birch-bark original ( I 9 O ) ..... Ixxxii
Roth's Collation not exhaustive ..... lxxxiii
Faults of the birch-bark manuscript ..... lxxxiii
Collation not controlled by constant reference to the birch-bark ms. ..... Ixxxiv
Such reference would have ruined the birch-bark ms. ..... lxxxiv
Care taken in the use of Roth's Collation. Word-division ..... lxxxv
Kashmirian readings not controlled directly from the facsimile 1xxxv
Provisional means for such control: the Concordance (pages 1018 -IO23) Ixxxy
Excursus: The requirements for an edition of the Päippalāda: lxxxvi

1. A rigorously precise transliteration ..... lxxxvii
2. Marginal references to the Vulgate parallels ..... lxexvii
3. Index of Vulgate verses thus noted on the margin ..... lxxxvii
4. Accessory material : conjectures, notes, translations. ..... Ixxxviii
5. Readings of the parallel texts ..... lxxxix-xci
The texts whose readings are reported ..... lxxxix
The method of reporting aims at the utmost accuracy ..... 1xxxix
Completeness of the reports far from absolute ..... xc
Reports presented in well-digested form ..... $x \mathrm{c}$
II. Whitney's Commentary: further discussion of its critical elements ..... $x \mathrm{xC}-\mathrm{xciji}$
Comprehensiveness of its array of parallels ..... xci
Criticism of specific readings ..... $x \mathrm{xi}$
Illustrations of classes of text-errors ..... xcii
Auditory errors. Surd and sonant. Twin consonants ..... xcii
Visual errors. Haplography ..... xciii
Metrical faults. Hypermetric glosses, and so forth ..... xciii
Blend-readings ..... xciii
6. Whitney's Translation and the interpretative elements of the Commentary ..... xciv-xcix
The translation : general principles governing the method thereof ..... xciv
The translation not primarily an interpretation, but a literal version ..... xciy
A literal version as against a literary one ..... xciv
Interpretative elements: captions of the hymns ..... xCV

## xii

pagi
Interpretations by Whitney ..... xcv
Exegetical notes contributed by Roth ..... xcvi
The translation has for its underlying text that of the Berlin edition ..... xcvi
This is the fact even in cases of corrigible corruptions ..... xcvi
Cases of departure from the text of the Berlin edition ..... xcvii
Whitney's growing skepticism and correspondingly rigid literalness ..... xcvii
Poetic elevation and humor ..... xcviii
13. Abbreviations and signs explained ..... xcix-cvi
General scope of the list: it includes not only ..... xcix
The downright or most arbitrary abbreviations, but also ..... xcix
The abbreviated designations of books and articles ..... xcix
Explanation of arbitrary signs:
Parentheses; square brackets. ..... c
Ell-brackets ( $\rfloor$ ); hand (HE ..... c
Small circle ; Italic colon; Clarendon letters, a, b, c, etc. ..... c
Alphabetic list of abbreviations ..... c
14. Tabular view of translations and native comment ..... cvi-cvii
Previous translations. - Native comment . ..... cvi
Chronologic sequence of previous translations and discussions. ..... cvii
General Introduction, Part II. : partly from Whitney's material ..... cix-clxi
General Premises. ..... cix
Contents of this Part ..... cix
Authorship of this Part ..... cix

1. Description of the manuscripts used by Whitney ..... cix-cxvi
The brief designations of his manuscripts (sigla codicum) ..... cix
Synoptic table of the manuscripts used by him ..... cx
Table of the Berlin manuscripts of the Atharva-Veda ..... cx
Whitney's critical description of his manuscripts:
Manuscripts used before publication of the text(B.P.M.W.E.I.H.; Bp.Bp. ${ }^{2}$ ) cxi
Manuscripts collated after publication of the text (O.R.T.K.; Op. D. Kp.) cxiv
2. The stanza çam no devïr abhistaye as opening stanza. ..... cxvi-cxvii
As initial stanza of the text in the Kashmirian recension ..... cxvi
As initial stanza of the Vulgate text ..... exvi
3. Whitney's Collation-Book and his collations ..... cxvii-cxix
Description of the two volumes that form the Collation-Book ..... cxvii
Whitney's fundamental transcript of the text ..... exvii
Collations made before publication of the text ..... cxviii
The Berlin collations ..... cxviii
The Paris and Oxford and London collations ..... exviii
Collations made after publication (made in 1875 or later) ..... exviii
Haug, Roth, Tanjore, Deccan, and Bikaner mss ..... cxviii
Other contents of the Collation-Book ..... cxviii
4. Repeated verses in the manuscripts ..... cxix-cxx
Abbreviated by pratika with addition of ity ekã etc. ..... cxix
List of repeated verses or verse-groups ..... cxix
Further details concerning the pratika and the addition ..... cxix
Contents of General Introduction, Part II.xiii
paci
5. Refrains and the like in the manuscripts ..... cxx-cxxi
Written out in full only in first and last verse of a sequence. ..... cxx
Treated by the Anukramani as if unabbreviated ..... cxx
Usage of the editions in respect of such abbreviated passages ..... cxxi
6. Marks of accentuation in the manuscripts ..... cxxi-cxxiii
Berlin edition uses the Rig-Veda method of marking accents ..... cxxi
Dots for lines as accent-marks ..... cxxi
Marks for the independent svarita ..... cxxii
Horizontal stroke for svarita ..... cxxii
Udātta marked by vertical stroke above, as in Māitrāyañi ..... cxxii
Accent-marks in the Bombay edition ..... cxxii
Use of a circle as avagraha-sign ..... cxxii
7. Orthographic method pursued in the Berlin edition ..... cxxiii-cxxvi
Founded on the usage of the mss., but controlled by the Prätiçălkhya. ..... cxxiii
That treatise an authority only to a certain point ..... cxxiii
Its failure to discriminate between rules of wholly different value ..... cxxiii
Items of conformity to the Prätiçākhya and of departure therefrom ..... cxxiv
Transition-sounds: as in tän-t-sarvān ..... cxxiv
Final -n before ç- and $j$-: as in paçyañ janmāni ..... cxxiv
Final -n before c-: as in yāñç ca ..... cxxiv
Final -n before $t$ : : as in täns te ..... cxxiv
Final -t before ç-: as in asmac charavah ..... cxxv
Abbreviation of consonant groups : as in pañkti ..... cxxy
Final -m and -n before l-: as in kan lokam ..... cxxy
Visarga before st- and the like: as in ripu stenah ..... cxxvi
The kampa-figures 1 and 3 ..... cxxvi
The method of marking the accent ..... cxxvi
8. Metrical form of the Atharvan Samhita ..... cxxvi-cxxvii
Predominance of anustubh stanzas ..... exxvi
Extreme irregularity of the metrical form ..... cxxvil
Apparent wantonness in the alteration of Rig-Veda material ..... cxxvii
To emend this irregularity into regularity is not licit ..... cxxvii
9. Divisions of the text ..... cxxvii-cxl
Summary of the various divisions ..... cxxyii
The first and second and third "grand divisions" ..... cxxvii
10. The (unimportant) division into prapāthakas or 'lectures' ..... cxxviii
Their number and distribution and extent ..... cxxviii
Their relation to the anuvāka-divisions ..... cxxviii
11. The (fundamental) division into kāndas or 'books' ..... cxxix
12. The division into anuvākas or 'recitations' ..... cxxix
Their number, and distribution over books and grand divisions ..... cxxix
Their relation to the hymn-divisions in books xiii--xviii. ..... cxxx
13. The division into sūktas or 'hymns' ..... cxxxi
The hymn-divisions not everywhere of equal value ..... cxxxi
14. The division into rcas or 'verses' ..... cxxxi
15. Subdivisions of verses : avasānas, pädas, and so forth ..... cxxxii
paget
Numeration of successive verses in the mss. ..... cxxxii
Groupings of successive verses into units requiring special mention: ..... cxxxii
Decad-sūktas or 'decad-hymns' ..... cxxxii
Artha-sūktas or 'sense-hymns' ..... cxxxiii
Paryāya-sūktas or 'period-hymns' ..... cxxxiii
Differences of the Berlin and Bombay numerations in books vii. and xix. ..... cxxxiv
Differences of hymn-numeration in the paryāya-books ..... cxxxiv
Whitney's criticism of the numbering of the Bombay edition ..... cxxxyi
Suggestion of a preferable method of numbering and citing ..... cxxxvi
Differences of verse-numeration ..... cxxxvii
Summations of hymns and verses at end of divisions. ..... cxxxviii
The summations quoted from the Pañcapatalikã ..... cxxxviii
Indication of extent of divisions by reference to an assumed norm ..... cxxxviii
Tables of verse-norms assumed by the Pañcapatalikä ..... cxxxix
The three "grand divisions" are recognized by the Pañcapatalikā ..... cxxxix
ro. Extent and structure of the Atharva-Veda Samhitä ..... cxl-clxi
Limits of the original collection ..... cxl
Books xix. and xx. are later additions ..... cxli
The two broadest principles of arrangement of books i.-xviii. : ..... cxlii
I. Miscellaneity or unity of subject and 2 . length of hymn ..... cxlii
The three grand divisions (I., I., III.) as based on those principles ..... cxlii
The order of the three grand divisions ..... cxlii
Principles of arrangement of books within the grand division : ..... cxlii
I. Normal length of the hymns for each of the several books. ..... cxliii
16. The amount of text in each book. Table ..... cxliii
Arrangement of the hymns within any given book ..... cxlii
Distribution of hymns according to length in divisions I. and II, and III. ..... cxlvi
Tables ( 1 and 2 and 3) for those divisions (see pages cxliv-cxlv) ..... cxlvi
Grouping of hymns of book xix. according to length. ..... cxlvi
Table (number 4) for book xix. ..... cxlvii
Summary of the four tables. Table number 5. ..... cxlvii
Extent of AV. Samhitä about one half of that of RV. ..... exlvii
First grand division (books i.-vii.): short hymns of miscellaneous subjects ..... cxlyif
Evidence of fact as to the existence of the versenorms ..... cxlviii
Express testimony of both Anukramanis as to the verse-norms ..... cxlviii
One verse is the norm for book vii. ..... cxlix
Arrangement of books within the division:
17. With reference to the normal length of the hymns ..... cxlix
Excursus: on hymn xix. 23, Homage to parts of the Atharva-Veda ..... cl
Exceptional character of book vii. ..... cli
Book vii, a book of after-gleanings supplementing books i.-vi. ..... clii
18. Arrangement of books with reference to amount of text ..... clii
Résumé of conclusions as to the arrangement of books i.-vii. ..... clii
Departures from the norms by excess . ..... cliii
Critical significance of those departures ..... cliii
Illustrative examples of critical reduction to the norm ..... cliii
Arrangement of the hymns within any given book of this division ..... cliv
page
Second grand division (books viii.-xii.): long hymns of miscellaneous subjects ..... clv
Their hieratic character : mingled prose passages ..... clv
Table of verse-totals for the hymns of division II. ..... clvi
General make-up of the material of this division ..... clvi
Order of books within the division: negative or insignificant conclusions ..... clvii
Order of hymns within any given book of this division ..... clvii
Possible reference to this division in hymn xix. 23 ..... clvii
Third grand division (books xiii.-xviii.) : books showing unity of subject .....  clviii
Division III. represented in Pāippalāda by a single book, book xviii ..... clix
Names of the books of this division as given by hymin xix. 23 ..... clix
Order of books within the division ..... clix
Table of verse-totals for the hymns of division III. ..... clix
Order of hymns within any given book of this division ..... clx
The hymn-divisions of books xiii--xviii and their value ..... clx
Cross-references to explanation of abbreviations and so forth ..... clxii
To explanation of abbreviations (pages xcix-cvi) ..... clxii
To explanation of abbreviated titles (pages xcix-cvi) ..... clxii
To explanation of arbitrary signs (page c) ..... clxii
To key to the designations of the manuscripts (pages cix-cx) ..... clxii
To synoptic tables of the manuscripts (pages cx-cxi) ..... clxii
To descriptions of the manuscripts (pages cxi-cxvi). ..... clxii
To table of titles of hymns (volume VIII., pages 1024-1037) ..... clxii
The Atharva-Veda Samihitā: Translation and Notes ..... 1-1009
19. First Grand Division. - Books I.-VII. ..... $1-470$Seven books of short hymns of miscellaneous subjects[For table of the titles of the 433 hymns, see p. IO24]
[Volume VII. ends here with book vii.]
[Volume VIII. begins here with book viii.]
20. Second Grand Division, - Books VIII.-XII. ..... 471-707
Five books of long hymns of miscellaneous subjects
[For table of the titles of the 45 hymns, see p. 1034 ]
21. Third Grand Division. - Books XIII.-XVIII. ..... $708-894$
Six books of long hymns, the books showing unity of subject
[For table of the titles of the 15 hymns, see p. 1035 ]
Book xiii. : hymns to the Ruddy Sun or Rohita (seer : Brahman) ..... 708-737
Book xiv.: wedding verses (seer: Sävitrī Sūryā) ..... $738-768$
Book xv. : the Vrātya (seer: - ) ..... 769-791
Book xvi.: Paritta (seer: Prajăpati?) ..... 792-804
Book xvii. prayer to the Sun as Indra and as Vishnu (seer: Brahman) ..... $805-812$
Book xviii. : funeral verses (seer: Atharvan). ..... 813-894
22. Supplement. - Book XIX. ..... 895-1009After-gleanings, chiefly from the traditional sources of division I.[For table of the titles of the 72 hymns, see p. 1036]
Päippaläda excerpts concerning book xx. ..... 1009
Indexes and other auxiliary matter 1011-1046
r. The non-metrical passages of the Atharvan Samhitā ..... IOII
Tabular list ..... IOII
23. Hymns ignored by the Käuçika-Sütra ..... rolf-ioiz
Tabular list ..... 1012
24. The two methods of citing the Kāuçika-Sūtra ..... 1012
Tabular concordance ..... 1012
25. The discrepant kymn-numbers of the Berlin and Bombay editions ..... 1013
Tabular concordance ..... 1013
26. Päippalāda passages corresponding to passages of the Vulgate ..... 1013-1023
Primary use of the table, its genesis and character ..... IOI 3
Incidental uses of the table ..... 1013
Vulgate grand division III. and Pāippalāda book xviii. ..... 1014
Conspectus of the contents of Paippalāda book xviii. ..... 1015
Explanation of the table ..... 1016
Manner of using the table ..... 1017
Tabular concordance ..... 1017-1023
27. Whitney's English captions to his hymn-translations ..... 1024-1037
They form an important element in his interpretation of this Veda ..... 1024
In tabular form, they give a useful conspectus of its subject-matter ..... 1024
Table of hymn-titles of Division I., books i.-vii. ..... 1024-1032
[Stop-gap: the division of this work into two separately bound volumes] ..... 1033
Table of hymn-titles of Division II., books viii.-xii. ..... 1034
Table of hymn-titles of Division III., books xiii.-xviii. ..... 1035
Table of hymn-titles of the Supplement, book xix. ..... 1036-1037
28. The names of the seers of the hymns ..... 1038-1041
Whitney's exploitation of the Major Anukramani ..... 1038
Doubtful points ..... 1038
Entire books of division III. ascribed each to a single seer ..... 1038
Value of these ascriptions of quasi-authorship ..... 1038
Prominence of Atharvan and Brahman as seers ..... 1039
Hymns of Atharvan and hymns of Angiras: possible contrast ..... 1030
Consistency in the ascriptions ..... 1039
Palpably fabricated ascriptions ..... 1040
Alphabetical index of seer-names and of passages ascribed to them ..... 1040-10.4
29. Brief index of names and things and words and places ..... 10.42-1044
An elaborate index uncalled for here ..... 1042
Alphabetical list of names and things ..... 1042
Alphabetical list of Sanskrit words ..... 1044
List of AV, passages ..... 1044
30. Additions and corrections ..... 1044-1046
Omissions and errors not easy to rectify in the electrotype plates ..... 1045

# PARAGRAPHS IN LIEU OF A PREFACE BY WHITNEY 


#### Abstract

LAnnouncement of this work. - The following paragraphs from the pen of Professor Whitney, under the title, "Announcement as to a second volume of the Roth-Whitney edition of the Atharva-Veda," appeared about two years before Mr. Whitney's death, in the Proceedings for April, 1892, appended to the Journal of the American Oriental Society, volume xv., pages clxxi-clxxiii. They show the way in which the labor done by Roth and Whitney upon the Atharva-Veda was divided between those two scholars. Moreover, they state briefly and clearly the main purpose of Whitney's commentary, which is, to give for the text of this Veda the various readings of both Hindu and European authorities (living or manuscript), and the variants of the Kashmirian or Päppalăda recension and of the corresponding passages of other Vedic texts, together with references to, or excerpts from, the ancillary works on meter, ritual, exegesis, etc. They are significant as showing that in Mr. Whitney's mind the translation was entirely subordinate to the critical notes. Most significant of all - the last sentence makes a clear disclaimer of finality for this work by speaking of it as "material that is to help toward the study and final comprehension of this Veda." - C. R. L. $]$


When, in 1855-6, the text of the Atharva-Veda was published by Professor Roth and myself, it was styled a "first volume," and a second volume, of notes, indexes, etc., was promised. The promise was made in good faith, and with every intention of prompt fulfilment; but circumstances have deferred the latter, even till now. The bulk of the work was to have fallen to Professor Roth, not only because the bulk of the work on the first volume had fallen to me, but also because his superior learning and ability pointed him out as the one to undertake it. It was his absorption in the great labor of the Petersburg Lexicon that for a long series of years kept his hands from the Atharva-Veda except so far as his working up of its material, and definition of its vocabulary, was a help of the first order toward the understanding of it, a kind of fragmentary translation. He has also made important contributions of other kinds to its elucidation: most of all, by his incitement to inquiry after an Atharva-Veda in Cashmere, and the resulting discovery of the so-called Päippaläda text, now well known to all Vedic scholars as one of the most important finds in Sanskrit literature of the last half-century, and of which
xviii Paragraphs in lieu of a Preface by Whitney
the credit belongs in a peculiar manner to him. I have also done something in the same direction, by publishing in the Society's Journal in 1862 (Journal, vol. vii.) the Atharva-Veda Prätiçākhya, text, translation, notes, etc.; and in 188 i LJournal, vol. xii.」 the Index Verborum - which latter afforded me the opportunity to give the pada-readings complete, and to report in a general way the corrections made by us in the text at the time of its first issue. There may be mentioned also the index of pratikas, which was published by Weber in his Indische Studien, vol. iv., in 1857, from the slips written by me, although another (Professor Ludwig) had the tedious labor of preparing them for the press.

I have never lost from view the completion of the plan of publication as originally formed. In 1875 I spent the summer in Germany, chiefly engaged in further collating, at Munich and at Tübingen, the additional manuscript material which had come to Europe since our text was printed; and I should probably have soon taken up the work seriously save for having been engaged while in Germany to prepare a Sanskrit grammar, which fully occupied the leisure of several following years. At last, in 1885-6, I had fairly started upon the execution of the plan, when failure of health reduced my working capacity to a minimum, and rendered ultimate success very questionable. The task, however, has never been laid wholly aside, and it is now so far advanced that, barring further loss of power, I may hope to finish it in a couple of years or so; and it is therefore proper and desirable that a public announcement be made of my intention.

LStatement of its plan and scope and design. J- My plan includes, in the first place, critical notes upon the text, giving the various readings of the manuscripts, and not alone of those collated by myself in Europe, but also of the apparatus used by Mr. Shankar Pandurang Pandit in the great edition with commentary (except certain parts, of which the commentary has not been found) which he has been for years engaged in printing in India. Of this extremely well-edited and valuable work I have, by the kindness of the editor, long had in my hands the larger half; and doubtless the whole will be issued in season for me to avail myself of it throughout. Not only his many manuscripts and crotriyas (the living equivalents, and in some respects the superiors, of
manuscripts) give valuable aid, but the commentary (which, of course, claims to be "Sāyana's") also has very numerous various readings, all worthy to be reported, though seldom offering anything better than the text of the manuscripts. Second, the readings of the Päippalāda version, in those parts of the Veda (much the larger half) for which there is a corresponding Päippalāda text; these were furnished me, some years ago, by Professor Roth, in whose exclusive possession the Pāippalāda manuscript is held. Further, notice of the corresponding passages in all the other Vedic texts, whether Samhitā, Brāhmana, or Sūtra, with report of their various readings. Further, the data of the Anukramanĩ respecting authorship, divinity, and meter of each verse. Also, references to the ancillary literature, especially to the Kāuçika and Väitāna Sūtras (both of which have been competently edited, the latter with a translation added), with account of the use made in them of the

- hymns and parts of hymns, so far as this appears to cast any light upon their meaning. Also, extracts from the printed commentary, wherever this seems worth while, as either really aiding the understanding of the text, or showing the absence of any helpful tradition. Finally, a simple literal translation; this was not originally promised for the second volume, but is added especially in order to help "float" the rest of the material. An introduction and indexes will give such further auxiliary matter as appears to be called for.

The design of the volume will be to put together as much as possible of the material that is to help toward the study and final comprehension of this Veda.

LThe purpose and limitations and method of the translation. - In a critique published some six years earlier, in 1886, in the American Journal of Philology, vii. 2-4, Whitney discusses several ways of translating the Upanishads. His remarks on the second "way" leave no doubt that, in making his Veda-translation as he has done, he fully recognized its provisional character and felt that to attempt a definitive one would be premature. His description of the "third way," mutatis mutandis, is so good a statement of the principles which have governed him in this work, that, in default of a better one, it is here reprinted.-C. R. L.J

One way is, to put one's self frankly and fully under the guidance of a native interpreter. . . . A nother way would be, to give a conspectus, made as full as possible, of all accessible native interpretations - in connection with which treatment, one could hardly
avoid taking a position of critical superiority, approving and condemning, selecting and rejecting, and comparing all with what appeared to be the simple meaning of the text itself. This would be a very welcome labor, but also an extremely difficult one; and the preparations for it are not yet sufficiently made; it may be looked forward to as one of the results of future study.

A third way, leading in quite another direction, would be this: to approach the text only as a philologist, bent upon making a version of it exactly as it stands, representing just what the words and phrases appear to say, without intrusion of anything that is not there in recognizable form: thus reproducing the scripture itself in Western guise, as nearly as the nature of the case admits, as a basis whereon could afterward be built such fabric of philosophic interpretation as should be called for; and also as a touchstone to which could be brought for due testing anything that claimed to be an interpretation. The maker of such a version would not need to be versed in the subtleties of the later Hindu philosophical systems; he should even carefully avoid working in the spirit of any of them. Nor need he pretend to penetrate to the hidden sense of the dark sayings that pass under his pen, to comprehend it and set it forth; for then there would inevitably mingle itself with his version much that was subjective and doubtful, and that every successor would have to do over again. Working conscientiously as Sanskrit scholar only, he might hope to bring out something of permanent and authoritative character, which should serve both as help and as check to those that came after him. He would carefully observe all identities and parallelisms of phraseology, since in texts like these the word is to no small extent more than the thing, the expression dominating the thought: the more the quantities are unknown, the less will it answer to change their symbols in working out an equation. Of all leading and much-used terms, in case the rendering could not be made uniform, he would maintain the identity by a liberal quotation of the word itself in parenthesis after its translation, so that the sphere of use of each could be made out in the version somewhat as in the original, by the comparison of parallel passages; and so that the student should not run the risk of having a difference of statement which might turn out important covered from his eyes by an apparent identity of phrase - or the contrary.

Nothing, as a matter of course, would be omitted, save particles whose effect on the shading of a sentence is too faint to show in the coarseness of translation into a strange tongue; nor would anything be put in without exact indication of the intrusion. The notes would be prevailingly linguistic, references to parallel passages, with exposition of correspondences and differences. Sentences grammatically difficult or apparently corrupt would be pointed out, and their knotty points discussed, perhaps with suggestions of text-amendment. But it is needless to go into further detail; every one knows the methods by which a careful scholar, liberal of his time and labor toward the due accomplishment of a task deemed by him important, will conduct such a work.
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## EDITOR'S PREFACE

Whitney's labors on the Atharva-Veda. - As early as March, 1851, at Berlin, during Whitney's first semester as a student in Germany, his teacher Weber was so impressed by his scholarly ability as to suggest to him the plan of editing an important Vedic text. ${ }^{1}$ The impression produced upon Roth in Tübingen by Whitney during the following summer semester was in no wise different, and resulted in the plan for a joint edition of the Atharva-Veda. ${ }^{2}$ Whitney's preliminary labors for the edition began accordingly upon his return to Berlin for his second winter semester, His fundamental autograph transcript of the Atharva-Veda Samhita is contained in his Collation-Book, and appears from the dates of that book ${ }^{3}$ to have been made in the short interval between October, 1851 , and March, 1852. The second summer in Tübingen (1852) was doubtless spent partly in studying the text thus copied, partly in planning with Roth the details of the method of editing, partly in helping to make the tool, so important for further progress, the index of Rig-Veda pratikas, and so on; the concordance of the four principal Samhitās, in which, to be sure, Whitney's part was only "a secondary one," was issued under the date November, 1852. During the winter of $1852-3$ he copied the Prātiçākhya and its commentary contained in the Berlin codex (Weber, No. 361 ), as is stated in his edition, p. 334 . As noted below (pp. xliv, 1), the collation of the Paris and Oxford and London manuscripts of the Atharvan Samhita followed in the spring and early summer of 1853 , just before his return (in August) to America. The copy of the text for the printer, made with exquisite neatness in nägarī letters by Mr. Whitney's hand, is still preserved.

The Edition of the text or "First volume." - The first part of the work, containing books i.-xix. of the text, appeared in Berlin with a provisional preface dated February, 1855. The provisional preface announces that the text of book xx. will not be given in full, but only the Kuntāpa-hymns, and, for the rest of it, merely references to the Rig-Veda; and promises, as the principal contents of the second part, seven of the eight items of accessory material enumerated below. - This plan, however, was changed,

[^0]and the second part appeared in fact as a thin Heft of about 70 pages, giving book xx. in full, and that only. To it was prefixed a half-sheet containing the definitive preface and a new title-page. The definitive preface is dated October, 1856 , and adds an eighth item, exegetical notes, to the promises of the provisional preface. The new title-page has the words "Erster Band. Text," thus implicitly promising a second volume, in which, according to the definitive preface, the accessory material was to be published.

Relation of this work to the "First volume" and to this Series. - Of the implicit promise of that title-page, the present work is intended to complete the fulfilment. As most of the labor upon the first volume had fallen to Whitney, so most of the labor upon the projected "second" was to have been clone by Roth. In fact, however, it turned out that Roth's very great services for the criticism and exegesis of this Veda took a different form, and are embodied on the one hand in his contributions to the St. Petersburg Lexicon, and consist on the other in his brilliant discovery of the Kashmirian recension of this Veda and his collation of the text thereof with that of the Vulgate. Nevertheless, as is clearly apparent (page xvii), Whitney thought and spoke of this work ${ }^{1}$ as a "Second volume of the Roth-Whitney edition of the Atharva-Veda," and called it "our volume" in writing to Roth (cf. p. lxxxvi); and letters exchanged between the two friends in I 894 discuss the question whether the "second volume" ought not to be published by the same house (F. Dummler's) that issued the first in 1856 . It would appear from Whitney's last letter to Roth (written April ro, 1894, shortly before his death), that he had determined to have the work published in the Harvard Series, and Roth's last letter to Whitney (dated April 23) expresses his great satisfaction at this arrangement. This plan had the cordial approval of my friend Henry Clarke Warren, and, while still in relatively fair health, he generously gave to the University the money to pay for the printing.

External form of this work. - It is on account of the relation just explained, and also in deference to Whitney's express wishes, that the size of the printed page of this work and the size of the paper have been chosen to match those of the "First volume." The pages have been numbered continuously from r to 1009, as if this work were indeed one volume; but, since it was expedient to separate the work into two halves in binding, I have done so, and designated those halves as volumes seven

[^1]and eight of the Harvard Oriental Series. ${ }^{1}$ The volumes are substantially bound and properly lettered; the leaves are open at the front; and the top is cut without spoiling the margin. The purpose of the inexpensive gilt top is not for ornament, but rather to save the volumes from the injury by dirt and discoloration which is so common with ragged handcut tops. The work has been electrotyped, and will thus, it is hoped, be quite free from the blemishes occasioned by the displacement of letters, the breaking off of accents, and the like.

General scope of this work as determined by previous promise and fulfilment. - Its general scope was determined in large measure by the promise of the definitive preface of the "First volume." The specifications of that promise were given in eight items as follows:

| 1. Excerpts from the Prätiçākhya; | 5. Excerpts from the Anukramanī ; |
| :--- | :--- |
| 2. Excerpts from the Pada-pātha; | 6. General introduction; |
| 3. Concordance of the AV. with other Samhitās; 7. Exegetical notes; <br> 4. Excerpts from the ritual (Kãuçika); 8. Critical notes. |  |

Of the above-mentioned promise, several items had meantime been more than abundantly fulfilled by Whitney. In 1862 he published the Prätiçākhya (item 1), text, translation, notes, indexes, etc. Of this treatise only excerpts had been promised. In 188 I followed the (unpromised) Index Verborum, ${ }^{2}$ in which was given a full report of the padareadings (item 2). The Table of Concordances between the several Vedic Samhitās (1852) and the Index of pratīkas of the Atharva-Veda (1857), the first in large measure, the second in largest measure, the work of Whitney, - went far toward the accomplishment of the next item (item 3). Pupils of the two editors, moreover, had had a share in its fulfilment. In 1878 Garbe gave us the Vāitāna-Sūtra in text and translation; and that was followed in 1890 by Bloomfield's text of the Kāuçika-Sūtra. The inherent difficulties of the latter text and the excellence of Bloom. field's performance make us regret the more keenly that he did not give us a translation also. The material for report upon the ritual uses of the verses of this Veda (preparative for item 4) was thus at hand.

[^2]While making his London collations in 1853 (see below, p. lxxii), Whitney made also a transcript of the Major Anukramañi, and subsequently he added a collation of the Berlin ms. thereof (preparative for item 5). - In the course of his long labors upon Atharvan texts, Whitney had naturally made many observations suitable for a general introduction (item 6). Roth had sent him a considerable mass of exegetical notes (item 7). - Furthermore, during the decades in which Whitney had concerned himself with this and the related texts, he had noted in his Collation-Book, opposite each verse of the Atharvan Samhita, the places in the other texts where that verse recurs, in identical or in similar form, in whole or in part; thus making a very extensive collection of concordances, with the Atharvan Samhitā as the point of departure, and providing himself with the means for reporting upon the variations of the parallel texts with far greater completeness than was possible by means of the Table and Index mentioned above under item 3.

The critical notes. - Of all the eight promised items, the one of most importance, and of most pressing importance, was doubtless the eighth, the critical notes, in which were to be given the various readings of the manuscripts. In his Introductory Note to the Atharvan Prätiçākhya (p. 338 : year 1862), Whitney says:

The condition of the Atharvan as handed down by the tradition was such as to impose upon the editors as a duty what in the case of any of the other Vedas would have been an almost inexcusable liberty - namely, the emendation of the textreadings in many places. In so treating such a text, it is not easy to hit the precise mean between too much and too little ; and while most of the alterations made were palpably and imperatively called for, and while many others would have to be made in translating, there are also a few cases in which a closer adherence to the manuscript authorities might have been preferable.
The apparatus for ascertaining in any given passage just what the mss. read was not published for more than two decades. Complaints on this score, however, were surely estopped by the diligence and effectiveness with which both editors employed that time for the advancement of the cause of Indic philology. In his Introduction to the Index Verborum (p. 2: year 1880), Whitney says:

There will, of course, be differences of opinion as to whether this Lcourse of procedure I was well-advised - whether they [the editors ] should not have contented themselves with giving just what the manuscripts gave them, keeping suggested alterations for their notes; and, yet more, as to the acceptableness of part of the alterations made, and the desirableness of others which might with equal reason have been made.... It is sought $\lfloor$ in the Index $\rfloor$ simply to call attention to all cases in which a published reading differs from that of the manuscripts, as well as to those comparatively infrequent ones where the manuscripts are at variance, and to furnish the means . . . for determining in any particular case what the manuscripts actually read.

Thus the eighth item of the promise also (as well as the second) was fulfilled by the Index. - Desirable as such critical notes may be in connection with the Index, a report of the variants of the European mss. of the Vulgate recension in the sequence of the text was none the less called for. The report is accordingly given in this work, and includes not only the mss. of Berlin, Paris, Oxford, and London, collated before publishing, but also those of Munich and Tuibingen, collated twenty years after (see below, p. xliv, note 5, p. lxiv).

Scope of this work as transcending previous promise. - The accessory material of this work, beyond what was promised by the preface of the text-edition, is mentioned in the third paragraph of Whitney's "Announcement," p. xviii, and includes the reports of the readings of the Kashmirian recension and of S. P. Pandit's authorities, extracts from the native commentary, and a translation. For the first, Roth had performed the long and laborious and difficult task of making a careful collation of the Pāippalāda text, and had sent it to Whitney. In his edition published in Bombay, S. P. Pandit had given for the Vulgate recension the variants of the authorities (Indian : not also European) accessible to him, and including not only the variants of manuscripts, but also those of living reciters of the text. The advance sheets of his edition he had sent in instalments to Whitney, so that all those portions for which Pandit published the comment were in Whitney's hands in time to be utilized by him, although the printed date of Pandit's publication (1895-8) is subsequent to Whitney's death.

Evolution of the style of the work. -To elaborate all the varied material described in the foregoing paragraphs into a running commentary on the nineteen books was accordingly Whitney's task, and he was "fairly started " upon it in 1885-6. As was natural, his method of treatment became somewhat fuller as he proceeded with his work. There is in my hands his prior draft of the first four or five books, which is relatively meagre in sundry details. It was not until he had advanced well into the second grand division (books viii.-xii.) that he settled down, into the style of treatment to which he then adhered to the end.

Partial rewriting and revision by Whitney. - Thereupon, in order to carry out the early books in the same style as the later ones, it became necessary to rewrite or to revise the early ones. He accordingly did rewrite the first four (cf. p. xcviii below), and to the next three (v., vi., vii.) he gave a pretty thorough revision without rewriting; and at this point, apparently, he was interrupted by the illness which proved fatal. The discussion of the ritual uses in book viii. (supplied by me) would cloubtless have been his next task. Not counting a lot of matter for his General Introduction, Whitney's manuscript of his commentary and translation,
as he left it at his death in 1894, consisted of about 2500 folios. Had Whitney lived to see it printed, the editor of this Series would probably have read one set of proofs, and made suggestions and criticisms freely on the margins, which the author would then have accepted or rejected without discussion; and the whole matter, in that case a very simple one, would have been closed by a few lines of kindly acknowledgment from the author in his preface.

Picking up the broken threads. - It is, on the other hand, no simple matter, but rather one of peculiar difficulty and delicacy, to edit such a technical work as this for an author who has passed away, especially if he has been the editor's teacher and friend. The difficulty is increased by the fact that, in the great mass of technical details, there are very many which have to be learned anew by the editor for himself, and others still, which, through long years of labor, have grown so familiar to the author that he has hardly felt any need of making written memoranda of them, and which the editor has to find out as best he can.

Relation of the editor's work to that of the author. - Although Whitney's manuscript of the main body of the work was written out to the end, it was not systematically complete. Thus he had written for book i. (and for that only) a special introduction, showing that he meant to do the like for the other eighteen. Of the General Introduction as it stands, only a very few parts were worked out; for some parts there were only rough sketches; and for very many not even that. And in unnumbered details, major and minor, there was opportunity for long and patient toil upon the task of systematically verifying all references and statements, of revising where need was, and of bringing the whole nearer to an ideal and unattainable completeness. What these details were, the work itself may show. But besides all this, there was the task of carrying through the press a work the scientific importance of which called for the best typographical form and for the utmost feasible accuracy in printing.

Parts for which the author is not responsible. - No two men are alike in the various endowments and attainments that make the scholar; and, in particular, the mental attitude of any two towards any given problem is wont to differ. It is accordingly not possible that there should not be, among the editorial additions to Whitney's manuscript or changes therein, many things which he would decidedly have disapproved. They ought certainly therefore to be marked in such a way that the reader may easily recognize them as additions for which the editor and not the author is responsible; and for this purpose two signs have been chosen, $\lfloor$ and $\rfloor$, which are like incomplete brackets or brackets without the upper horizontal strokes, and which may be called "ell-brackets" and suggest the
initial letter of the editor's name (cf. p. c). Besides the marked additions, there are others, like the paragraphs beginning with the word "Translated," which are not marked. It is therefore proper to give a general systematic account of the editorial additions and changes.

The General Introduction. - This consists of two parts: the first, by the editor; the second, elaborated in part from material left by the author. Part I. - Besides the topics which unquestionably belong to the General Introduction and are treated in Part Il., there are a good many which, but for their voluminousness, might properly enough have been put into the editor's preface. Such are, for example, the discussions of the various critical elements which form the bulk of Whitney's Commentary. I have printed them as Part I. of the General Introduction. The form of presentation is, I trust, such that, with the help of the Table of Contents, the student will be able to find any desired topic very quickly.

The General Introduction : Part II. - Certain general statements concerning the manuscripts and the method of editing, and concerning the text of the Atharva-Veda Samhitā as a whole, must needs be made, and are most suitably presented in the form of a general introduction prefixed to the main body of the work, For this Introduction, Whitney left a considerable amount of material. Parts of that material were so well worked out as to be nearly or quite usable for printing : namely, the brief chapter, 8 , on the metrical form of the Samhita, and (most fortunately!) nearly all of the very important chapter, I, containing the description of his manuscripts. The like is true, as will appear from the absence of ellbrackets, of considerable portions of chapter IO, on the extent and structure of the Samità. - Chapters 2 and 3 (concerning the stanza çam no devir abhistaye and the Collation-Book) might have been put in Part I., as being from the editor's hand; but, on the ground of intrinsic fitness, they have been put immediately after the description of the mss.

For chapters 4 and 5 and 6 (on repeated verses, on refrains, and on accent-marks) and chapter 9 (on the divisions of the text), Whitney left sketches, brief and rough, written with a lead-pencil and written (it would seem) in the days of his weakness as he lay on a couch or bed. I have made faithful use of these sketches, not only as indicating in detail the topics that Whitney most desired to treat, but also as giving, or at least suggesting, the language to be used in their treatment. Nevertheless, they have been much rewritten in parts, and in such a way that it is hardly feasible or even worth while to separate the author's part from the editor's. The final result must pass for our joint work. The sketch for chapter 7 (on the orthographic method of the Berlin text) was also a lead-pencil draft; but it was one that had evidently been made years before those last mentioned, and its substance was such as to need only recasting in
form, and expansion, - a work which I bave carried out with free use of the pertinent matter in Whitney's Prātiçākhyas (cf. p. cxxiii, note).

To revert to chapters 9 and io (on the divisions of the text, and on its extent and structure), they are the longest of all, and, next after chapter I (on the mss.), perhaps the most important, and they contain the most of what is new. After putting them once into what I thought was a final form, I found that, from the point of view thus gained, I could, by further study, discover a good many new facts and relations, and attain to greater certainty on matters already set forth, and, by rewriting freely, put very many of the results in a clearer light and state them more convincingly. The ell-brackets distinguish in general the editor's part from the author's. If, in these two chapters, the latter seems relatively small, one must not forget its large importance and value as a basis for the editor's further studies.

With the exceptions noted (chapters 2 and 3), it has seemed best, in elaborating this part of the General Introduction, to restrict it to the topics indicated by Whitney's material, and not (in an attempt at systematic completeness) to duplicate the treatise which forms Bloomfield's part of the Grundriss. Bloomfield's plan is quite different; but since a considerable number of the topics are indeed common to both, it seemed better that the treatment of them in this work should proceed as far as possible independently of the treatment in the Grundriss.

The editor's special introductions to the eighteen books, ii.-xix. - Since Whitney's manuscript contained a brief special introduction to the first book, it was probably his intention to write one for each of the remaining eighteen. At all events, certain general statements concerning each book as a whole are plainly called for, and should properly be cast into the form of a special introduction and be prefixed, one to each of the several books. These eighteen special introductions have accordingly been written by the editor, and are, with some trifling exceptions (cf. pages $471-2,739,792,794,814$ ) entirely from his hand. The paryäya-hymns (cf. p. 47 r ) and the divisions of the paryīyd-material (pages $628,770,793$ ) called for considerable detail of treatment; similarly the discrepancies between the two editions as respects hymn-numeration (pages 389,610 ) and the paryāya-divisions (pages 771,793 ); likewise the subject-matter of book xviii. (p. 813 ); while the supplementary book xix., on account of its peculiar relations to the rest of the text and to the ancillary treatises, called for the most elaborate treatment of all (p. 895).

The special introductions to the hymns: editor's bibliography of previous translations and discussions. - These are contained in the paragraphs beginning with the word " Translated." - In the introduction to each hymn, in a paragraph immediately following the Anukramani-excerpts, and usually
between a statement as to where the hymn is "Found in Pāipp." or in other texts, and a statement as to how the hymn is "Used in Kāuç."" Whitney had given in his manuscript a statement as to where the hymn had been previously translated by Ludwig or Grill or some other scholar. For Weber's and Henry's translations of whole books, he had apparently thought to content himself by referring once and for all at the beginning of each book to the volume of the Indische Studien or of the Traduction. By a singular coincidence, a very large amount of translation and explanation of this Veda (by Deussen, Henry, Griffith, Weber, Bloomfield: see the table, p. cvii) appeared within three or four years after Whitney's death. The version of Griffith, and that alone, is complete. As for the partial translations and discussions, apart from the fact that they are scattered through different periodicals and independent volumes, their multiplicity is so confusing that it would be very troublesome in the case of any given hymn to find for oneself just how many of the translators had discussed it and where. I have therefore endeavored to give with all desirable completeness, for every single one of the 588 hymns of books i-xix. (save ii. 20-23), a bibliography of the translations and discussions of that hymn up to the year 1898 or thereabout. For some hymns the amount of discussion is large : cf. the references for iv. 16 ; v. 22; ix. 9 ; x. 7 ; xviii. I; xix. 6 . At first blush, some may think it "damnable iteration" that I should, for hymn-translations, make reference to Griffith some 588 times, to Bloomfield some 214, to Weber some 179, or to Henry some 167 times; but I am sure that serious students of the work will find the references exceedingly convenient. As noted above, they are given in the paragraphs beginning with the word "Translated." Although these paragraphs are almost wholly editorial additions, I have not marked them as such by enclosing them in ell-brackets.

I have always endeavored to give these references in the chronological sequence of the works concerned (see the table with dates and explanations at p. cvii). These dates need to be taken into account in judging Whitney's statements, as when he says "all the translators" understand a passage thus and so. Finally, it is sure to happen that a careful comparison of the views of the other translators will often reveal a specific item of interpretation which is to be preferred to Whitney's. Here and there, I have given a reference to such an item; but to do so systematically is a part of the great task which this work leaves unfinished.

Added special introductions to the hymns of book xviii. and to some others. - The relation of the constituent material of the four so-called "hymns" of book xviii. to the Rig-Veda etc. is such that a clear synoptic statement of the provenience of the different groups of verses or of single verses is in the highest degree desirable; and I have therefore endeavored to give such
a statement for each of them, grouping the verses into "Parts" according to their provenience or their ritual use or both. An analysis of the structure of the single hymn of book xvii. also seemed to me to be worth giving. Moreover, the peculiar contents of the hymn entitled "Homage to parts of the Atharva-Veda" (xix. 23) challenged me to try at least to identify its intended references; and although I have not succeeded entirely, I hope I have stated the questionable matters with clearness. I have ventured to disagree with the author's view of the general significance of hymn iii. 26 as expressed in the caption, and have given my reasons in a couple of paragraphs. The hymn for use with a pearl-shell amulet (iv. 10) and the hymn to the lunar asterisms (xix. 7) also gave occasion for additions which I hope may prove not unacceptable.

Other editorial additions at the beginning and end of hymns. - Whitney's last illness put an end to his revision of his work before he reached the eighth book, and reports of the ritual uses of the hymns of that book from his hand are insufficient or lacking. I have accordingly supplied these reports for book viii., and further also for x. 5 and xi. 2 and 6 , and in a form as nearly like that used by Whitney as I could; but for viii. 8 ("army rites") and x. 5 ("water-thunderbolts"), the conditions warranted greater fulness. ${ }^{1}$ Whitney doubtless intended to give, throughout his entire work, at the end of anuväkas and books and prapathakas, certain statements, in part summations of hymns and verses and in part quotations from the Old Anukramanī. In default of his final revision, these stop at the end of book vii. (cf. p. 470 ), and from that point on to the end $I$ have supplied them (cf. pages $475,48 \mathrm{r}, 516,737$, and so on).

Other additions of considerable extent.-Of the additions in ell-brackets, the most numerous are the brief ones; but the great difficulties of books xviii. and xix. have tempted me to give, in the last two hundred pages, occasional excursuses, the considerable length of which will, I hope, prove warranted by their interest or value. The notes on the following topics or words or verses may serve as instances : twin consonants, p. 832; añjoyănā̀s, p. 844; su-çánsa, p. 853; ätat, p. 860; ava ciksipan, p. 875; the pitrnidhäna ("eleven dishes"), p. 876 ; vänyà etc., p. 880 ; sam̧̧itya, p. 886 ; on xviii. $4.86-87 ;$ xix. $7.4 ; 8.4 ; 26.3 ; 44.7 ; 45.2$ (suhatr etc.) ; $47.8 ; 55.1,5$.

The seven tables appended to the latter volume of this work. - The list of non-metrical passages is taken from the introduction to Whitney's Index Verborum, p. 5. - The list of hymns ignored by Kāuçika, p. 10rr, is taken from memoranda in Whitney's hand-copy of Käuçika. - The

[^3]concordance of the citations of Kauçika by the two methods, I have made for those who wish to look up citations as made in the Bombay edition of the commentary. The same purpose is better served by writing the number of each adhyaya, and of each kandika as numbered from the beginning of its own adliy $\bar{a} y a$, on the upper right-hand corner of each odd page of Bloomfield's text. - The concordance of discrepant Berlin and Bombay hymn-numbers I have drawn up to meet a regrettable need. - The concordance between the Vulgate and Kashmirian recensions is made from notes in the Collation-Book, as is explained at p. lexxv, and will serve provisionally for finding a Vulgate verse in the facsimile of the Kashmirian text. - The table of hymn-titles is of course a mere copy of Whitney's captions, but gives an extremely useful conspectus of the subjects in general. - The index of the names of the seers is a revised copy of a rough one found among Whitney's papers. To it I have prefixed a few paragraphs which contain general or critical observations.

The unmarked minor additions and other minor changes. - These are of two classes. The first includes the numerous isolated minor changes about which there was no question, namely the correction of mere slips, the supplying of occasional omissions, and the omission of an occasional phrase or sentence. Of the mere slips in Whitney's admirable manuscript, some (like "thou has" at ii. Io. 6, or the omission of "be brought" near the end of the note to ii. 13. 5) are such as the care of a good proofreader would have set right ; but there were many which could be recognized as slips only by constant reference to the original or to the various books concerned. Such are "cold" instead of "heat" for ghrainsa at xiii. I. 52 and 53 ; "hundred" (life-times) for "thousand" at vi. 78. 3; "Mercury" for "Mars" at xix. 9.7; "kine" for "bulls" at iii. 9.2 and "cow" for "bull" at i. 22. 1; váçã̃ for váçān at xviii. 2. 13. At vi. 141. 3 his version read "so let the Açvins make," as if the text were Er̛utám açvinã. At the end of the very first hymn, Whitney's statement was, "The Anukr. ignores the metrical irregularity of the second pãda"; here I changed "ignores" to "notes." - He had omitted the words "the parts of" at iv. 12.7; "a brother" at xviii. I. 14; "which is very propitious" at xviii. 2. 31; "the Fathers" at xviii. 2. 46. Such changes as those just instanced could well be left unmarked.

The second class has to do with the paragraphs, few in number, the recasting or rewriting of which involved so many minor changes that it was hardly feasible to indicate them by ell-brackets. The note to xviii. 3.60 is an example. Moreover, many notes in which the changes are duly marked contain other changes which seemed hardly worth marking, as at xix. 49.2 or 55 . I. cf. p. 806, IT 5.

The marked minor additions and other minor changes．－In a work like this，involving so great a mass of multifarious details，it was inevitable that a rigorous revision，such as the author could not give to it，should detect many statements requiring more or less modification．Thus at xix．40． 2 ， the author，in his copy for the printer，says：＂We have rectified the accent of sumedhấs；the mss．and SPP．have sumédhäs．＂In fact，the edition also has sumedhās，and I have changed the statement thus： ＂Lin the edition」we Lshould have」rectified the accent Lso as to read」 sumedhấs．＂The changes in the last two books are such that it was often best to write out considerable parts of the printer＇s copy afresh： yet it was desirable，on the one hand，to avoid rewriting；and，on the other，to change and add in such a way that the result might not show the unclearness of a clumsily tinkered paragraph．To revise and edit between these two limitations is not easy；and，as is shown by the example just given，there is no clear line to be drawn between what should and what should not be marked．As noted above，it is evident that all these matters would have been very simple if the author could have seen the work through the press．

The revision of the author＇s manuscript．Verification．－The modifica－ tions of the author＇s manuscript thus far discussed are mostly of the nature of additions made to carry out the unfinished parts of the author＇s design，and are the modifications referred to on the title－page by the words＂brought nearer to completion．＂The work of revision proper has included a careful verification of every statement of every kind in the commentary so far as this was possible，and a careful comparison of the translation with the original．This means that the citations of the parallel texts have been actually looked up and that the readings have been com－ pared anew in order to make sure that the reports of their variations from the Atharvan readings were correct．This task was most time－consuming and laborious；as to some of its difficulties and perplexities，see below， p．Ixiv．Verification means further that the notes of Whitney＇s Collation－ Book and of the Bombay edition and of Roth＇s collation of the Kashmirian text were regularly consulted to assure the correctness of the author＇s reports of variants within the Atharvan school；further，that the text and the statements of the Major Anukramani were carefully studied，and，in connection therewith，the scansion and pada－division of the verses of the Samhitā；and that the references to the Käuçika and Väitāna Sütras were regularly turned up for comparison of the sütras with Whitney＇s statements．Many technical details concerning these matters are given on pages lxiv ff．of the General Introduction．Since the actual appearance of Bloomfield and Garbe＇s magnificent facsimile of the birch－bark manuscript
of the Kashmirian text antedates that of this work, the reasons why the facsimile was not used by me should be consulted at p. lxxxv.

Accentuation of Sanskrit words. - In the reports of the readings of accented texts, the words are invariably accented. The Kashmirian text is reckoned as an unaccented one, although it has occasional accented passages. The author frequently introduces Sanskrit words, in parentheses or otherwise, into the translation, and usually indicates their accent. The editor has gone somewhat farther : he has indicated in the translation the accent of the stems of words which happen to occur in the vocative (so sadánväs, ii. 14. 5), except in the cases of rare words whose proper stem-accent is not known (examples in ii. 24); and, in cases where only one member of a compound is given, he has indicated what the accent of that member would be if used independently (so nithd at xviii. 2. I8, as part of sahásranītha; -ksetra at iii. 3.4, as part of anyaksetrá; cf. ii. 8.2).

Cross-references. - Apart from the main purpose of this work, to serve as the foundation of more nearly definitive ones yet to come, it is likely to be used rather as one of consultation and reference than for consecutive reading. I have therefore not infrequently added cross-references from one verse or note to another, doing this even in the case of verses which were not far apart : cf., for example, my reference from vii. 80.3 to 79.4 or from vi. 66.2 to 65 . I.

Orthography of Anglicized proper names. - The translation is the principal or only part of this work which may be supposed to interest readers who are without technical knowledge of Sanskrit. In order to make the proper names therein occurring more easily pronounceable, the author has disregarded somewhat the strict rules of transliteration which are followed in the printing of Sanskrit words as Sanskrit, and has written, for example, Pūshan and Purandhi instead of Püṣan and Puramidhi, sometimes retaining, however, the strange diacritical marks (as in Añgiras or Varuna) where they do not embarrass the layman. To follow the rules strictly would have been much easier; but perhaps it was better to do as has been done, even at the expense of some inconsistencies (cf. Vritra, Vritra, Vrtra; Savitar).

Editorial short-comings and the chances of error. - Labor and pains have been ungrudgingly spent upon Whitney's work, to ensure its appearance in a form worthy of its great scientific importance; but the work is extensive and is crowded with details of such a nature that unremitting care is needed to avoid error concerning them. Some striking illustrations of this statement may be found in the foot-note below. ${ }^{1}$ Despite trifing

[^4]inconsistencies of orthography or abbreviation, I trust that a high degree of accuracy in the real essentials has been attained. I dare not hope that my colleagues will not discover blemishes and deficiencies in the work; but I shall be glad if they do not cavil at them. India has much to teach the West: much that is of value not only for its scientific interest, but also for the conduct of our thought and life. It is far better to exploit the riches of Indian wisdom than to spend time or strength in belittling the achievements of one's fellow-workers or of those that are gone.

The biographical and related matter. - The First American Congress of Philologists devoted its session of Dec. 28, I894 to the memory of Whitney. The Report of that session, entitled "The Whitney Memorial Meeting," and edited by the editor of this work, was issued as the first half of volume xix. of the Journal of the American Oriental Society. The edition was of fifteen hundred copies, and was distributed to the members of the Oriental Society and of the American Philological Association and of the Modern Language Association of America, to the libraries enrolled on their lists, and to some other recipients. Besides the addresses of the occasion, the Report contains bibliographical notes concerning Whitney's life and family, and a bibliography of his writings: but since, strictly speaking, it contains no biography of Whitney, I have thought it well to give in this volume (p. xliii) a brief sketch of his life; and in preparing it, I have made use, not only of the substance, but also, with some freedom, of the form of statement of the autobiography which Whitney published in ${ }^{3} 1885$ (see p. 1x). Moreover, since the people into whose hands this work will come are for the most part not the same as those who received the Report, it has been thought advisable to reprint therefom the editor's Memorial Address (p. xlvii) as a general estimate of Whitney's character and services, and to give, for its intrinsic usefulness, a select list of his writings (p. lvi), which is essentially the list prepared by Whitney for the "Yale Bibliographies" (List, 1893).

[^5]General significance of Whitney's work. - Its design, says Whitney (above, p. xix, Announcement), is "to put together as much as possible of the material that is to help toward the study and final comprehension of this Veda." Thus expressly did the author disavow any claim to finality for his work. As for the translation, on the one hand, the Announcement shows that he regarded it as wholly subordinate to his commentary ; and I can give no better statement of the principles which have guided him in making it, than is found in the extracts from a critical essay by Whitney which I have reprinted (above, p. xix), and from which moreover we may infer that he fully recognized the purely provisional character of his translation. I am sorry that infelicities of expression in the translation, which are part and parcel of the author's extreme literalness (see p. xciv) and do not really go below the surface of the work, are (as is said below, p. xcviii) the very things that are the most striking for the non-technical reader who examines the book casually.

As for the commentary, on the other hand, it is plain that, taking the work as a whole, he has done just what he designed to do. Never before has the material for the critical study of an extensive Vedic text been so comprehensively and systematically gathered from so multifarious sources. The commentary will long maintain for itself a place of first-rate importance as an indispensable working-tool for the purposes which it is designed to serve. I have put together (below, pages xciixciii) a few examples to illustrate the ways in which the commentary will prove useful. A variety of special investigations, moreover, will readily suggest themselves to competent students of the commentary; and the subsidiary results that are thus to be won (the "by-products," so to say), are likely, I am convinced, to be abundant and of large interest and value. Furthermore, we may confidently believe that Whitney's labors will incidentally put the whole discipline of Vedic criticism upon a broader and firmer basis.

Need of a systematic commentary on the Rig-Veda. - Finally, Whitney seems to me to have made it plain that a similar commentary is the indispensable preliminary for the final comprehension of the Rig-Veda. That commentary should be as much better and as much wider in its scope as it can be made by the next generation of scholars; for it will certainly not be the work of any one man alone. It is a multifarious work for which many elaborate preparations need yet to be made. Thus the parallel passages from the Rig-Veda and the other texts must be noted with completeness on the margin of the Rik Samhitä opposite the pädas concerned; for this task Bloomfield's Vedic Concordance is likely to be the most important single instrument. Thus, again, Brāhmana, Çräuta, Gŗya, and other texts appurtenant to the Rig-Veda, together with Epic and later texts,
should all be systematically read by scholars familiar with Vedic themes and diction, and with an eye open to covert allusion and reference, and should be completely excerpted with the Rik Samhitā in hand and with constant references made opposite the Rik verses to the ancillary or illustrative passages which bear upon them. It is idle folly to pretend that this last work would not be immensely facilitated by a large mass of translations ${ }^{1}$ of the more difficult texts, accurately made, and provided with all possible ingenious contrivances for finding out quickly the relations between the ancillary texts and the fundamental ones. Thus to have demonstrated the necessity for so far-reaching an unclertaking, may prove to be not the least of Whitney's services to Vedic scholarship.

The Century Dictionary. - Doubtless much of the best of Whitney's strength through nearly ten of his closing years was given to the work devolving on him as editor-in-chief of The Century Dictionary, an Encyclopedic Lexicon of the English Language (see p. lx, below). But for that, he might perhaps have brought out this commentary himself. Since I, more than any one else, have personal reasons to regret that he did not do so, there is perhaps a peculiar fitness in my saying that I am glad that he did not. Whoever has visited for example the printing-offices which make the metropolitan district of Boston one of the great centers of bookproduction for America, and has seen the position of authority which is by them accorded to that admirable work, and has reflected upon the powerful influence which, through the millions of volumes that are affected by its authority, it must thus exercise in the shaping of the growth of our English language, - such an one cannot fail to see that Whitney was broad-minded and wise in accepting the opportunity of superintending the work of its production, even at the risk of not living to see the appearance of the already long-delayed Atharva-Veda. Perhaps his most potent influence upon his day and generation is through his labors upon the Century Dictionary.

Acknowledgments. - I desire in the first place to make public acknowledgment of my gratitude to the late Henry Clarke Warren of Cambridge. He had been my pupil at Baltimore; and, through almost twenty years of intimate acquaintance and friendship, we had been associated in our Indian studies. To his enlightened appreciation of their value and potential usefulness is due the fact that these dignified volumes can now be issued; for during his lifetime he gave to Harvard University in sundry

[^6]instalments the funds with which to pay for the printing of Whitney's commentary. Whitney was professor at Yale; the editor is an alumnus of Yale and a teacher at Harvard; and Warren was an alumnus of Harvard. That the two Universities should thus join hands is a matter which the friends of both may look upon with pleasure, and it furnishes the motif for the dedication of this work. But I am glad to say that learning, as well as money, was at Mr. Warren's command for the promotion of science. Before his death there was issued his collection of translations from the Pali which forms the third volume of this Series and is entitled "Buddhism in Translations," a useful and much-used book. Moreover, he has left, in an advanced state of preparation for press, a carefully made edition and a partial translation of the Pāli text of Buddhaghosa's famous encyclopedic treatise of Buddhism entitled "The Way of Purity" or Visuddhi-Magga. It is with gladness and hope that I now address myself to the arduous and happy labor of carrying Mr. Warren's edition through the press.

Next I desire to express my hearty thanks to my former pupil, Dr. Arthur W. Ryder, now Instructor in Sanskrit at Harvard University, for his help in the task of verifying references and statements and of reading proofs. He came to assist me not long after the close of his studies with Professor Geldner, when I had got through with a little more than one third of the main body of Whitney's commentary and translation. For books i.-vii., I had revised the manuscript and sent it to press, leaving the verification to be done with the proof-reading and from the proofsheets. Dr. Ryder's help began with the verification and proof-reading of the latter half of book vi.; but from the beginning of book viii., it seemed better that he should forge ahead and do the verification from the manuscript itself, and leave me to follow with the revision and the supplying of the missing portions and so on. His work proved to be so thoroughly conscientious and accurate that I was glad to trust him, except of course in cases where a suspicion of error was aroused in one or both of us. A few times he has offered a suggestion of his own; that given at p. 739 is so keen and convincing that greater boldness on his part would not have been unwelcome. To my thanks I join the hope that health and other opportunities may long be his for achieving the results of which his literary sense and scholarly ideals give promise.

Mrs. Whitney, upon turning over to me her husband's manuscript of this work, together with his other manuscript material therefor, was so kind as to lend me a considerable number of his printed books, some of which, in particular his copy of the Kãuçika Sūtra, have been a great convenience by reason of their manuscript annotations. It is a pleasure to be able to make to Mrs. Whitney this public expression of my thanks.

To my neighbor, Miss Maria Whitney, I am indebted for the loan of the medallion from which the noble portrait of her brother, opposite page xliii, has been made. The medallion is a replica of the one in the Library of Yale University, and is a truthful likeness.

Of an occasional friendly turn from Professors Theobald Smith, George F. Moore, and Bloomfield, and from Dr. George A. Grierson, I have already made note (see pages 242, 756, 983, 243). Professors Bloomfield and Garbe allowed me to reproduce here a specimen leaf from their beautiful facsimile of the Kashmirian text. Professors Cappeller and Hopkins and Jacobi were so good as to criticize my Sanskrit verses. ${ }^{1}$ In particular, I thank my colleague, Professor Morris H. Morgan, for his kindness in putting the dedication into stately Latin phrase.

It is with no small satisfaction that I make public mention of the admirable work of the Athenæum Press (situated in Cambridge) of Messrs. Ginn and Company of Boston. The Hindus sometimes liken human effort to one wheel of a cart. Fate, indeed, may be the other ; but our destiny, they say, is not accomplished without both elements, just as there is no progress without both wheels. It is so with a book: good copy is one wheel ; and a good printing-office is the other. Whitney's long experience was guarantee for the prior requisite; and the other I have not found lacking. The way has been a long one, with plenty of places for rough jolting and friction; but the uniform kindness and the alert and intelligent helpfulness of all with whom I have had to do at the Press have made our progress smooth, and I am sincerely grateful.

Human personality and the progress of science. - Had Whitney lived to see this work in print and to write the preface, his chief tribute of grateful acknowledgment would doubtless have been to his illustrious preceptor and colleague and friend whose toil had so largely increased its value, to Rudolph Roth of Tübingen. Whitney, who was my teacher, and Roth, who was my teacher's teacher and my own teacher, both are passed away, and Death has given the work to me to finish, or rather to bring nearer to an ideal and so unattainable completeness. They are beyond the reach of human thanks, of praise or blame : but I cannot help feeling that even in their life-time they understood that Science is concerned only with results, not with personalities, or (in Hindu phrase) that the Goddess of Learning, Sarasvati or Văc, cares not to ask eyen so much as the names of her votaries; and that the unending progress of Science is indeed like the endless flow of a river.

[^7]Teacher and teacher's teacher long had wrought Upon these tomes of ancient Hindu lore, Till Death did give to one whom both had taught The task to finish, when they were no more.
' $T$ is finished, - yet unfinished, like the flow Of water-streams between their banks that glide ;
For Learning's streams, that down the ages go,
Flow on for ever with a swelling tide.

Here plodding labor brings its affluent brook;
There genius, like a river, pours amain:
While Learning - ageless, deathless - scarce will look
To note which ones have toiled her love to gain.

Alike to her are river, brook, and rill,
That in her stately waters so combine, If only all who choose may drink their fill, And slake the thirst to know, the thirst divine.

The Gîtā's lesson had our Whitney learned To do for duty, not for duty's meed.
And, paid or unpaid be the thanks he earned,
The thanks he recked not, recked alone the deed.

Here stands his book, a mighty instrument,
Which those to come may use for large emprise.
Use it, $O$ scholar, ere thy day be spent.
The learner dieth, Learning never dies.
आचार्यय़्ने स्विरकालसेवितं पाचार्घहसेन हलतेन वर्धितम्। प्रिष्याय गुर्वोरमयो: समाष्तये भाचीनविद्यात्मकपस्तनं जह ॥
समाप्तसेवेव्यसमाप्तमप्यद्रो विभाति मे संप्रवह्जज्जलौघवत्।
जानोदधि धीसरितो घ्यनन्तका: प्रवर्धयन्तीव सनातने र्यैः॥
कोप्युव्यमादल्पनदीमुपानये जज्ञाबार्ऐवे sगाधनदी मिह्तापर:।
कीतीप्सुना चनशतैपासिता भक्तस्य बामापि तु वाङ्ज पृच्कति॥
विद्याम्बुधी यो निनयेन्महानदीं यो वा कुकुल्यां समदृष्टिरेतयो:।
जिज्ञासया ये तृषिताः पिर्वन्विति पादाद्रं नो मुढिता सरखती॥
श्रीहितिना कर्मफलेष्वसङ्निना गीतोपदेश्रात्वरितं म्रसाधितम्।
लोकपश्ंसा किल तेन नादृता लोकोपकायैचत सत्यमेन स:।।
ग्म्थं तदीयं तविलब्ब्य योजये देदार्थतत्वग्यह्यास्य साधनम्।
विद्यार्थिनं संहरति चयो चमो विद्या तु नैव म्रियते कदा चना।
C. R. L.


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## BRIEF SKETCH OF WHITNEY'S LIFE

BY THE EDITOR

William Dwight Whitney was born at Northampton, Massachusetts, February 9, 1827, and died at New Haven, Connecticut, on Thursday, June 7, 1894, aged sixty-seven years and nearly four months. He was son of Josiah Dwight and Sarah (Williston) Whitney. The father, Josiah Dwight Whitney (1786-I869), was born in Westfield, oldest son of Abel Whitney (Harvard, 1773) and of Clarissa Dwight, daughter of Josiah Dwight. The mother was daughter of the Rev. Payson Williston (Yale, r783) of Easthampton, and sister of the Hon. Samuel Williston, the founder of Williston Seminary. The father was a business man in Northampton, and later manager, first as cashier and then as president, of the Northampton Bank, and was widely and honorably known for his ability and integrity. William was one of a goodly family of children, of whom may be named, as devoted to scientific and literary pursuits, the eldest, Josiah Dwight Whitney (Yale, 1839), for a long time the head of the Geological Survey of California and from 1865 to 1896 Professor of Geology in Harvard University; Miss Maria Whitney, the first incumbent of the chair of Modern Languages in Smith College; James Lyman Whitney (Yale, 1856), since 1869 a member of the Administrative Staff of the Boston Public Library and its head from 1899 to 1903; and Henry Mitchell Whitney (Yale, 1864), from 1871 to 1899 Professor of English in Beloit College.

Whitney made his preparation for college entirely in the free public schools of his native town, entered the Sophomore class of Williams College in 1842 , and was graduated in 1845 . He then spent three full years in service in the bank, under his father. Early in $184^{8}$ he took up the study of Sanskrit. In the spring of 1849 he left the bank; spent the summer as assistant in the Geological Survey of the Lake Superior region, and in the autumn went for a year to New Haven, to continue his Sanskrit studies under Professor Edward E. Salisbury and in company with James Hadley, and to prepare for a visit to Germany, already planned. On May 22, 1850, he was elected a corporate member of the American Oriental Society, He sailed (for Bremen) September 20, 1850. The next three winters were passed by him in Berlin and the summers of 1851 and 1852 in Tübingen, chiefly under the instruction of Professors

Albrecht Weber ${ }^{1}$ and Rudolph Roth respectively, but also of Professor Lepsius and others. Already during his first summer with Roth, the edition of the Atharva-Veda was planned. ${ }^{2}$ In October, 185 I, he began copying the Berlin manuscripts of the text, and finished that work in March, I852. Leaving Berlin ${ }^{3}$ in March, I853, he stayed seven weeks in Paris, three in Oxford, and seven in London (collating Sanskrit manuscripts), and then returned to America, arriving in Boston August 5.

Before quitting Germany, he received an invitation to return to Yale College as Professor of Sanskrit, but not until August, 1854, did he go there to remain. His election was dated May IO, I854, so that his term of service exceeded forty years. The events of such a life as his are, so far as they concern the outside world, little else than the succession of classes instructed and of literary labors brought to a conclusion. It may be noted, however, that very soon after their marriage, Mr. and Mrs. Whitney went, partly for health and partly for study, ${ }^{4}$ to spend somewhat less than a year in France and Italy (November, 1856 to July, 1857), passing several months at Rome. In 1873 he took part in the summer campaign of the Hayden exploring expedition in Colorado, passing two full months on horseback and under canvas, coursing over regions which in good part had been till then untrodden by the feet of white men, and seeing Nature in her naked grandeur - mounting some nine times up to or beyond the altitude of 14,000 feet. In the summer of 1875 Mr . Whitney visited England and Germany, ${ }^{5}$ mainly for the collection of further

1 In a letter to Salisbury from Weber (see JAOS. iii. 215), dated Berlin, March 29, 1851, Weber writes: "I have already had the pleasure of instructing two of your countrymen in Sanskrit, Mr. Wales and Mr. Whitney. Mr. Whitney certainly entitles us to great hopes, as he combines earnestness and diligence with a sound and critical judgment. I hope to induce him to undertake an edition of the Tāittiriya-Āranyaka, one of the most interesting Vedic Scriptures." Whitney's fellow-student was Dr. Henry Ware Wales (Harvard, 1838 ), who had already, nearly two years before, by a will dated April 24, 1849, provided for the endowment of the Wales Professorship of Sanskrit in Harvard University, which was established in due course January 26, 1903, and to which the editor of these volumes was elected March 23, 1903.
${ }^{2}$ This appears from the following portion (see JAOS. iii. 2164 cf also p. 50r) of an interesting letter from Roth, dated Tubingen, August 2, IS51: "I have had for a scholar, through this summer, one of your countrymen, Mr. Whitney of Northampton. Through the winter, he will reside in Berlin, in order to collect there whatever can be found for the Atharvaveda, and then return here with what is brought together. We shall then together see what can be done for this Veda, hitherto without a claimant, which I consider as the most important next to the Rigveda." Cf. Roth's letter of November 18, 1894, JAOS, xix. 100.
${ }^{8}$ The date given on p. 1 is not quite correct : see p. cxviii.
${ }^{4}$ The AV. Pratika-index (Ind. Stud., vol. iv. : see p. 62) is dated Paris, May, 1857.
5 In particular, Munich and Tubingen (cf. JAOS. x., p. cxviil, = PAOS. for Nov. 1875). At that time, the editor of these volumes was residing at Tuibingen as a pupil of Roth and as one of the little group to which belonged Garbe, Geldner, Kaegi, and Lindner. Whitney's arrival (July 6) was a great event and was hailed with delight. It may be added that it was the privilege of Whitney and myself to take part in the memorable feast given at Jena by Böhtingk on his sixtieth birthday, J une 11, 1875, in celebration of the completion of the great Sanskrit Lexicon.
material for the Atharva-Veda. In 1878 he went to Europe with his wife and daughters, to write out his Sanskrit Grammar and carry it through the press, and spent there fifteen months, chiefly at Berlin and Gotha.

Of Whitney's scientific writings, the most important ones ${ }^{1}$ (since they are scattered among many other bibliographical items: pages lvi to lxi) may here be briefly enumerated in several groups of related works. - I. The edition of the Atharva-Veda; the Alphabetisches Verzeichniss der Versanfänge der Atharva-Samhitā; the Atharva-Veda Prātiçäkhya; the Index Verborum ; to which must now be added the two present volumes of crítical commentary and translation. In the same general category belongs his Täittirīya Prātiçākhya. As a part of the fruit of his Sanskrit studies must be mentioned also the Sürya-Siddhānta; and, finally, his Sanskrit Grammar, with its Supplement, The Roots, Verb-forms, and Primary Derivatives of the Sanskrit Language. - 2. His chief contributions to general linguistics are comprised in his Language and the Study of Language and in the two series of Oriental and Linguistic Studies and in his Life and Growth of Language. Here may be mentioned his article on "Language" in Johnson's Cyclopædia (vol, ii., I876) and that on "Philology" in the Encyclopædia Britannica (vol. xviii., 1885). -3. His principal text-books are his German Grammars (a larger and a smaller) and Reader and Dictionary, his Essentials of English Grammar, and his French Grammar. Important as an influence upon the conservation and growth of the English language is his part in the making of The Century Dictionary (see p. xxxviii).

Of Whitney's minor writings, those which he included in the Yale Bibliographies (p. 1vi, below) extending to I892, with a few others, are enumerated in the List below. A much fuller list, comprising 360 numbers, was published in the Memorial Volume, pages $121-150$. One reason for putting some of the lesser papers into the last-mentioned list was to show the versatility of Mr . Whitney's mind and the wide range of his interests.

Mr. Whitney's services to science were recognized by scholars and learned corporations. Thus he received the honorary degree of Doctor of Philosophy from the University of Breslau in 1861 ; that of Doctor of Laws from Williams College in 1868, from the College of William and Mary (Virginia) in 1869, from the University of St. Andrews (Scotland) in 1874, from Harvard in 1876, and from the University of Edinburgh in 1889. He was a member of the American Philosophical Society (Philadelphia) and of the National Academy of Sciences (Washington). He was anorary member of the Oriental or Asiatic societies of Great

[^8]Britain and Ireland, of Japan, of Germany, of Bengal, of Peking, and of Italy; and of the Philological Society of London. He was a member or correspondent of the Royal Academy of Berlin, of the Royal Irish Academy, of the Imperial Academy of St. Petersburg, of the Institute of France, of the Royal Academy in Turin, of the Lincei in Rome, of the Royal Danish Academy, and so on. He was a Fellow of the Royal Society of Edinburgh. In 188 I he was made a Foreign Knight of the Prussian Order pour le mérite, being elected to fill the vacancy occasioned by the death of Thomas Carlyle.

On the 27th of August, $1856, \mathrm{Mr}$. Whitney married Miss Elizabeth Wooster Baldwin, daughter of Roger Sherman and Emily (Perkins) Baldwin of New Haven. Mr. Baldwin, a lawyer of the highest rank, had been Governor of Connecticut and Senator in Congress, and inherited his name from his grandfather, Roger Sherman, a signer of the Declaration of Independence, and one of the committee charged with drawing it up. Miss Baldwin was a great-great-granddaughter of Thomas Clap, President of Yale from 1740 to 1766. Mr. and Mrs. Whitney had six children, three sons and three daughters. The daughters, Marian Parker and Emily Henrietta and Margaret Dwight, with their mother, survive their father; as does also one son, Edward Baldwin, a lawyer of New York City, Assistant Attorney-General of the United States from 1893 to 1897 . He married Josepha, daughter of Simon Newcomb, the astronomer, and one of their children, born August 26, 1899, bears the name of his grandfather, William Dwight Whitney.

# MEMORIAL ADDRESS 

Delivered by the Editor at the First American Congress of Philologists, Whitney Memorial Meeting, December, 1894

## an estimate of whitney's character and services

Ladies and Gentlemen, - There are some among us who can remember the time when "a certain condescension in foreigners" easily gave us pain. There was little achievement behind us as a people to awaken us to national self-consciousness and to a realizing sense of our own great possibilities. Time is changing all that. The men have come, and some, alas! are already gone, of whose achievements we may well be proud wherever we are. In the battles for the conquests of truth there are no distinctions of race. It needs no international congress to tell us that we belong to one great army. But to-night - as the very titles of these gathered societies show - Science has marshalled us, her fifties and her hundreds, as Americans. We look for the centurion, for the captain of the fifties; and he is no more! And we call, as did David, lamenting for Abner, "Know ye not that there is a prince and a great man fallen this day in Israel," yea, and like Jonathan, "in the midst of the battle?"

It is in the spirit of generous laudation that we are assembled to do honor to our illustrious countryman. And it is well. We may praise him now; for he is gone. But I cannot help thinking of a touching legend of the Buddha. Nigh fifty years he has wandered up and down in Ganges-land, teaching and preaching. And now he is about to die. Flowers fall from the sky and heavenly quires are heard to sing his praise. "But not by all this," he answers, - "but not by all this, O Ananda, is the Teacher honored; but the disciple who shall fulfil all the greater and lesser duties, by him is the Teacher honored." It is fitting, then, that we pause, not merely to praise the departed, but also to consider the significance of a noble life, and the duties and responsibilities which so great an example urges upon us, - in short, the lesson of a life of selvice.

It would be vain to endeavor, within the narrow limits which the present occasion imposes, to rehearse or to characterize with any completeness the achievements that make up this remarkable life. Many accounts ${ }^{1}$ of it have been given of late in the public prints. Permit me rather to lay before you, by way of selection merely, a few facts concerning Mr. Whitney which may serve to illustrate certain essential features of his character and fundamental motives of his life.

And indubitably first in importance no less than in natural order is the great fact of his heredity. William Dwight Whitney was born, in 1827 , at Northampton, Massachusetts, and in his veins flowed the best blood of a typical New England community, of the Dwights and the Hawleys, - heroes of the heroic age of Hampshire. His stock was remarkable for sturdy vigor, both of body and of intellect, and was in fact that genuine aristocracy which, if it be true to its traditions, will remain - as for generations

1 Mostwotable among them is the one by Professor Thomas Day Seymour of Yale, in the "American Journal of Philology," vol. 15.
it has been - one of the prime guarantees of the permanence of democracy in America. Few places in this land have produced a proportionately greater number of distinguished people than has Northampton. Social advantages were thus added to those of birth, and to all these in turn the advantages of dwelling in a region of great natural beauty.

It was in William Whitney's early infancy that his father moved into a dwelling built on the precise site of the Jonathan Edwards house. This dwelling was the second in a row of six neighboring houses, all of which could boast of more or less notable occupants. In the first lived Dr. Seeger, who was educated at the same school and time as Schiller, at "the Solitude." Beyond the Whitneys' was the house in which lived Lewis S. Hopkins, the father of Edward W. Hopkins, the Sanskrit scholar of Bryn Mawr. The fourth was the original homestead of the Timothy Dwights, in which the first Yale President of that name, and Theodore, the Secretary of the Hartford Convention and founder of the New York "Daily Advertiser," were born, both grandsons of Jonathan Edwards. The adjoining place was the home of the elder Sylvester Judd, and of his son Sylvester, the author of "Margaret ; " and the sixth house was occupied by the Italian political exile, Gherardi, and later by Dr. William Allen, ex-President of Bowdoin College.

Whitney was a mere boy of fifteen when he entered Williams College as a sophomore. Three years later (in 1845) he had easily outstripped all his classmates and graduated with the highest honors; and with all that, he found ample time to range the wooded hills of Berkshire, collecting birds, which he himself set up for the Natural History Society. The next three or four years were spent by him as clerk in the Northampton Bank, with accounts for his work, German and Swedish for his studies, ornithology and botany for his recreations, and music for his delight, - unless one should rather say that all was his delight. These oft-mentioned studies in matural history I should not linger over, save that their deep significance has hardly been adverted upon in public. They mean that, even at this early age, Whitney showed the stuff which distinguishes the genuine man of science from the jobbers and peddlers of learning. They mean that, with him, the gift of independent and accurate observation was inborn, and that the habit of unprejudiced reflection upon what he himself saw was easily acquired.

This brings us to a critical period in the determination of his career. In the encyclopedias, Whitney is catalogued as a famous Indianist, and so indeed he was. But it was not because he was an Indianist that he was famous. Had he devoted his life to the physical or natural sciences, he would doubtless have attained to equal, if not greater eminence. Truly, it is not the what, but the how! That he did devote himself to Indology appears to be due to several facts which were in themselves and in their concomitance accidental. First, his elder brother, Josiah, now the distinguished professor of geology in Harvard University, on his return from Europe in 1847, had brought with him books in and on many languages, and among them a copy of the second edition of Bopp's Sanskrit Grammar. Second, it chanced that the Rev. George E. Day, a collegemate at Yale of Professor Salisbury, was Whitney's pastor. And third, he met with Eduard Desor.

There is in possession of Professor Whitney of Harvard a well-worn volume of his father's called the Family Fact-book. It is, I am sure, no breach of confidence if I say, in passing, that this book, with its varied entries in all varied moods and by divers gifted hands, is the reflex of a most remarkable family life and feeling. In it, among many other things, are brief autobiographic annals of the early life of William Whitney, and in its proper place the following simple entry: "In the winter of 1848-49 commenced the study of Sanskrit, encouraged to it by Rev. George E. Day. In W We, 1849 , went out with Josiah to Lake Superior as 'assistant sub-agent' on the Geological

Survey." To William Whitney were intrusted the botany, the barometrical observations, and the accounts. And although the ornithology was not formally intrusted to him, there is abundant evidence that he was habitually on the look-out for the birds, with keen eye and with attentive ear. He must, already, in the spring, have made substantial progress by himself in Sanskrit; for his article (almost the first that he published) entitled "On the Sanskrit Language," a translation and abridgment of von Bohlen, appeared in the August number of the "Bibliotheca Sacra" for 1849 , and must therefore have been finished before he left home. With him, accordingly, he took his brother's copy of Bopp.

Besides the two brothers, there was a third man-of-power in the little company that spent the summer among the swamps and mosquitoes of the great copper region. That man was Eduard Desor, already a young naturalist of distinction, and afterward famous both in science and in public life in Switzerland. He had come only a short time before, with Agassiz, and as his friend and intimate associate in scientific undertakings, from Neufchâtel to Cambridge. He was by nature full of the purest love for science; and that love had been quickened to ardent enthusiasm by his own work, and by his intercourse with other bright minds and eager workers whom he had known in Paris and Neufchâtel and in the Swiss glacier-camps of Agassiz. Small wonder if the intimate relations of that summer's camp-life in common gave opportunity for potent influence of the brilliant young Huguenot upon the brilliant young Puritan. It is to Desor, and to his words and example, that my Cambridge colleague attributes in large measure his brother's determination to devote himself to a life of science rather than to business or to one of the learned professions. That the chosen department was Sanskrit may be ascribed in part to the accident of the books thrown in his way; in part to the interest of the language and antiquities of India, intrinsically and as related to our own ; and in part to the undeniable fascination which the cultivation of the virgin soil of an almost untrodden field has for a mind of unusual energy, vigor, and originality.

William Whitney has left a full and interesting journal of this summer. Tuesday, July 24 , while waiting for the uncertain propeller to come and rescue them from the horrible insect pests, he writes from Copper Harbor: "For my part, I intend attacking Sanskrit grammar to-morrow." And then, on Wednesday : "I have, after all, managed to get thro the day without having recourse to the Sanskrit, but it has been a narrow escape." And five weeks later, from Carp River: "Another day of almost inaction, most intolerable and difficult to be borne. How often have I longed for that Sanskrit grammar which I so foolishly sent down before me to the Sault!"

The autumn of 1849, accordingly, found him at New Haven, and in company with Professor Hadley, studying under Edward Elbridge Salisbury, the Professor of the Arabic and Sanskrit Languages and Literature. The veteran Indologist of Berlin, Professor Weber, has said that he and Professor Roth account it as one of their fairest honors that they had Whitney as a pupil. To have had both a Whitney and a Hadley at once is surely an honor that no American teacher in the departments here represented this evening can match. In a man whose soul was beclouded with the slightest mist of false pretension or of selfishness, we may well imagine that the progress of such pupils might easily have occasioned a pang of jealousy. But Mr. Salisbury's judgment upon them illuminates his own character no less than that of his pupils when he says, "Their quickness of perception and unerring exactness of acquisition soon made it evident that the teacher and the taught must change places."

We lave come to the transition period of Whitney's life. He is still a pupil, but already also an incipient master. "1850, Sept.20. Sailed for Germany in the steamer

Washington. Spent three winters in Berlin, studying especially with Dr. Weber, and two summers in Tübingen, Wuirtemberg, with Professor Roth." Thus runs the entry in the Fact-book. A few lines later we read: "Leaving Berlin in April, 1853, stayed six weeks in Paris, three in Oxford, and seven in London (collating Sanskrit manuscripts), and then returned in the steamer Niagara, arriving in Boston Aug. 5." Such is the modest record that covers the three momentous years of the beginning of a splendid scientific career. For in this brief space he had not only laid broad and deep foundations, by studies in Persian, Arabic, Egyptian, and Coptic, but had also done a large part of the preliminary work for the edition of the Atharva-Veda, -as witness the volumes on the table before you, which contain his Berlin copy of that Veda and his Paris, Oxford, and London collations.

Meantime, however, at Yale, his honored teacher and faithful friend, Professor Salisbury, "with true and self-forgetting zeal for the progress of Oriental studies" (these are Mr. Whitney's own words), had been diligently preparing the way for him; negotiating with the corporation for the establishment of a chair of Sanskrit, surrendering pro tanto his own office, and providing for the endowment of the new cathedra; leaving, in short, no stone unturned to insure the fruitful activity of his young colleague. Nor did hope wait long upon fulfilment; for in 1856, only a trifle more than two years from his induction, Whitney had, as joint editor with Professor Roth, achieved a most distinguished service for science by the issue of the editio princeps of the Atharva-Veda, and that before he was thirty.

In September, $\mathbf{1 8 6 9}$, -that is to say, in the very month in which began the first college year of President Eliot's administration, - Whitney was called to Harvard. It reflects no less credit upon Mr. Eliot's discernment of character and attainments than upon Mr. Whitney's surpassing gifts that the youthful president should turn to him, among the very first, for aid in helping to begin the great work of transforming the provincial college into a national university. The prospect of losing such a man was matter of gravest concernment to all Yale College, and in particular to her faithful benefactor, Professor Salisbury. Within a week the latter had provided for the endowment of Mr. Whitney's chair upon the ampler scale made necessary by the change of the times; and the considerations which made against the transplanting of the deeply rooted tree had, unhappily for Harvard, their chance to prevail, and Whitney remained at New Haven.

It was during his studies under Mr. Salisbury, in May, 1850 , that he was elected a member of the American Oriental Society. Mr. Salisbury was the life and soul of the Society, and; thanks to his learning, his energy, and his munificence, the organization had already attained to "standing and credit in the world of scholars." Like him, Mr. Whitney was a steadfast believer in the obligation of which the very existence of these assembled societies is an acknowledgment, -the obligation of professional men to help in "co-operative action in behalf of literary and scientific progress ; "and, more than that, to do so at real personal sacrifice.

The first meeting at which Mr. Whitney was present was held October $26,1853$. More than thirty-three years passed, and he wrote from the sick-room: "It is the first time in thirty-two years that I have been absent from a meeting of the American Oriental Society, except when out of the country." His first communication to the Society was read by Mr. Salisbury, October 13, 1852 ; and his last, in March, 1894, at the last meeting before his death. Of the seven volumes, vi.-xii., of the Society's Journal, more than half of the contents are from his pen, to say nothing of his numerous and important papers in the Proceedings. In 1857 , the most onerous office of the Society, that of

Corresponding Secretary, which from the beginning carried with it the duty of editing the publications, was devolved upon him; and he bore its burdens for twenty-seven years. Add to this eighteen years as Librarian and six as President, and we have an aggregate of fifty-one years of official service. The American Philological Association, too, is under deep obligation to Whitney. He was one of its founders, and, very fittingly, its first president. For many years he was one of the most constant attendants at its meetings, a valued counsellor, and one of its most faithful helpers and contributors.

Some might think it a matter of little importance, but it is certainly a significant one, that, after paying his Oriental Society assessments for about thirty-five years, at last, and when facing mortal illness, he paid over the considerable sum required to make himself a life member. A little later, - for the candle still burned, - and with strictest injunction of secrecy during his lifetime, he sent to the Treasurer his check for a thousand dollars of his modest savings, to help toward defraying the Society's expenses of publication, and in the hope that it might serve as a "suggestion and encouragement to others to do likewise."

Added to all this was his service in keeping up the very high scientific standard of the Society's publications. The work of judging and selecting required wide knowledge, and the making of abstracts much labor; while the revision or recasting of the papers of tyros unskilled in writing demanded endless painstaking, not always met by gratitude and docility. All this cost him a lavish bestowal of time, of which hardly any one in the Society knew, and that for the reason that he took no steps to have them know. So exemplary was his freedom from self-seeking in all his relations with the Society.

The rehearsal of the titles of Mr. Whitney's books and treatises would give to this address too much the character of a bibliographical essay; and, besides, it would merely tend to impress hearers who are accustomed to count volumes rather than to weigh them. His distinguishing qualities, as reflected in his work, are everywhere so palpable that it is not hard to describe them. Perhaps the most striking and pervading one is that which Professor Lounsbury calls his "thorough intellectual sanity." In reading his arguments, whether constructive or critical, one can hardly help exclaiming, How near to first principles are the criteria of the most advanced theories and highstepping deliverances! With him, the impulse to prick the bubble of windy hypothesis upon the diamond-needle (as the Hindus call it) of hard common-sense was often irresistible, and sometimes irresistibly funny. Witness this passage from his boyish journal: "Qn entering the river [the St. Mary's], we found ourselves in an archipelago of small islands, which stretches from the Sault down to the foot of the Georgian Bay. _- says [that] - actually visited thirty-six thousand such islands, ... which in my opinion is a whopper. To have done it, he must have stopped upon ten a day, every day for ten years." This may seem trivial. In fact, it is typical. It is in essence the same kind of treatment that he gave in later life to any loose statement or extravagant theory, although printed in the most dignified journal and propounded by the most redoubtable authority.

Breadth and thoroughness are ever at war with each other in men, for that men are finite. The gift of both in large measure and at once, - this marks the man of genius. That the gift was Whitney's is clear to any one who considers the versatility of his mind, the variousness of his work, and the quality of his results. As professor of Sanskrit, technical work in grammar, lexicography, text-criticism, and the like, lay nearest to him; but with all this, he still found strength to illuminate by his insight many questions of general linguistic theory, the origin of language, phonetics, the difficult subject of Hindu astronomy and the question of its derivation, the method and
technique of translation, the science of religion, mythology, linguistic ethnology, alphabetics, and paleography, and much else. Astonishing is the combination of technical knowledge in widely diverse fields which appears in his elaborately annotated translation of the famous Sanskrit astronomical treatise called Süryasiddhānta, and which, again, he brought to bear upon his criticisms of earlier and later attempts to determine the age of the Veda by its references to solar eclipses, and by its alleged implications respecting the place of the equinoctial colures.

But not only in respect of contents were Whitney's writings of conspicuous merit ; he had also the sense of form and proportion, - that sense for lack of which the writings of many a scholar of equal learning are almost nugatory. At twenty-two, his English style had the charms of simplicity, clearness, and vigor, and they held out to the last. And what could be more admirable than his beautiful essay, - a veritable classic, "The Vedic Doctrine of a Future Life"? His subjects, indeed, if treated seriously, do not lend themselves to the graces of rhetorical or ornate writing ; and his concise and pregnant periods sometimes mock the flippant or listless reader. But his presentation, whether of argument or of scientific generalization, is always a model of lucidity, of orderly exposition, and of due subordination of the parts. This was a matter on which he felt deeply; for his patience was often sorely tried by papers for whose slovenliness in diction, arrangement, and all the externals of which he was a master, the authors fondly thought that their erudition was forsooth an excuse.

Indeed, for the matter of printer's manuscript, more than once has Boehtlingk, the Nestor of Indianists, taxed him home with making it too good, declaring it a wicked sin to put time on such things, though playfully admitting the while that he had killed off with his own desperate copy I cannot remember how many luckless type-setters in the office of the Russian Academy.

Where there was so much of the best, it is not feasible to go into details about all. Yet I cannot omit mention of some of his masterpieces. Very notable is his "Language and the Study of Language," - a work of wide currency, and one which has done more than any other in this country to promote sound and intelligent views upon the subjects concerned. It deals with principles, with speculative questions, and with broad generalizations, - the very things in which his mastery of material, self-restraint, even balance of mind, and rigorous logic come admirably into play.

Of a wholly different type, but not one whit inferior withal, are his Prätiçãkhyas. These are the phonetico-grammatical treatises upon the text of the Vedas, and are of prime importance for the establishment of the text. Their distinguishing feature is minutiæ, of marvellous exactness, but presented in such a form that no one with aught less than a tropical Oriental contempt for the value of time can make anything out of them as they stand. Whitney not only out-Hindus the Hindu for minutia, but also such is his command of form - actually recasts the whole, so that it becomes a book of easy reference.

As for the joint edition of the Atharva-Veda, it is a most noteworthy fact that it has held its own now for thirty-eight years as an unsurpassed model of what a Vedic textedition ought to be. His "Index Vertbrum to the Atharva-Veda," a work of wonderful completeness and accuracy, is much more than its name implies, and may not pass without brief mention, inasmuch as its material formed the basis of his contributions to the Sanskrit-German lexicon published by the Imperial Academy of Russia. This great seven-volumed quarto, whose steady progress through the press took some three and twenty years, is the Sanskrit Stephanus. Americans may well be proud of the fact that to Whitney belongs the distinguished honor of being one of the four "faithful
collaborators" who, next to the authors, Boehtlingk and Roth, contributed most to this monumental work.

Of all his technical works, his "Sanskrit Grammar," with its elaborate supplement, "The Roots, Verb-forms, and Primary Derivatives of the Sanskrit Language," forms the crowning achievement. Here he casts off the bonds of tradition wherever they might hamper his free scientific procedure, and approaches the phenomena of language in essentially the same spirit and attitude of mind as that in which Darwin or Helmholtz grappled the problems of their sciences. The language is treated historically, and as the product of liff and growth; and the work is filled with the results of scores of minute and far-reaching special investigations. The amount of material which is here subjected to rigorous and original methods of classification and scientific induction is enormous; and none but those who were familiar with his writing-table can well realize the self-restraint that he used in order to bring his results into moderate compass.

In all these technical works there is little that appeals to the popular imagination, and absolutely nothing to catch the applause of the groundlings; but much, on the other hand, to win the confidence of the judicious. It was therefore natural that Whitney should be sought as editor-in-chief for what is in every sense by far the greatest lexicographical achievement of America, "The Century Dictionary." And despite the ability and size of the editorial staff, we may well believe that this office was no sinecure; for the settlement of the principles of procedure demanded the full breadth of learning, the largeness of view, and the judicial temper of a master mind. Among the great body of his countrymen, this will be Whitney's best-known monument.

Mr. Whitney was a genuine lover of nature and of the world out of doors no less than of his books; and so, with his keen sense of humor and love of fun, he was a charming companion for the woods and hills. Physical courage, too, abounded, often with a daring impulse to meet bodily risk and danger, as when he climbed the so-called Look-off Pine, about one hundred and thirty feet high, a monarch overtopping the primeval forests of the Ontonagon River, and broke off its top as a trophy; or as when, with his brother, he indulged in the youthful escapade of passing the forbidden point of the spire of Strasburg Cathedral by clambering out and around the point of obstruction on the outside, and of mounting thence toward the summit as far as there was any opening within the spire large enough to contain a man's body. He was intensely American, in the best sense of the word ; and his patriotism, aside from its loftier manifestations (of which a moment later), showed itself in some lesser ways not unpleasing to recall. In describing his passage through the wilds of the Detroit River, he says in that youthful journal, "There was little difference in the appearance of the two sides; but I endeavored to persuade myself that the American offered evidence of more active and successful industry than the British."

I venture to quote in part the words and in part the substance of a recent letter from one of his old pupils. There is no one, said this pupil, whose privilege it was to know him more intimately, who could not speak of the deep tenderness underlying his ordinary reserve, of his profound sympathy with difficulty and misfortune, and of his ever-steadfast loyalties. Of the last a touching illustration is found in his remembrance of the Schaal family, in whose house auf dem Graben he lodged during his Tübingen summers of 1851 and I852. Nearly forty years later he wrote to this pupil, then in Tübingen, asking him to seek out the Schaals, and to be the bearer of kindly messages to them. Fräulein Schaal spoke of the delight her mother and herself had felt at the messages sent them by the professor who had become so celebrated, but who had not forgotten them, and showed the visitor Professor Whitney's room, all unchanged, a typical

Studentenzimmer; in the middle, a long plain table, and by it an uncushioned arm-chair. That, said she, was Professor Whitney's chair, and in it he used to sit for hours at that table, almost without moving. When he moved the chair more than a little, I knew that it was time for me to take him his mug of beer, and perchance a bit of bread. And, as a very small girl then, I wondered at the table, which was covered with little bits of paper, which he had arranged in a certain order, and was very particular that no one should disturb. The only adornment which he had in the room was an American flag' draped over the mirror; and on the Fourth of July he said he would work an hour less than usual, as it was the anniversary of American independence. The flag was the symbol of a true passion; and in his toils for truth he felt that he was working, first for the welfare, and second for the glory of his country. And as for the latter, how many an American student in Germany has been proud of the generous recognition of Whitney's success! Years ago, continues the letter, I was exchanging a few words with a famous Orientalist. The Herr Professor kindly asked me from what part of America I came. New Jersey, I told him, and his face grew very blank. I know Connecticut, said he. And he knew Connecticut, as did his colleagues, largely because he knew Whitney. So much for the letter of a loving and beloved pupil.

It suggests withal an inquiry: What was the secret of Whitney's great productivity? In the first instance, - it is almost needless to say, - his native gifts. But it is far from true that native gifts are always fruitful. Next to them came his power of discerning what was the really important thing to do, and his habit-self-imposed, and enforced with Spartan rigor-of doing something every working-day upon that really important thing, and, above all, of doing that something first. Such was his regularity that even the dire necessity - which arose in 1882 - of moving from one dwellinghouse into another did not break it. "Even moving," he writes, "I expect to find consistent with regular doses of Talavakāra, etc." The "art of judicious slighting" was a household word in his family, a weapon of might; its importance to the really great is equalled only by its perilousness in the hands of the unskilful. His plans were formed with circumspection, with careful counting of the cost, and then adhered to with the utmost persistence, so that he left behind him nothing fragmentary. We may change Goldsmith's epitaph to suit the case, and say that Whitney put his hand to nothing that he did not carry out, - nihil quod incepit non perfecit.

And what shall I say of the lesser virtues that graced him? As patient as the earth, say the Hindus. And endless patience was his where patience was in place. And how beautiful was his gentleness, his kindness to those from whom he looked for nothing again, his gratitude to those who did him a service! And how especially well did the calm dignity which was ever his wont become him when he presided at the meetings of learned societies! How notable the brevity with which he presented his papers! No labored reading from a manuscript, but rather a simple and facile account of results. An example, surely! He who had the most to say used in proportion the least time in saying it. And this was indeed of a piece with his most exemplary habit, as editor of the publications of the Oriental Society, of keeping his own name so far in the background. For how genuine was his modesty of bearing, of speech, and of soul!

And in harmony therewith was his reverence for things hallowed.

[^9]As was his attitude toward things sacred, so also was it toward those who went before him in science. He did not speak sneeringly of what they, with lesser light, had achieved. And to him Aristotle was none the less a giant because some dwarf on a giant's shoulders can see farther than the giant himself.

If I may cite my own words used on a former occasion, Whitney's life-work shows three important lines of activity, - the elaboration of strictly technical works, the preparation of educational treatises, and the popular exposition of scientific questions. The last two methods of public service are direct and immediate, and to be gainsaid of none; yet even here the less immediate results are doubtless the ones by which he would have set most store. As for the first, some may incline to think the value of an edition of the Veda or of a Sanskrit grammar - to say nothing of a Prātiçākhya extremely remote ; they certainly won for him neither money nor popular applause; and yet, again, such are the very works in which we cannot doubt he took the deepest satisfaction. He realized their fundamental character, knew that they were to play their part in unlocking the treasures of Indian antiquity, and knew that that antiquity has its great lessons for us moderns; further, that the history of the languages of India, as it has indeed already modified, is also yet to modify, and that profoundly, the whole teaching of classical and Germanic philology, both in method and in contents; and that the history of the evolution of religions in India is destined to exert a powerful influence for good upon the development of religious thought and life among us and our children. He labored, and other men shall enter into his labors. But it is this "faith, the
 most vital attributes of the true scholar.

In the autumn of 1886 came the beginning of the end, an alarming disorder of the heart. Adhering closely to a strictly prescribed physical regimen, he labored on, according to his wavering strength, heaping, as it were, the already brimming measure of his life-work. His courage, his patient learning of the art of suffering, his calm serenity in facing the ever-present possibility of sudden death, - this was heroic. And through it all forsook him not the two grand informing motives of his life, - the pure love of truth, and an all-absorbing passion for faithful service.

With this love of truth, this consuming zeal for service, with this public spirit and broad humanity, this absolute truthfulness and genuineness of character, is not this life an inspiration and an example more potent by far than years of exhortation? Is not this truly one of the lives that make for righteousness?

And what then? On the tympanum of the theatre at Harvard are inscribed in the Vulgate version those noble words from the book of Daniel : -

## QVI-AVTEM.DOCTI FVERINT <br> FVLGEBVNT.QVASI.SPLENDOR.FIRMAMENTI ET.QVI-AD-IVSTITIAM-ERVDIVNT-MVLTOS <br> QVASISTELLAEIN-PERPETVAS.AETERNITATES

We may say them of him: And they that be wise shall shine as the brightness of the firmament; and they that turn many to righteousness, as the stars for ever and ever.

## SELECT LIST OF WHITNEY'S WRITINGS

This list is reprinted with unimportant modifications from the one compiled by Whitney and published at New Haven, 1893, as his part of the Bibliographies of the Present Officers of Vale University. It consists of about 150 numbers; a much fuller list (of about 360 numbers) is given in the Memorial Volume mentioned above, p. xxxvi. The articles (about a score) reprinted in his Oriental and Linguistic Studies (First series, 1873: Second series, 1874) are marked by the note "Reprinted in Studies," with an added i. or ii.

The abbreviations are for the most part as explained below, pages cicvi; but for the non-technical reader, several of the most frequently cited serials may here be noted: Journal of the American Oriental Society (JAOS.) ; Transactions of the American Philological Association (APA.) ; American Journal of Philology (AJP.) ; North American Review (N. Amer. Rev.).

1849 On the grammatical structure of the Sanskrit. (Translated and abridged from von Bohlen.) Bibliotheca Sacra, vi. 471-486.
1850 A comparison of the Greek and Latin verbs. Ibid., vii. 654-668.
1852 Tabellarische Darstellung der gegenseitigen Verhältnisse der Sanhitās des Rik, Säman, weissen Yajus und Atharvan. Ind. Stud., ii. $321-368$.
1853 On the main results of the later Vedic researches in Germany. JAOS. iii. 289-328. Reprinted in Studies, i.
1854 On the history of the Vedic texts. Ibid., iv. 245-26r.
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1855-56 Atharva-Veda-Sanhitä, herausgegeben von R. Roth und W. D. Whitney. x, 1855 ; 2, 1856 ; roy. $8^{\circ}, 45^{8} \mathrm{pp}$.
1857 Alphabetisches Verzeichniss der Versanfänge der Atharva-Samhitā. Ind. Stud., iv. 9-64.
1858 The British in India. Newo Englander, xvi. 100-141. Reprinted in Studies, ii.
1859 China and the Chinese. Ibid., xvii. 111-143. Reprinted in Studies, ii.
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1860 Translation of the Sürya-Siddhänta, a text-book of Hindu astronomy: with notes, and an appendix. JAOS. vi. 141-498. [Both translation and notes are entirely by Professor Whitney, though in the work itself this fact is acknowledged only in the words "assisted by the Committee of Publication."]
1861 China and the West. New Englander, xix. I-31. Reprinted in Studies, ii. Müller's History of Vedic literature. Christian Examiner, 1xx. 251-281. Reprinted in Studies, i.

1861 On Lepsius's Standard Alphabet. JAOS. vii. 299-332.
Review of Soule and Wheeler's Manual of English pronunciation and spelling. New Engrlander, xix. 913-929.
1862 The Atharva-Veda-Prātiçākhya, or Çāunakīyā Caturādhyāyikā: text, translation, and notes. JAOS. vii. 333-616.
1863 On the views of Biot and Weber respecting the relations of the Hindu and Chinese systems of asterisms ; with an addition, on Müller's views respecting the same subject. Ibid., viii. 1-94.
1861-1863 The following articles in Appleton's New American Cyclopadia, Ist ed.: Persia, Language and Literature of, xiii. 324-328. - Sanskrit, xiv. 611-616. - Semitic Race and Languages, xiv. 760-762. - Syriac Language and Literature, xv. 547-549. - Turanian Race and Languages, xvi. 42-43. -Turkish Language and Literature, xvi. 63 -66. -Veda, xvi. 280. - Zendavesta, xvi. 8ro-8ri. - Zoroaster, xvi. 834-835,
1864 Brief abstract of a series of six lectures on the Principles of Linguistic Science, delivered at the Smithsonian Institution in March, 1864. Smithsonian Reportfor 1864, pp. 95-116.
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1870 A German Reader, in prose and verse, with notes and vocabulary. New York, $12^{\circ}$, $\mathrm{x}+523 \mathrm{pp}$.
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1871 On the nature and designation of the accent in Sanskrit. Trans. APA. for 1869-70, pp. 20-45.
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## Iviii

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LEdited：Forty years＇record of the class of r845，Williams College．New Haven， $8^{\circ}$ ， $x$ vii +196 pp ．Pages ${ }^{175-182}$ contain an autobiographical sketch．Although brief， it is of importance because it is trustworthy．」
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1887 The method of phonetic change in language．Proc．APA．，pp．33－35，in Trans．for 1886. The Veda．Century Magazine，xxxiii．9r2－922．
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1889 On the $r$ and ar－forms of Sanskrit roots．Ibid．xiv．，pp．cxlviii－cl（for Oct．）．
1890 Böhtlingk＇s Upanishads．A／P．xi．407－439．
1891 Translation of the Katha Upanishad．Trans．APA．for 1890，pp．88－112．
Open letter to the members of the American Oriental Society．Privately printed．New Haven， $8^{\circ}, 8$ pp．
L1889－91 The Century Dictionary．An Encyclopedic Lexicon of the English Language． Prepared under the superintendence of William Dwight Whitney，Ph．D．，LL．D．， Professor of Comparative Philology and Sanskrit in Yale University．Published by The Century Co．，New York．In six volumes，royal quarto．Pages xviii +7046 （ $=2 \mathrm{r}, 138$ columns）+30.1
LThe preface to the first volume is dated May Ist， 1889 ．The supplementary note to preface is dated October ist，1891．The actual work began，of course，long before the prior date．The＂superintendence＂of the Lexicon naturally involved very far－ reaching thought and planning（p．liii，above）；but，in addition to this，the proofs of every one of the $21,13^{8}$ columns were read by Mr．Whitney himself．See The Century Magazine，xxxix．315．」
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Max Müler and the science of language ：a criticism．New York， $12^{\circ}, \mathrm{iii}+79 \mathrm{pp}$ ．

LMr．Whitney＇s list closes here．The following titles are added by the editor．」

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On the narrative use of imperfect and perfect in the Brähmanas．Trans．APA．for I89z， pp．5－34．
Review of F．Max Müller＇s Vedic Hymns，Translated．（Sacred Books of the East，vol．3z．） The New World for June，pp．349－351．
1893 Select list of Whitney＇s writings．（Essentially the same as that just given ：see above， p．1vi．）
The native commentary to the Atharva－Veda．Festgruss an Roth（Stuttgart，Kohlham－ mer），pp．89－96．
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1894 Examples of sporadic and partial phonetic change in English. Brugmann und Streitberg's Indogermanische Forschungen, iv. 32-36.
On a recent attempt, by Jacobi and Tilak, to determine on astronomical evidence the date of the earliest Vedic period as 4000 B.c. JAOS. xvi, pp. lxxxii-xciv, $=$ Proc. for March.
On the third volume of Eggeling's translation of the Çatapatha-Brāhmana, with remarks on "soma = the moon." Itid., xvi., pp. xcv-ci.

## [Postinumously putblished.」

1905 Atharva-Veda Samihitā: translated, with a critical and exegetical commentary. Revised and brought nearer to completion and edited by C. R. L. Cambridge, Mass., roy. $8^{\circ}$, clxii $+\mathrm{iv}+1046 \mathrm{pp}$. (Vol's vii. and viii. of the Harvard Oriental Series.)
(1)

## GENERAL INTRODUCTION, PART I.

BY THE EDITOR

General Premises

Scope of this Part of the Introduction. - As stated above, p. xxix, this Part contains much that might, but for its voluminousness, have been put into a preface. The main body of the present work consists of translation and commentary. Of the latter, the constituent elements are mainly text-critical, and their sources may be put under ten headings, as follows :

| 1. Vulgate. European mss. | 6. Vulgate. Prātiçākhya and its comm. |
| :--- | :--- |
| 2. Vulgate. Indian mss. | 7. Vulgate. The Anukraman̄is. |
| 3. Vulgate. Indian reciters. | 8. Vulgate. Kāuçika and Väitāna. |
| 4. Vulgate. Commentator's readings. | 9. Kashmirian recension. Päippaläda ms. |
| 5. Vulgate. Pada-readings. | 10. Parallel texts. |

Of these sources, nine concern the Atharva-Veda, and the tenth concerns the parallel texts. Of the nine concerning the Atharva-Veda, eight concern the Vulgate or Çãunakan recension, and the ninth concerns the Kashmirian or Pāippalāda recension. Of the eight concerning the Vulgate, the first four concern both the samhitä- and the pada-päthas, ${ }^{1}$ and the second four concern the ancillary texts.

Partly by way of indicating what may fairly be expected in the case of each of these elements, and partly by way of forestalling adverse criticism, it will be well to make certain observations upon them seriatim, under the ten headings. Under an eleventh, I desire to add something to what was said in the preface, p. xxxvii, about the commentary as a whole; and, under a twelfth, to add a few necessary remarks concerning the translation. Under a thirteenth, the explanation of abbreviations etc. may be put; and finally, under a fourteenth, a tabular view of previous translations and comments.

Scope of the reports of variant readings. - By "variant readings" are here meant departures from the printed Berlin text. ${ }^{2}$ Absence of report means

[^10]in general that the mss. present no true variants, albeit Whitney does not rehearse every stupid blunder of every ignorant scribe. There is of course no clear line to be drawn between such blunders and true variants; and in this matter we must to a certain degree trust the discrimination of the learned editors.

The term " manuscripts" often used loosely for "authorities," that is, manuscripts and oral reciters. - S. P. Pandit, in establishing his text, relied not only upon the testimony of written books, but also upon that of living reciters of the Veda. Accordingly, it should once for all here be premised that Whitney in the sequel has often used the word "manuscripts" (or "mss.") when he meant to include both mss. and reciters and should have used the less specific word "authorities." I have often, but not always, ${ }^{1}$ changed "mss." to "authorities," when precise conformity to the facts required it.

The difficulty of verifying statements as to the weight of authority for a given reading may be illustrated by the following case. At iii. IO. I2c, Whitney's first draft says, "The s of $w y$ àsalanta is clemanded by Prāt. ii. 92 , but SPP. gives in his text $a y$ àsahanta, with the comm., but against the decided majority of his mss., and the minority of ours (H.O., and perhaps others : record incomplete)." The second draft reads, "SPP. gives in his text $v y$ às-, against the decided majority of all the mss." Scrutinizing the authorities, written and oral, for the samhitä (since for this variant pada-mss. do not count), I find that Whitney records H.O., and that SPP. records Bh.K.A.Sm.V., as giving s, in all, seven authorities; and that Whitney records P.M.W.E.I.K., and that SPP. records K.D.R., as giving $s$, in all, nine authorities. Whitney's record is silent as to R.T.; and SPP's report of K . is wrong either one way or else the other. The perplexities of the situation are palpable. I hedged by altering in the proof the words of the second draft so as to read "against a majority of the mss. reported by him."

## I. Readings of European Mss. of the Vulgate Recension

The reports include mss. collated, some before publication of the text, and some thereafter. - To the prior group belong Bp.B.P.M.W.E.I.H, ; to the latter, collated some twenty years after publication, ${ }^{2}$ belong O.R.T.K. Op.D.Kp. Whitney's description of the mss. is given in Part II. of the Introduction (p. cxi), and to it are prefixed ( $\mathrm{pp}, \mathrm{cx}-\mathrm{cxi}$ ) convenient tabular

[^11]views of the mss. The immediate source of these reports is his CollationBook: see pages cxvii to cxix. In the Collation-Book, the Berlin and Paris readings (B.P.) are in black ink; the Bodleian readings (M.W.) are in red; the London or "E.I.H." readings are in blue ; and, excepting the variants of K.Kp. (which are also in blue), those of the mss. collated after publication (O.R.T.Op.D.) are in violet. The writing is a clear but small hand. The indications of agreement with the fundamental transcript are either implicit (the absence of any recorded variant), or else made explicit by the use of very small exclamation-points. The differences of method in recording are duly explained at the beginning of the Collation-Book, as are also the meanings of the various colored inks : and Whitney's procedure throughout the Book conforms rigorously to his prefatory explanations.

The interpretation of a record so highly condensed and not always complete was sometimes an occasion of error, even for Whitney who made the record and knew the circumstances of its making ; and, as may well be imagined, such interpretation was positively difficult and embarrassing for the editor (who had not this knowledge), especially in cases where, after the lapse of years, the colors of the inks were somewhat faded. - Thus Whitney misinterprets his notes of collation at vi. 36.2, where it is P.I.K. (and not Bp. ${ }^{2}$ I.K., as he wrote it in his copy for the printer) that read viçväh. - Again, at vi. 83.3, it is W.O.D. (and not H.O.R., as he wrote it for the printer) that read galantás. - Again, in writing out his commentary for the printer so many years after making his collation, he frequently forgot that there was no Op. for books v.-xvii., and has accordingly often reported a reading in violet ink as a reading of Op. when he should have reported it as a reading of D. This slip happened occasionally through several hundred type-pages and remained unnoticed even until the electroplates were made; but I believe I have had all the instances of this error rectified in the plates. - Likewise, in writing out for the printer, the fact seems to have slipped from his mind that he had made his fundamental transcript of book v. from codex Chambers $109\left(=\mathrm{Bp} .^{2}\right)$ and not, like all the rest of the first nine books, from Chambers 8 ( $=\mathrm{Bp}$.). I have accordingly had to change " Bp." into "Bp.," or vice versa, some ten times in book v. (at $6.8 ; 7.3 ; 8.3 ; 24.3,14$; 27. 10; 30. 11). -I may add that in (the often critically desperate) book xix., Whitney seems to use such an expression as "half the mss." loosely in the sense of "a considerable part of the mss." : so at xix. 29. I, where the record is presumably not complete for Whitney's authorities, and where "half" is not true for SPP's. - For my own part, in consulting the Collation-Book for manuscript readings, I have exercised all reasonable care, using a magnifying glass regularly and referring frequently to the prefatory explanations.

## 2. Readings of Indian Manuscripts of the Vulgate

By "Indian mss." are meant those used by S. P. Pandit. - No other Indian authorities are intended, in this section and the next, than those given in S. P. Pandit's edition; they include, as is fully and most interestingly explained in his preface, not merely manuscripts, but also oral reciters. Whitney had only the advance sheets of the parts with comment (books i.--iv., vi.-viii. 6, xi., and xvii.-xx. 37) ; but, although the remaining parts were accessible to me, I did not attempt for those remaining parts to incorporate S. P. Pandit's apparatus criticus into Whitney's work. I refrained with good reason, for such an attempt would have involved far too much rewriting of Whitney's copy for the printer.
S. P. Pandit's reports not exhaustive. - It is far from being the case that S. P. Pandit always reports upon all his authorities. For books i.-xvii. he had 12 samikitō and 6 pada authorities, besides the incomplete comm.; but at ii. 36.4 , note 2 , for instance, he reports only 6 out of 13 authorities. ${ }^{1}$ In summarizing SPP's reports, Whitney often says "all of SPP's mss.," "all but one," "the majority," "half," and so on; and it must therefore here be noted that these expressions refer not to the totality of SPP's authorities concerned, but rather to the totality of those concerned and reported upon by SPP. in any given instance. Compare Whitney's notes to iii. 4.5 (line 2 of the note) ; iv. 7.3 (line 6); iv. 26. 5 and iii. 30.3 ; ii. 36.4 (line 9), with SPP's critical notes on the same verses.

## 3. Readings of Indian Oral Reciters of the Vulgate

By "Indian oral reciters" are meant those employed by S. P. Pandit. - It was from the lips of three living authorities that the Bombay editor took much of the testimony which he used in the establishment of his text. His Vāidikas were Bāpuji Jīvaṇrām (cited as Bp.), Keçava Bhaṭ bin Dāji Bhat (K.), and Venkan Bhațji (V.), "the most celebrated Atharva Vāidika in the Deccan." The last two were authorities for the whole text in both pāthas, samkita and pada. The remarks made in the preface to the Bombay edition by S. P. Pandit concerning his reciters are extremely interesting and suggestive.

Errors of the eye checked by oral reciters. - The student should bear in mind the especial weight of the oral testimony in cases where errors of the eye, as distinguished from errors of the ear, are probable. Thus the testimony of the reciters, at ix. 8 (13).20, establishes the reading visalpa-, as against visalya- of the Berlin text. Save in AV., the word is otherwise

[^12]unknown, and, as the ms.-distinction between $l y a$ and $l p a$ in such a case is worthless, the instance is a typical one to show the value of the reciters' reading: see W's note to vi. 127. I. The case is somewhat similar at iii. 12.3, āsyand-, as against $\bar{a} s p a n d$ - (see the note and my addition) ; so also at viii. 6. I7, spandanấ, as against syandanä, where, although only V. is cited, his testimony is abundantly confirmed by the sense (see note). At xix. 66. I (see note), as between those mss. which give pähi and the Vāidikas K. and V., who recited $y \bar{a} h i$, there can be no question that we ought to follow the latter, although SPP. strangely rejects their evidence. Cf. the notes on çãyaya, at iv. I8.4, and samuspatū, at vi. 139.3. One of the clearest errors of visual or graphical origin is "Sāyana's" idam, at vi. 37.2, for hradam or lerdam of the authorities, including K. and V. (cf. W's and SPP's notes). If this comm. was the real Sāyana, the blunder does him no credit. At viii. 2. r, ģnusti is established (as against $\xi_{\text {grust }} i$ ) by the testimony of all the reciters; although the case is less clear at iii. 17.2 and 30.7 (see the notes). Upon their testimony, at x. 7. I6 (see notes), we ought to accept as the true Atharvan reading, prapyasấs, albeit ä $\pi a \xi$ 指ó $\mu \in \nu 0 \nu$ and of questionable meaning.

## 4. Readings of the Hindu Commentator

The critical value and the range of his variant readings. - Whitney has given full and well-reasoned expression to his low opinion of the exegetical value of the commentary and of the range and critical value of its variant readings, in an article in the Festgruss an Roth, pages 89-96. To that article, with its abundant lists and details, I call, as in duty bound, the especial attention of the reader. The commentator does indeed correct a good many surface-blunders, part of which the Berlin editors had also corrected; and his readings are occasionally supported (as against the two editions) by a parallel text: ${ }^{1}$ but his variants "consist almost exclusively of single words or forms," and of real critical insight he exhibits almost none.

Thus he fails to recognize the fact that the ordinary usage of the mss. makes no distinction between double consonants in groups where the duplication is phonetic, and those in groups where the duplication is etymological (cf. W's Grammar, $\$ 232$ ); and is accordingly so obtuse as to misunderstand and explain tádyámeti, at iv. 19.6 , as tád yám eti, although the slightest heed for the rules of accent would have shown him that it is impossible for the combination to mean anything but tadd dyám eti. Similarly at iv. 28.3, again with utter disregard of accent, he makes out of

[^13]
## 1xviii General Introduction, Part I.: by the Editor

stuvánnemi (that is stuván emi: cf. Festgruss, p. 90-91) an untranslatable stuvan nem $\bar{\imath}$ : here, it is true, one of the wildest blunders of the padakāra was before him ; but even a modicum of insight should have kept him out of that pitfall. Again, he seems never to have observed that past passive participles with a preposition accent the preposition (cf. Grammar, $\S 1085$ a), and accordingly takes samivitas at xviii. 3.30 as if it were sámurtas. Despite accent and pada-kāra, he takes rajasá, p. -sâh, at xi. 2. 25, as instr. of rajas! And so on.

The text used by the commentator is nevertheless notably different from that given by the mss. used for the Berlin edition, and from that given by S. P. Pandit's authorities. In books i.-iv. Whitney counts over three hundred peculiarities of the commentator's text, and in the Festgruss he gives several lists of them. He has intended in the present work to report all variants of the commentator's text throughout, and I trust that those which may have escaped his notice (or his and mine) will prove to be few indeed.

Was the commentator of the Atharva-Veda identical with the Sayana of the Rig-Veda? - I suggest that it might prove to be an interesting and by no means fruitless task to institute a systematic and critical comparison of the Mächavīya-vedārtha-prakāça (or RV.-bhäsya) with the bhū̄şya on the AV., with special reference to the treatment of the accent in the two works, and to the bearings of these comparisons upon the question of the identity of the Sāyana of the RV. with the "Sāyana" of the AV. The latter ${ }^{1}$ does indeed sometimes heed his accents; but the occasions on which he takes notice of them expressly are of utmost rarity (see:W's note to xix. I3. 9 and mine to verse 4).

If, by way of comparing the two comments, we take the accusative plural yamáräj̄̃as, we find that at RV.x. 16. 9 Säyana explains it quite rightly as a possessive compound, yamo rāja yesām, tān; while at AV. xviii. 2.46, on the other hand, in the half-verse addressed to the dead man, 'by a safe (?) road, go thou to the Fathers who have Yama as their king,' ápariparcna pathä yamárājñah pitịn gacha, "Sāyana" makes of the very same form a gen. sing. and renders 'by a safe road belonging to king Yama (tasya svabhütena märgena) go thou to the Fathers'! Evidently, so simple a matter as the famous distinction between indra-çatru and the blasphemous indra-çatrí (cf. Whitney on TPr. xxiv. 5 ; Weber, Ind. Stud. iv. 368) was quite beyond his ken. Such bungling can hardly be the work of a man who knew his Rig-Veda as the real Sāyana did.

[^14]
## 5. Readings of the Pada-pattha

These were reported in the Index, and have since been published in full. As elsewhere noted, these have been reported in the Index Verbonim in such wise (see Index, p. 4) as to enable us to determine the pada-form of every item of the Atharvan vocabulary. An index, however, is an inconvenient vehicle for such information, and the complete pada-patha, as published by S. P. Pandit, is accordingly most welcome. Some of his occasional errors of judgment in the establishment of that text are pointed out by Whitney in the places concerned; but the pada-pathlua has deeperseated faults, faults which are doubtless original with its author and not simple errors of transmission. ${ }^{1}$ Here again I may make a suggestion, namely, that a critical and systematic study of the palpable blunders of the pada-patha would be an interesting and fruitful task. Even the padatext of books i.-xviii. stands on a very different plane from that of the RV. (cf. Geldner, Ved. Stud., iii. 144). A critical discussion of its character is not called for here; but several illustrative examples may be given.

Illustrations of the defects of the Pada-patha. - Verb-compounds give occasion for several varieties of errors. Thus, first, as respects accentuation, we find, on the one hand, incorrect attribution of accent to the verbal element (cf. v. 22. I I) ; and, on the other, denials of accent which are quite intolerable, as at xiv. 2.73 ( $y \hat{e}: \hat{a}$; agaman instead of $\tilde{o} o \dot{g} a m a n)$ and xiv. I. 9 (yát: savitâ : adadāt: where Çākalya resolves aright savitâ: ádadāt). ${ }^{2}$

Secondly, as respects details of division, we find gross violation of the rule. The rule (a very natural one) for compounds with finite verb-forms is that the preposition, if accented, is treated as an independent word and has the vertical mark of interpunction (here represented by a colon) after it ; but that, if accentless (proclitic), it is treated, not as an independent word, but as making a word-unit with the verb-form, and is accordingly separated therefrom only by the minor mark of separation or avagraha (here represented by a circle). Thus in AV. i. I, we have ni: ramaya and pariojánti. Such a division as nioramaya or pari: yánti would be wholly erroneous; and yet we find errors of the first type at vi. 74.2 (sámojñapayämi), 114.2 (úpaoçeたima), xiii. 3.17 (víobhäti), xviii. 2. 58 (pariō̄̄̄khayātāi), 4.53 (viodadhat). ${ }^{3}$

[^15]Various combinations.- The combination of $\varepsilon$ or $o$ (final or initial) with other vowels gives rise to errors. Thus at viii. $2.2 \mathrm{I} \mathrm{cd}=\mathrm{i} .35 .4 \mathrm{~cd}$, ténu ( $=$ te danu) is resolved by the pada-kāra as té danu, and the comm. follows him in both instances. In matters concerning the combination of accents he is especially weak, as when he resolves saptásyāni into saptá $\dot{a} s y \bar{a} n i$ at iv. 39. Io (see note). The errors in question are of considerable range, from the venial one of not recognizing, at xiv. I. 56 , that ánvartisye means anu: vartisyc, ${ }^{1}$ to the quite inexcusable ones of telling us that
 that māy $\bar{a}$ stands for māyâh as subject of jajũe in viii. 9.5. Perhaps his tát : yâm : cti (iv. 19.6) and stuván : nemi (iv. 28.3), already noticed (p. lxvii) in another connection, may be deemed to bear the palm. Beside the former we may put his resolution ${ }^{2}$ of sómātvám ( $=$ sómāt tvám), at iv. Io. 6, into sómã: tvám.

## 6. The Prātiçākhya and its Commentary

Character of Whitney's editions of the Prātiçăkhyas. - In the preface to his edition of the Täittirīya Samhitã, Weber speaks with satisfaction of the service rendered him in the task of editing that Samhita by Whitney's critical edition of the appurtenant Prätiçăkhya. Whitney's edition of that treatise is indeed a model; but even his earlier edition of the Atharvan Prätiçăkhya was buttressed by such elaborate studies of those actual facts which form the topics of the Prātiçākhya, and by such complete collections of the different classes of those facts, that he could speak with the utmost authority in criticism of the way in which the maker of the Prätiçākhya, or of the comment thereon, has done his work, and could pronounce weighty judgment concerning the bearing of the treatise in general upon the constitution of the Atharvan text.

Bearing of the Atharvan Prätiçākhya upon the orthography and criticism of the text. - First, as for the orthography, a discussion of the importance of the Prātiçākhya for that purpose is superfluous for any student acquainted with the nature of the treatise ; but the orthographic method pursued by the editors of the Berlin text and the relation of that method to the actual prescriptions of the Prätiçäkhya are made the subject of a special chapter, below, p. cxxiii. - Secondly, the treatise does bear upon the general criticism of the text. That it ignores the nineteenth book is a weighty fact among the items of cumulative evidence respecting the original make-up of the text and the supplementary character of that

[^16]book: see p. 896, line 6. In matters of detail also, the treatise or its comment is sometimes of critical value : thus the non-inclusion of idas pade among the examples of the comment on APr. ii. 72 (see note) arouses the suspicion that vi. 63.4 (see note) was not contained in the commentator's AV. text.

Utilization of the Atharvan Prātiçākhya for the present work. - Whitney's edition is provided with three easily usable indexes (not blind indexes) : one of Atharvan passages, one of Sanskrit words, and a general index. The first gives in order some eight or nine hundred Atharvan passages, and gives nearly twelve hundred references to places in the Prātiçākhya or the comment or Whitney's notes, in which those passages are discussed. Whitney has transferred the references of the first index with very great fulness, if not with absolute completeness, to the pages of his Collation-Book, entering each one opposite the text of the verse concerned. Very many or most of them, after they have once been utilized in the constitution of the text of the Samhita, are of so little further moment as hardly to be worth quoting in the present work; the rest will be found duly cited in the course of Whitney's commentary, and their value is obvious.

## 7. The Anukramanis: "Old" and "Major"

More than one Anukramani extant. - At the date of the preface to the Berlin edition, it was probably not clearly understood that there was more than one such treatise. The well-known one was the Major Anukramanī, the text of which was copied by Whitney from the ms. in the British Museum in 1853, as noticed below, p. lxxii. In making his fundamental transcript of the Atharvan text, certain scraps, looking like extracts from a similar treatise, were found by Whitney in the colophons of the several divisions of the mss. which he was transcribing, and were copied by him in his Collation-Book, probably without recognizing their source more precisely than is implied in speaking of them as "bits of extract from an Old Anukramanī, as we may call it" (see p. cxxxviii).

The Pañcapatalikā. - The Critical Notice in the first volume of the Bombay edition made it clear that the source of those scraps is indeed an old Anukramani, and that it is still extant, not merely as scattered fragments, but as an independent treatise, and that its name is Pañcapatalikā. That name is used by "Sayana" when he refers to the treatise in his comm. to iii. 10. 7. In the main body of this work the treatise is usually styled the "quoted Anukr." or the "old Anukr." The word "old" means old with reference to the Major Anukramaní; and since

## 1xxii General Introduction, Part I.: by the Editor

the dependence of the latter upon the former is now evident (see p. 770, T1 4, end, p. 793, 畂 I, end) it appears that the word "old" was rightly used. The excerpts from the treatise, scattered through Whitney's Collation-Book, have been gathered together on six sheets by him. I was tempted to print them off together here for convenience; but several considerations dissuaded me: they are after all only fragments; they are all given in their proper places in the main body of this work; and, finally, the Bombay editor (see his Critical Notice, pages (7-24) gives perhaps more copious extracts from the original treatise than do the colophons of Whitney's mss. For some of the excerpts in their proper sequence and connection, see below, pages 770-1, 792-3, and cf. pages 632, 707, 737, 814.

Manuscripts of the Pañcapatalikā. - Doubtless S. P. Pandit had a complete ms. of the treatise in his hands; and, if its critical value was not exhausted by his use of it, it may yet be worth while to make a critical edition of this ancient tract. It is not unlikely that the ms. which S. P. Pandit used was one of those referred to by Aufrecht, Catalogus catalogorum, p. 315, namely, Nos. 178-9 (on p. 61) of Kielhorn's Report on the search for Sanskrit mss. in the Bombay Presidency during the year 1880-81. Both are now listed in the Catalogue of the collections of mss. deposited in the Deccan College (Poona), p. 179. According to Garbe's Verzeichniss der Indischen Handschriften (Tübingen, 1899), p. 90, Roth made a copy of the treatise from a Bikaner ms., which copy is now in the Tübingen Library.

The Brhatsarvānukramani. - This treatise is usually styled in the sequel simply "the Anukr.," but sometimes "the Major Anukr." The excerpts from the treatise which are given at the beginning of the introductions to the several hymns in this work are taken from Whitney's nägarz transcript which he made in London in 1853 on the occasion of his visit there to make his London collations (p. xliv). The transcript is bound in a separate volume; and the edited excerpts are so nearly exhaustive that relatively little work remains for an editor of the treatise to do.

Manuscripts of the Brhatsarvānukramañi. - Whitney made his transcript from the Polier ms. in the British Museum which is now numbered 548 by Bendall in his Catalogue of the Sanskrit mss. in the British Mulseum of 1902. The ms. forms part of Polier's second volume described below, p. cxiii, under Codex I; and it is the one from which was made the ms. transcribed for Col. Martin and numbered 235 by Eggeling (see again p. cxiii). Whitney afterwards, presumably in 1875, collated his London transcript with the Berlin ms. described by Weber, Vereeichniss, vol. ii., p. 79 , No. 1487 , and added the Berlin readings in violet ink. The

Berlin ms. bears the copied date samvat 1767 (A.D. I71 I) : it is characterized by Weber, Ind. Stud. xvii. 178, as "pretty incorrect"; but my impression is that it is better than the ms. of the British Museum.

Text-critical value of the Anukramanis. - The most important ancillary treatise that an editor needs to use in establishing the text of the samhita, is the Prātiçākhya; but the Anukramaṇis are also of some importance, especially for the settlement of questions concerning the subdivisions of the text (cf., for example, pages 611, 628: or note to iv. II. 7), as has been practically shown by S. P. Pandit in his edition, and in his Critical Notice, pages $16-24$. - The pronouncements of the Anukramanis concerning the verse-norms of the earlier books (see p. cxlviii) are also of value in discussing general questions as to the structure of the samhita. In particular questions, also, the statements of the Major Anukr. are sometimes of critical weight. Thus iii. 29, as it stands in our text, is a hymn of 8 verses; but our treatise expressly calls it a sadyca, thus supporting most acceptably the critical reduction (already sufficiently certain: see note to vs. 7) of the hymn to one of 6 verses, the norm of the book. -Here and there are indications that suggest the surmise that the order of verses (cf. p. 739) or the extent of a hymn (cf. p. 768), as contemplated by the Anukr., may be different from that of our text. - Its statements as to the "deity" of a given hymn are sometimes worth considering in determining the general drift of that hymn; and its dicta regarding the "seers" of the hymns are of interest in certain aspects which are briefly noticed below, pp. 1038 ff . - Then too, the manuscripts of the Anukr. may sometimes be taken as testimony for the readings of the cited pratzias. (cf. note to iv. 3.3). And it happens even that the authority of the Major Anukr. may be pressed into service at x. 5.49 (see the notes) to determine which pair of verses (whether viii. $3.12-13$ or vii. 6 r. 1-2) is meant by the yad agna iti dvé of the mss. (see below, p. cxx: and cf. the case at xix. 37.4).

The author of the Major Anukramani as a critic of meters. - The author shows no sense for rhythm. His equipment as a critic of meters hardly goes beyond the rudimentary capacity for counting syllables. Thus he calls ii. 12.2 jagatī; but although pāda a has 12 syllables, its cadence has no jagatiz character whatever. To illustrate the woodenness of his methods, we may take ii. 13. I: this he evidently scans as $11+11: 10+12=44$, and accordingly makes it a simple tristubh, as if the "extra" syllable in d could offset the deficiency in c! For the spoiled c of the Vulgate, the Ppp. reading pibann amptam (which is supported by MS.) suggests the remedy, and if we accept that as the true Atharvan form of the verse, it is then an example of the mingling (common in one and the same verse) of acatalectic jagatï pädas with catalectic forms thereof. So far, indeed,

## lxxiv General Introduction, Part I.: by the Editor

is he from discerning matters of this sort, that his terminology is quite lacking in words adequate for their expression. ${ }^{1}$

If the author of the Major Anukr. showed some real insight into Vedic meters, his statements might, as can easily be seen, often be of value in affecting our critical judgment of a reading of the saminita or in determining our choice as between alternative readings. The contrary, rather, is wont to be the case. Thus at iv. 15.4, his definition, virätpurastādbrkatà, implies the division (given also by the pada-mss.) $10+8: 8+8$, thus leaving the accentless parjanya stranded at the beginning of a pāda! An excellent illustration of the way in which he might help us, if we could trust him, is offered by iv. 32.3 b , which reads tápasa $\bar{a}$ nujáa ví jahi çátriùn. Here Ppp. makes an unexceptionable trisţublh by reading jahīha, and the author of the Anukr. says the verse is tristubh. His silence respecting the metrical deficiency in the Vulgate text would be an additional weighty argument for judging the Ppp. reading to be the true Atharvan one, if only we could trust him - as we cannot. Cf. end of W's note to iv. 36.4.

Such as it is, his treatment of the meters is neither even nor equably careful. Thus he notes the irregularity of vii. II2. I, while in treating the repetition of the very same verse at xiv. 2.45 (see note), he passes over the bhuriktvan in silence. Throughout most of the present work, Whitney has devoted considerable space to critical comment upon the treatment of the meters by the Anukr. Considering the fact, however, that the principles which underlie the procedure of the Hindu are so radically different from those of his Occidental critic, no one will be likely to find fault if the criticisms of the latter prove to be not entirely exhaustive.

His statements as to the seers of the hymns. - The ascriptions of quasiauthorship, made by the author of the Major Anukr. and given in the Excerpts, are set forth in tabular form at p. 1040 and are critically discussed at p. 1038, which see.

## 8. The Käuçika-Sūtra and the Väitāna-Sütra

The work of Garbe and Bloomfield and Caland.-As elsewhere mentioned (p. xxv), the Väitana has been published in text and translation by Garbe, and the text of the Käuçika (in 1890) by Bloomfield. Since 1890, a good deal of further critical work upon the Käuçika has been done by

[^17]Bloomfield ${ }^{1}$ and by Caland. ${ }^{2}$ - The value of these Sūtras is primarily as a help to the understanding of the ritual setting and general purpose of a given hymn, and so, mediately, to its exegesis. From that aspect they will be discussed below (p. lxxvii). Meantime a few words may be said about their value for the criticism of the structure of the Samhita.

Bearing of the ritual Sütras upon the criticism of the structure and text of the Samhită. - Bloomfield himself discusses this matter in the introduction to his edition of Kāuçika, p. xli. He there points out instances in which briefer independent hymns have been fused into one longer composite hymn by the redactors of the Samhita, and shows that the Sutras recognize the composite character of the whole by prescribing the employment of the component parts separately. Thus (as is pointed out also by Whitney), iv. 38 is made up of two independent parts, a gambling-charm (verses $1-4$ ) and a cattle-charm (verses 5-7). The Sütra prescribes them separately for these wholly different uses, the former with other gambling-charms; and to the latter it gives a special name. Bloomfield's next illustrations, which concern vii. 74 and 76 , have in the meantime given rise to the critical question whether vii. $74.1-2$ and 76. I-2 did not form one hymn for Keçava. ${ }^{3}$

The mss. of the Sütras may sometimes be taken as testimony for the readings of the cited pratikas. The like was said (p.lxxiii) of the mss. of the Anukramaṇīs. The mss. of the Kāuçika (cf. Bloomfield's Introduction, p. xxxix) are wont to agree with those of the Vulgate, even in obvious blunders.

Grouping of mantra-material in Sūtra and in Samihitā compared. - Many instances might be adduced from the Kāuçika which may well have a direct bearing upon our judgment concerning the unitary character of hymns that appear as units in our text. To cite or discuss them here would take us too far afield, and I must content myself once more with a suggestion, namely, that a systematic study of the grouping of the mantramaterial in the ritual, as compared with its grouping in the Samhitã, ought to be undertaken. At Kāuç. 29. I-I4 the verses of AV. v. I 3 are brought in for use, all of them and in their Vulgate order. The like is true of AV. ix. 5. I-6 at Kāuç. 64. 6-16. Whether it would lead to clear-cut

[^18]results is doubtful ; but the relation of the two groupings is a matter no less important than it is obscure. The obscurity is especially striking in book xviii., where the natural order of the component rites of the long funeral ceremony is wholly disregarded by the diaskeuasts in the actual arrangement of the verses of the Samhitā. Thus xviii. 4.44, which accompanies the taking of the corpse on a cart to the pyre, ought of course to precede xviii. 2.4, which accompanies the act of setting fire to the pile. See my remark, below, page 870, lines 7-9, and my discussion, pages 870-I, of "Part III." and "Part V." of xviii. 4. As is noted at xviii. I. 49 and 2. I, the ritual group of verses that accompany the oblations to Yama in the cremation-ceremony wholly disregards even so important a division as that between two successive anuwäka-hymns. It is pointed out on p. 848 that verse 60 of xviii. 3 is widely separated from what appears (most manifestly and from various criteria) to be its fellow, to wit, verse 6 .

Many difficulties of the Kāuçika yet unsolved. - It will very likely appear that Whitney has misunderstood the Käuçika here and there; as also, on the other hand, he has in fact here and there corrected the text or the interpretation of Garbe or of Bloomfield. At the time of Whitney's death, Bloomfield's chief contributions (SBE. xlii.) to the interpretation of Kāuçika had not yet appeared, nor yet those of Caland. As I have more than once said, no one ought to be so well able to give a trustworthy translation of a difficult text as the man who has made a good edition of it; and for this reason one must regret that Bloomfield did not give us - in the natural sequence of the sūtras - as good a version as he was at the time able to make, instead of the detached bits of interpretation which are scattered through the notes of SBE. xlii. Caland observes, in the introduction to his Zaubcrritual, p. IV, that in using the Käuçika he soon found that, in order to comprehend even a single passage, it is necessary to work through the whole book. The like is, of course, equally true of the Prātiçãkhya. A commentator upon the Samhita who wishes (as did Whitney) to combine in his comment the best of all that the subsidiary treatises have to offer, cannot of course stop to settle, en passant, a multitude of questions any one of which may require the investigation of a specialist. Thus Whitney, in his note to x. 5. 6, said in his ms. for the printer, "The Kauç. quotes the common pratizka of the six verses at 49.3 , in a witchcraft-ceremony, in connection with the releasing of a bull." If Caland is right (Zauberritual, p. 171), the hocus-pocus with the "water-thunderbolts" does not begin until 49. 3, and the svayam is to be joined to the preceding sütra (ZDMG, liii. 211 ), and the letting loose of the bull (49. I) has nothing to do with the uses of $x .5$. This is just the kind of error which we cannot fairly
blame Whitney for making. Special difficulties of this sort should have been settled for him by the sūtra-specialists, just as he had settled the special difficulties of the Prātiçākhya when he edited that text.

Value of the ritual Sūtras for the exegesis of the Saminitā. - Estimates of the value of these Sūtras as casting light upon the original meaning of the mantras have differed and will perhaps continue to differ. The opinion has even been held by a most eminent scholar that there is, on the whole, very little in the Käuçika which really elucidates the Samhitā, and that the Käuçika is in the main a fabrication rather than a collection of genuine popular practices. The principal question here is, not whether this opinion is right or wrong, but rather, to what extent is it right or wrong. It is, for example, hard to suppose that, upon the occasion contemplated in kandikā 79 of the Käuçika, a young Hindu, still in the heyday of the blood, would, at such an approach of a climax of feeling as is implied in the acts from the talparohana to the actual nidluwana (79.9) inclusive, tolerate - whether patiently or impatiently - such an accompaniment of mantras as is prescribed in sūtras 4 to 9 . Whatever philological pertinence may be made out for them (cf. Whitney's note to xiv. 2. 64), their natural impertinence to the business in hand seems almost intolerable.

To this it may be answered that the Sütra often represents an ideal prescription or ideale Vorschrift, ${ }^{1}$ compliance with which was not expected by any one, save on certain ceremonial occasions, the extreme formality of which was duly ensured by elaborate preparation and the presence of witnesses.

The data of the Käuçika no sufficient warrant for dogmatism in the exegesis of the Samhitā. - There is every reason to suppose that the actual text of the samitas is often a fragmentary and faulty record of the antecedent (I will not say original) oral tradition; and that the stanzas as we find them have often been dislocated and their natural sequence faulted by the action of the diaskeuasts. It is moreover palpable that questions of original sequence, so far from being cleared up, are often complicated all the more by the comparison of the sequences of the ritual texts (see p. lxxv). In these days of rapid travel and communication, it is hard to realize the isolation of the Indian villages (grämas) and country districts (janapadas) in antiquity. That isolation tended to

[^19][^20]
## Ixxviii General Introduction, Part I.: by the Editor

conserve the individuality of the several localities in respect of the details, for example, of their nuptial and funeral customs; so that the local diversities are sometimes expressly mentioned (uccā̄vaca janapadadharm $\bar{a}$ grāmadharnā̄ç ca: AGS. i. $7^{\mathrm{r}}$ ). Astonishingly conservative as India is
 nevertheless not be doubtful that her customs have changed in the time from the date of the hymns to that of the ritual books. Evidently, there are divers general considerations which militate strongly against much dogmatism in the treatment of these matters. ${ }^{1}$

Integer vitae as a Christian funeral-hymn. - During the last twenty-four years, I have often been called to the University Chapel to pay the last tribute of respect to one or another departed colleague or friend. On such occasions, it frequently happens that the chapel choir sings the first two stanzas of the Horatian ode (i. 22), integer vitac scelerisque purus, to the solemn and stately music of Friedrich Ferdinand Flemming. Indeed, so frequent is the employment of these words and this music, that one might almost call it a part of the "Funeral Office after the Harvard Use." The original occasion of the ode, and the relation of Horace to Aristius Fuscus to whom it is addressed, are fairly well known. The lofty moral sentiment of the first two stanzas, however seriously Horace may have entertained it, is cloubtless uttered in this connection in a tone of mocksolemnity. Even this fact need not mar for us the tender associations made possible by the intrinsic appropriateness of these two pre-Christian stanzas for their employment in a Christian liturgy of the twentieth century. But suppose for a moment that the choir were to continue singing on to the end, even to Lalagen amabo, dulce loquentem! what palpable, what monstrous ineptitude! If only the first two stanzas were extant, and not the remaining four also, we might never even suspect Horace of any arrière-pensée in writing them; and if we were to interpret them simply in the light of their modern ritual use, how far we should be from apprehending their original connection and motive!

Secondary adaptation of mantras to incongruous ritual uses. - Let no one say that this case is no fair parallel to what may have happened in India. On the contrary : instances - in no wise doubtful and not a whit less striking - of secondary adaptation of a mantra to similarly incongruous uses in the ritual may there be found in plenty. This secondary association of a given mantra with a given practice has often been

[^21]determined by some most superficial semblance of verbal pertinence in the mantra, when in fact the mantra had no intrinsic and essential pertinence to the practice whatsoever. For example, ÇGS. prescribes the verse $\dot{a} k s a n$ for use when the bride greases the axle of the wedding-car; here, I think, there can be no doubt ${ }^{1}$ that the prescription has been suggested by the surface resemblance of $\alpha k s a n$ ' they have eaten' to $\alpha k s a m$ 'axle.' Or, again, to take an example which has been interestingly treated by Bloomfield, the verses xiv. 2. 59-62 doubtless referred originally to the mourning women, who, with dishevelled hair, wailed and danced at a funeral; and they were presumably used originally as an expiation for such noisy proceedings. Secondarily, they have been adapted for use in connection with the wedding ceremonies, "in case a wailing arises," and doubtless for no better reason than that they contained the word for "wailing", and they have accordingly been placed by the diaskeuasts among the wedding verses, where we now find them. See Bloomfield, AJP. xi. $34 \mathrm{I}, 338$ : and cf. vii. 466 .

## 9. Readings of the Kashmirian or Paippalāda Recension of the Atharva-Veda Samhitā

General relations of this recension to the Vulgate or Çăunakan recension. ${ }^{2}$ - Just as, on the one hand, the minute differences between two closely related manuscripts of the same recension (for example, between Whitney's P. and M.) represent upon a very small scale the results of human fallibility, so, upon the other hand, do the multitudinous and pervading differences between the general readings of the manuscripts of the Vulgate and those of the birch-bark manuscript of the Kashmirian recension truly represent in like manner the fallibility of human tradition, but on a very large scale. The Çăunakan or Vulgate recension represents one result of the selective process by which the Indian diaskeuasts took from the great mass of mantra-material belonging to the oral tradition of their school a certain amount, arranging it in a certain order; the Kashmirian recension represents another and very different result of a similar process.

Since the birch-bark manuscript has thus far maintained its character as a unique, we shall perhaps never know how truly it represents the best Kashmirian tradition of this Veda; it is quite possible that that tradition was vastly superior to the written reflex thereof which we possess in the

[^22]birch-bark manuscript, and which, although excellent in many places, is extremely incorrect in very many. Systematic search will doubtless reveal the fact that the Päippalāda recension, even in the defective form in which it has come down to us, often presents as its variant a reading which is wholly different, but which, as a sense-equivalent, yields nothing to the Vulgate in its claim for genuineness and originality: thus for the Vulgate readings tátas (x.3.8), iyāỷa (x. 7.3I), yá ca (x.8.10), ksiprán (xii. I. 35), aná ca (xii. 4.38), respectively, the Pāipp. presents the senseequivalents tasmāt, joggāma, yota, osam, and grhesu.

The material selected by the makers of the two recensions is by no means coincident. The Kashmirian text is more rich in Brāhmana passages and in charms and incantations than is the Vulgate. ${ }^{1}$ The coincident material, moreover, is arranged in a very different order in the two recensions (cf. p. IOI5) ; and it will appear in the sequel that even the coincident material, as between the Kashmirian and the Vulgate forms thereof, exhibits manifold differences of reading, and that the Kashmirian readings are much oftener pejorations than survivals of a more intelligent version.

This, however, is not always the case : thus, of the two recensions, the Kashmirian has the preferable reading at xii. 2. 30 d . Or again, at v. 2.8 and xiv. I. 22, the Kashmirian recension agrees with the Rig-Veda, as against the Vulgate, and, at xi. 2.7, with the Kaṭha reading. In this connection it is interesting to note that the conjectures of Roth and Whitney for the desperate nineteenth book are often confirmed in fact by the Kashmirian readings: instances may be found at xix. 27.8; 32.4, 5, 8; 44. 2; 46. 3 (two) ; 53. 5; 56. 4.

The unique birch-bark manuscript of the Pāippalāda text. - This is described by Garbe in his Verseichniss as No. I4. It consisted of nearly three hundred leaves, of which two are lost and eight or more are defective. They vary in height from 14 to 21 centimeters; and in width, from II to 16 ; and contain from 13 to 23 lines on a page. The ms. is dated samvat 95 , without statement of the century. If the year 4595 of the Kashmirian loka-kald is meant, the date would appear to be not far from A.D. 1519 . A description of the ms., with a brief characterization of some of its peculiarities, was given by Roth at Florence in Sep. 1878, and is published in the Atti del IV Congresso internazionale degli Orientalisti, ii. 89-96. Now that the facsimile is published, further details are uncalled for. A specimen of the plates of the facsimile is given in the latter volume of this work. The plate chosen is No. 341 and gives the obverse of folio 187 , a page from which have been taken several of the illustrative examples in the paragraphs which follow.

[^23]
## 9. Readings of the Kashmirian or Pāippalāda Recension Ixxxi

Roth's Kashmirian nāgarī transcript (Nov. 1874).-A nāgarì copy of the original birch-bark manuscript was made at Çrinagara in 1873. This copy is No. I6 of Garbe's Verseichuiss, and we may call it Roth's Kashmirian nāgarī transcript. It came into Roth's hands at the end of November, 1874. The year of its making appears from Roth's essay, Der Atharvaveda in Kaschmir, pages 13-14; and the date of its arrival in Tübingen, from p . II of the same essay. With great promptness, Roth gave an account of it in his essay, just mentioned, which was published as an appendix to an invitation to the academic celebration of the birthday (March 6, 1875) of the king. - It would appear that Roth's Kashmirian transcript was not the only one made from the birch-bark original in India: S. P. Pandit seems also to have had one; for he cites the Pāippalāda in his edition, vol. iv., p, 369. The copy used by him is doubtless the nägarī copy procured by Bühler, and listed as VIII. I of the collection of $1875-76$, on p. 73 of the Catalogue of the Deccan College manuscripts. See also Garbe's Verzeichniss, under No. I7, for the description of another copy (incomplete).

Arrival of the birch-bark original in 1876 at Tiibingen. - The original seems to have come into Roth's hands in the early summer of 1876. The approximate date of its arrival appears from Whitney's note to p. xiii of the pamphlet containing the Proceedings of the Am. Oriental Society at the meetings of May and Nov., 1875, and May, 876 (= JAOS. x., p. cxix) : "As these Proceedings [that is, the pamphlet just mentioned] are going through the press, it is learned from Professor Roth that the original of the Devanägari copy, an old and somewhat damaged ms. in the Kashmir alphabet, on highly fragile leaves of birch-bark, has reached him, being loaned by the Government of India, which had obtained possession of it. It corrects its copy in a host of places, but also has innumerable errors of its own. It is accented only here and there, in passages."

Roth's Collation (ended, June, 1884) of the Päippalāda text. - This is written on four-page sheets of note-paper numbered from I to 44 (but sheet 6 has only two pages); the pages measure about $51 / 2 \times 8 \pm / 2$ inches, and there are some 9 supplementary pages (see p. lxxxii, top), sent in answer to specific inquiries of Whitney. As appears from the colophon added by Roth (see below, p. 1009), this Collation was finished June 25, 1884. Since Roth's autograph transcript described in the next paragraph was not made until some months later, I see little chance of error in my assuming that Roth made his Collation for Whitney from his Kashmirian nägari transcript, and that he used the birch-bark original to

[^24]some extent to control the errors of the copy. ${ }^{1}$ Occasional suspicions of error in the Collation were not unnatural, and they led Whitney to ask Roth to reëxamine the manuscript upon certain doubtful points. Whitney's questions extend over books i. to v., and others were noted, but never sent. Roth's answers form a valuable supplement to his Collation, and end in April, 1894.
Roth's autograph nāgari transcript (Dec. 1884). - The end of the Collation which Roth made for Whitney was reached, as just stated, June $\mathbf{2 5}$, 1884. After the following summer vacation, Roth made a new transcript from the birch-bark, as appears from his letter to Whitney, dated Jan. I I, I893: "Von Pāippalāda habe ich devanāgarī Abschrift, aber nicht vollständig. Die mit Vulgata gleichlautenden Verse, die nur durch Fehler Eckel erregen, habe ich blos citiert, z.B. die vielen aus RV., nehme mir aber doch vielleicht noch die Mühe, sie nachzutragen. Ich habe an der Abschrift unermüdlich vom 19 . Sept. bis 28 . Dez. 1884 geschrieben und diese Leistung als eine ungewöhnliche betrachtet." This transcript is doubtless far more accurate than the one used for the Collation. The badness of the latter and the fragility of the birch-bark original were doubtless the reasons that determined Roth to make his autograph nāgari transcript : see p. lexxv, top.

LO See p. 1045.1
The facsimile of the Tiibingen birch-bark manuscript (1901). - A magnificent facsimile of the birch-bark manuscript has now been published by the care and enterprise of Bloomfield and Garbe. ${ }^{2}$ The technical perfection of the work is such as to show with marvellous clearness not only every stroke of the writing and every correction, but even the most delicate veinings of the bark itself, with its injuries and patches. Even if other things were equal, the facsimile is much better than the original, inasmuch as a copy of each one of 544 exquisitely clear and beautiful chromophotographic plates, all conveniently bound and easy to handle and not easily injured and accessible in many public and private libraries throughout the world, is much more serviceable than the unique original,

[^25]
## 9. Readings of the Kashmivian or Pāàppatäda Recension lxxxiii

written on leaves of birch-bark, fragile with age, easily injured, requiring the utmost caution in handling, and accordingly practically inaccessible except to a very few persons: but other things are not equal; for the transitory advantage of the brilliantly heightened contrast of color which is gained by wetting the birch-bark original, and which passes away as soon as the leaf is dry, is converted into a permanent advantage by the chromophotographic process, in which the plates are made from the freshly wetted original. Moreover, the owner of a facsimile is at liberty to use it at home or wherever he pleases, and to mark it (with pen or pencil) as much as he pleases. The facsimile may therefore truly be said to be in many respects preferable to the original.

Roth's Collation not exhaustive. - Now that the superb facsimile is published, it is possible for a competent critic to test Roth's Collation in respect I . of its completeness, and 2 . of its accuracy. As, first, for its completeness, it is sufficiently apparent from several expressions used by Roth, ${ }^{1}$ that he saw plainly that it would be the height of unwisdom to give with completeness the Kashmirian variants as incidental to a work like this one of Whitney's, whose main scope is very much broader. Roth was a man who had a clear sense of the relative value of things - a sense of intellectual perspective ; and he was right.

Faults of the birch-bark manuscript. - The birch-bark manuscript is indeed what we may call in Hindu phrase a veritable ' mine of the jewels of false readings and blunders,' an apapāthaskhalitaratnākara, a book in which the student may find richly-abounding and most instructive illustrations of perhaps every class of error discussed by the formal treatises on text-criticism. Thus it fairly swarms with cases of haplography (the letters assumed, on the evidence of the Vulgate, to be omitted, are given in brackets): tăm̉n tvā çāle sarvavīrās suvīrā [aristavīrā] abhi sañ carema:
 yathä yaçah: [yathä yaças] somapithe, folio $187 \mathrm{a}^{\mathrm{rg-r}}=\mathrm{x} .3 .22 \mathrm{~b}, 21 \mathrm{a}$; $\bar{a} d i t y e$ ca $[n r c a]$ essasi, folio $187 \mathrm{a}^{17}=\mathrm{x} \cdot 3.18 \mathrm{~b}$; apa stedain${ }^{2}$ vāsamatham gotham uta [ta]skaram, folio $158 \mathrm{~b}^{\mathrm{I}}=\mathrm{xix} .50 .5 \mathrm{a}, \mathrm{b}$. Confusions as between surd and sonant (cf. p. 749, p. 57) and between aspirate and nonaspirate and between long and short vowels are so common as hardly to be worth reporting : cf. usase nas pari dhehi sarvän rātrì anäkasah, which is found at folio $158 \mathrm{~b}^{4}=$ xix. $50.7 \mathrm{a}, \mathrm{b}$, and exemplifies all three cases

[^26]( $d h$ for $d$, $i$ for $i, k$ for $g$ ). - Of variety in the character of the Kashmirian variants there is no lack. Thus we see the omission of a needed twin consonant (cf. p. 832) in yad [d]andena, folio 9r b $5=\mathrm{v} .5 .4 \mathrm{a}$; interesting phonetic spellings in mahīyam of folio 264 b 6 for mahyam of iii. 15. I d, and in $e$ te rātriy anadvăhas of folio $158 \mathrm{a}^{17}$ for ye te rātry anadvahas of xix. 50.2 a; inversion in the order of words in sa me ksatram ca rāsthrain ca of folio $187 \mathrm{a} 4=\mathrm{x} .3$. I2 c . Not one of these examples was reported, though probably all were noticed, by Roth. In his Collation for v. 6, he notes for verses II-I4 " unwesentliche Differenzen," without specifying them. We may regret his failure to report such an interesting reading as yathākain çatruhuäsany, folio 3 b 14 , where çatruh $\bar{a}$ is a correct equivalent of the çatruthas of the Vulgate, i. 29.5 c ; but with such a blunder as asăni in the very next word, and such grammar as ayam vacah in the preceding pāda, we cannot blame him. In an incomplete collation, there is no hard and fast line to be drawn between what shall be reported and what shall not.

Collation not controlled by constant reference to the birch-bark ms. Secondly, as for the accuracy of Roth's Collation in the variants which he does give, - I do not suppose that Roth attempted to control his Kashmirian nāgarz transcript (No. 16, Garbe) on which he based his Collation, by constant reference to the original. Thus far, I have hardly come upon inaccuracies myself; but it is not improbable that occasional slips ${ }^{1}$ on his part may yet come to light. It is proper here, therefore, partly by way of anticipating ill-considered criticism, to explain the situation.

Such reference would have ruined the birch-bark ms. - As any one can see from the table, pages 1018 to 1023, the Kashmirian correspondents of the Vulgate verses are to be found in the birch-bark manuscript in an entirely different order. Thus, if we take for example the six Vulgate verses iii. 12. I, 6, 8; 13. I ; 14. I; 15. I, we shall find their Kashmirian correspondents at the following places (leaf, side, line) respectively: $54 \mathrm{~b}^{2}, 276 \mathrm{~b} 7,225 \mathrm{a}^{10}, 50 \mathrm{a}, 32 \mathrm{~b}^{8}, 264 \mathrm{~b} 5$. From this it is evident that the mechanical process of referring, as one proceeds verse by verse through the Vulgate, to the parallel verses of the birch-bark original, for the purpose of checking step by step the transcript used for the Collation, would have involved an amount of handling of the fragile birch-bark leaves (nearly 300 in number) which would have ruined them. The leaves are now about 400 years old, and some idea of their fragility may be gained from the remarks in the preface to the facsimile, page II. It was doubtless this difficulty that impressed upon Roth the necessity of making a copy which should be at once accurate, and also strong enough to endure

[^27]handling without injury. To copy the birch-bark leaves in their proper order is a process by which they need suffer no harm ; and this is precisely what Roth did (see p. lxxxii) as soon as possible after finishing the pressing task of making the Collation for Whitney. L Lee p. 1045.」

Care taken in the use of Roth's Collation. Word-division. - In carrying this work through the press, I have constantly and with the most scrupulous pains utilized Roth's original Collation and his supplementary notes thereto, endeavoring thus to check any errors concerning the Kashmirian readings that might have crept into Whitney's copy for the printer. Since Roth's system of transliteration differs considerably from Whitney's, the chances for mistakes arising through confusion of the two systems were numerous; and I have taken due care to avoid them. It may here be noted that Whitney's system transliterates anusvāra before a labial by $n$ and not by $\dot{m} ;{ }^{1}$ but that in printing the Kashmirian readings, I have followed the Collation in rendering final anusvära by $i n$ (or $i n$ ), save before vowels. Furthermore, in making use of Roth's Collation, Whitney has habitually attempted to effect a satisfactory word-division. In many cases this is hardly practicable; and in such cases it was probably a mistake to attempt it. For examples, one may consult the readings at v. 29. 2, 'syatano; vi. 44.2, saroganami; 109. 1, jivầtavā yati; 129.3, vrkse


The Kashmirian readings have not been verified directly from the facsimile by the editor. - As the facsimile appeared in 1901, it is proper for me to give a reason for my procedure in this matter. In fact, both my editorial work and the printing were very far advanced ${ }^{2}$ in igor, so that a change of method would in itself have been questionable; but an entirely sufficient and indeed a compelling reason is to be found in the fact that it would have been and still is a task requiring very much labor and time to find the precise place of the Kashmirian parallel of any given verse of the Vulgate, a task which can no more be done en passant than can the task of editing a Prātiçākhya, -all this apart from the difficulties of the Çāradā alphabet.

Provisional means for finding Vulgate verses in the facsimile. - Whitney noted in pencil in his Collation-Book, opposite each Vulgate passage having a Kashmirian parallel, the number of the leaf of the Kashmirian text on which that parallel is found, adding $a$ or $b$ to indicate the obverse or the reverse of the leaf. These numbers undoubtedly refer to the leaves of Roth's Kashmirian nāgari transcript (No. I6, Garbe) from which Roth

[^28]
## Ixxxvi Geneval Introduction, Part I.: by the Editor

made his Collation ; but as there was no prospect of their being of any use, Whitney has not given them in this work.

One of Roth's first tasks, after the arrival of the birch-bark original, was doubtless to find the place therein corresponding to the beginning of each leaf of his Kashmirian nāgari transcript. These places he has indicated by writing over against them on the side margin of the bark leaf the number of the leaf (with $a$ or $b$ ) of that transcript.

This was most fortunate; for the added numbers, in Roth's familiar handwriting, although sometimes faint or covered up by a patch used in repairing the edges of the bark leaf, are for the most part entirely legible in the facsimile: and it has given me much pleasure during the last few days (to-day is April 21, 1904) to assure myself of the fact which I had previously surmised, that these pencilled numbers afford us an exceedingly useful, albeit roundabout, means of finding the place of any Kashmirian parallel in the facsimile, -useful at least until they are superseded by the hoped-for edition of an accurate transliteration of the facsimile with marginal references to the Vulgate. Whitney's pencilled referencenumbers were arranged by Dr. Ryder in the form of a table, which I have recast and given below : see pages ior 3 ff .

What ought an "edition" of the Kashmirian text to be? - This question was privately discussed by Whitney and Roth in the letters ${ }^{1}$ exchanged between them in 1893. Whitney hoped that all that was peculiar to the Kashmirian text might be printed in transliteration in the Kashmirian order and interspersed with references to the Vulgate parallels of the remainder, also in the Kashmirian, order, the whole to form an appendix

[^29]
## 9. Readings of the Kashmirian or Päippalāda Reconsion 1xxxvii

to the present work. Roth's hope was that Whitney's strength might hold out long enough for him to finish this work without such a burdensome addition. Neither hope was fulfilled; and at that time, doubtless, even the thought of a facsimile reproduction was not seriously entertained. Bloomfield's difficult task of securing the needed funds once accomplished, the next step, unquestionably, was to issue the facsimile without any accessory matter. That too is now an accomplished fact; but the facsimile, apart from its large paleographic interest, is still, in default of certain accessories, a work of extremely limited usefulness. As to what should next be done, I have no doubt.
r. A rigorously precise transliteration. - First, the whole text, from A to izzard (as Roth says), should be printed in a rigorously precise transliteration. Conventional marks (other than those of the original), to indicate divisions between verses and pādas and words, need not be excluded from the transliteration, if only the marks are easily recognizable as insertions of the editor.

As to minor details, I am in doubt. In the prose parts, the transliteration might correspond page for page and line for line with the birchbark original : the metrical parts might either be made to correspond in like manner line for line with the original ; or else they might be broken up so as to show fully the metrical structure (and at the same time, with *. a little ingenuity, the Kashmirian vowel-fusions), in which case the beginning of every page and line of the bark leaves should be duly indicated by a bracketed number in its proper place. In case the transliteration corresponds with the original line for line throughout, then the obverse and reverse of each bark leaf might well be given together in pairs, the obverse above, and the reverse below it, on each page of the transliteration, since this would be especially convenient and would yield a page of good proportion for an Occidental book.
2. Marginal references to the Vulgate parallels. - Secondly, on the margin throughout, and opposite every Kashmirian verse that corresponds to a verse of the Vulgate, should be given the reference to the place in the Vulgate where the corresponding Vulgate verse is found.
3. Index of Vulgate verses thas noted on the margin. - Thirdly, in an appendix should be given, in the order of the Vulgate text, an index of all the Vulgate verses thus noted on the margin, with a reference to the birch-bark leaf and side (obverse or reverse - $a$ or $b$ ) and line where its Kashmirian correspondent may be found.

These I conceive to be the essential features of a usable edition of the Kashmirian text, and I hold them to be absolutely indispensable. The text is often so corrupt that one cannot emend it into intelligibility without sacrificing too greatly its distinctive character. All

## Ixxxviii General Introduction, Part I.: by the Editor

conjectures, accordingly, should be relegated to a second and separately bound volume.
4. Accessory material : conjectures, notes, translations. - The accessory material of the second volume should be arranged in the form of a single series of notes and in the sequence of the Kashmirian original, and it should have such numbers and letters at the outside upper corners in the head-lines, that reference from the original to the notes and from the notes to the original may be made with the very utmost ease and celerity. This accessory material should comprehend all conjectures as to the more original Kashmirian form of manifestly corrupt words or passages, in so far as they point to readings not identical (compare the next paragraph) with those of the Vulgate; indications of word-division, especially the word-division of corrupt phrases and the resolution of the very frequent double sandhi; a running comment, proceeding verse by verse, giving any needed elucidatory matter, and explaining the rationale of the blunders of the Kashmirian version where feasible (as is often the case), pointing out in particular its excellences, and the many items in which it serves as a useful corrective of the Vulgate or confirms the conjectural emendations of the latter made in the edition of Roth and Whitney ; and all this in the light of the digested report of the variants of the parallel texts given by Whitney in the present work and in the light of the other parallels soon to be made accessible by Bloomfield's Vedic Concordance. An occasional bit of translation might be added in cases where the Kashmirian text contains something peculiar to itself or not hitherto satisfactorily treated.

For the cases (hinted at in the preceding paragraph) where corrupt Kashmirian readings point simply to readings identical with those of the Vulgate, a simple reference to the latter will sometimes suffice to show the true reading and sense of what the Kashmirian reciters or scribes have corrupted into gibberish. Thus the Kashmirian form of xii. 3. 36 b , found at folio $226 \mathrm{br}^{3}$, is yāvantah $\overline{\text { ràmaün samitāu purasthät. Apart from }}$ the aspiration (overlooked by Roth) of the prior dental of purastät, each of these four words by itself is a good and intelligible Vedic word; but taken together, they yield far less meaning than do the famous Jabberwock verses of Through the Looking-glass. ${ }^{1}$. Their presence in the Kashmirian text is explained by their superficial phonetic resemblance to the Vulgate pāda yávantall kâmàll sám atz̄tupas tán, of which they are a palpable and wholly unintelligent corruption. It is evident that, with the Vulgate before us, conjectural emendation of the Kashmirian text in such cases

[^30]is an entirely gratuitous procedure. And as for such grammar as kenedam bhümir nihataly (a feminine noun, with neuter adjective pronoun and masculine predicate participle: folio $186 \mathrm{a}^{15}=\mathrm{x} .2 .24^{\mathrm{a}}$ ), 一 to mend that would be to rob the Kashmirian text of its piquancy; and why should we stop with the genders, and not emend also the senseless niha- to the intelligible vihi-? Let all this be done, and we have the Vulgate text pure and simple.

## ro. Readings of the Parallel Texts

The texts whose readings are reported. - The principal texts included in these reports are : of the Samhitās, the Rig-Veda, Täittirīya, Māitrāyanī, Vājasaneyi-, Sāma-Veda, and Atharva-Veda; of the Brähmanas, the Āitareya, Kāuṣitaki, Tāittirīya, Çatapatha, Pañcavinça, and Gopatha; of the Āranyakas, the Aitareya and Tāittirīya; of the Upanishads, the Kāuṣitaki, Kaṭha, Bŗhadāraṇyaka, and Chāndogya; of the Çrāuta-Sūtras, the Āçvalāyana, Çān̄khāyana, Āpastamba, Kātyāyana, and Lāṭyāyana; of the Gṛhya-Sütras, the Āçvalāyana, Çā̄̄̌hāyana, Āpastamba, Hiraṇ-yakeçi-, Pāraskara, and Gobhila. Other texts are occasionally cited: so the Käthaka and the Kapisṭhala Samhitā, and the Jāiminīya Brāhmana; and the names of some others may be seen from the List of Abbreviations, pages ci ff. I have added references to some recently edited parallel texts, without attempting to incorporate their readings into the digested report of the variants : such are the Mantra-pātha, von Schroeder's "Kaṭhahandschriften," and Knauer's Mānava-Gṛya-Sūtra. Von Schroeder's edition of Kāthaka i. came too late. The information accessible to Whitney concerning the then unpublished Black Yajus texts was very fragmentary and inadequate; this fact must be borne in mind tin connection with implied references to the Käthaka and Kapisṭhala (cf. his notes to iii. 17 ; 19; 20; 21 ; v. 27 ; vii. 89).

The method of reporting the readings aims at the utmost possible accuracy. - Whitney has constantly striven for three things : that his reports should be characterized, 1. and 2., by the utmost attainable accuracy and completeness; and, 3., that they should be presented in a thoroughly well-digested form. First, as to the accuracy, little need be said. It may be well to remind the reader, however, that Whitney has used the most methodical precision in this matter, and that, accordingly, if, under a given AV. verse, he cites a parallel text without mention of variant, his silence is to be rigorously construed as meaning positively that the parallel text reads as does the AV. verse in question. As a matter of fact, I believe that it will be found possible in nearly every case to reconstruct the parallel texts with precision from the data of Whitney's reports.

It needs here to be noted that Whitney, in reporting variants from the Mäitrāyaṇi, has disregarded what are (as explained by von Schroeder in his introduction, pages xxviii-xxix) mere orthographical peculiarities of that text. Accordingly, at iii. 14.3, he treats the na $(=n a s) \dot{a}$ gata of MS. as if it were na $\hat{a}$ gata. Again, the MS. correspondent of iii. 19.3 has, in samhitā, svẩ, and in pada, svâu; Whitney reports sván, and quite properly, although it is neither the one thing nor the other. So at ii. 34. 3, he reports $t \bar{a} \dot{a} n$, although MS. has, in s., $t a d i n$, and in p., tán.

The completeness of the reports far from absolute. - Secondly, as for its completeness, it may be asked whether Bloomfield's great work, the Vedic Concordance, will not show Whitney's parallels to be far from exhaustive. To this I reply that the primary purpose of Bloomfield's Concordance is to give the concordances, and to do so with as near an approach to completeness as possible, even for the less important texts, a task of which the preliminaries have required the assiduous labor of years. In Whitney's work, on the other hand, the giving of concordances is only one of many related tasks involved in his general plan, and is, moreover, only incidental to the discussion of the variants. I have tested the two works by comparison of random verses in the proof-sheets, and find (as I expected) that Bloomfield does indeed give very many references which are not given by Whitney; but that these references (apart from the Käthaka) are concerned prevailingly with the numerous subsidiary or less important texts which fall within the purview of the Concordance. Whitney had excerpted all the texts, so far as published (see the list, above), which were of primary importance for his purpose. The parallels to which Bloomfield's additional references guide us will have to be reckoned with in due course by Whitney's successors ; but I surmise that they are not likely upon the whole greatly to affect the sum of our critical judgments respecting the Atharvan text. ${ }^{1}$

The reports are presented in well-digested form. - Thirdly, as to the form of the reports. It is one thing to give numerical references to the places where the pädas and their variants are to be found. ${ }^{2}$. It is another to rehearse, in full for each text concerned, the readings containing variants; and the result of this process is in a high degree space-consuming and repetitious for the author, and time-consuming and confusing for the user. It is yet another and a very different thing to compare these readings carefully, to note the points of agreement, and to state briefly and clearly the points on which they differ. ${ }^{3}$ The result of this last procedure is a

[^31]well-digested report of the variants which is easily and quickly usable for the purpose of critical study. I call especial attention to this valuable feature of Whitney's work, partly because of its practical importance, and partly because it shows the author's power of masterly condensation and of self-restraint.

## II. Whitney's Commentary: Further Discussion of its Critical Elements

Comprehensiveness of its array of parallels. - I have already called attention (p. xxxvii) to the fact that the Commentary expressly disavows any claim to finality; and have spoken briefly of its importance as a tool, and of its comprehensiveness. In respect of the comprehensiveness of its array of parallels, it answers very perfectly one of the requirements set by Pischel and Geldner in the Introduction ( $\mathrm{p} . \mathrm{xxx}$ ) to the Vedische Studien: "Das gesamte indische Altertum kann und muss der vedischen Exegese dienstbar gemacht werden. In vorderster Linie wollen auch wir den Veda aus sich selbst erklären durch umfassenderes Aufsuchen der Parallelstellen und Combinieren zusammengehöriger aber in verschiedenen Teilen des Veda zerstreuter Gedanken." That Whitney's work will prove to be an instrument of great effectiveness in the future criticism and exegesis of the Veda I think no one can doubt. It will easily be seen that often, in the cases where the older attempts have failed, the fault is to be laid not so much to the learning and ingenuity of the scholars concerned, as to the lack of powerful tools. Such a powerful tool is this; such is Bloomfield's Concordance; and other such helpful tools are sure to be invented and made in the next few decades. The pratika-indexes of Pertsch, Whitney, Weber, Aufrecht, and von Schroeder are admirable; and without them Whitney's work could not have been made. Their main use is to make feasible the systematic comparison of the texts one with another. This is what Whitney has done here, with the Atharvan text as starting-point, and the results of his comparison lie before us in the conveniently digested reports of the variants.

Criticism of specific readings. - Examples abound showing how the reports may be used for this purpose. They enable us to recognize the corruptness of a reading, which, although corrupt, is nevertheless to be deemed the genuine Atharvan reading, as in the case of $y d ̧ ̧$ cárati at

[^32]
## xcii General Introduction, Part I.: by the Editor

iv. 5.5 over against the yáç ca carrati of RV. vii. 55.6 ; or, again, to discover with certainty the true intention (cf. TB. ii. $4.7^{\mathrm{ro}}$ ) of a lot of wavering variants, as in the case of those that disguise the staravo mitáh of xix. 42. I. They show us that the vastly superior tradition of the RV. corrects that of the AV. in many places (cf. the accentless asahanta of xi. I. 2) ; but that the AV. occasionally scores a point even against the RV., as in the case of magháásu at xiv. I. I3 (RV. aghásu), or as in the case of näu . . . nāu at xviii. I. 4 (RV. no . . . nāu). What a puzzle is the phrase (xiv. 2.72) janiyánti nāv ágravah,' 'The unmarried [plural] of us two [dual] seek a wife,' by itself, involving, as it does, a breach of the mathematical axiom that the whole is greater than any of its parts! but the comparison of RV. vii. 96.4 , with its mí for naúu, teaches us that the error lies in the naub, even if it does not show us with certainty how that error is to be emended. Even with all the array of variants, we are (as Whitney notes at iv. 8. I ; vi. $22.3 ; 3 \mathrm{r} .3$ ) at times forced to the conclusion that certain verses were hopelessly spoiled before ever any of the various text-makers took them in hand.

Mlustrations of classes of text errors. - I have already hinted at the variety of special investigations to which the mass of critical material here assembled invites. The various occasions of probable error in the transmission of Indic texts have not yet been made the object of a systematic and formal treatise. Here we have, conveniently presented, the very material needed for such an advance in the progress of Vedic criticism. By grouping suspected readings into clearly defined classes, it will become possible to recognize suspected readings as real errors with a far greater degree of certainty than ever before. Illustrations of this matter are so abundant as easily to lead us far afield; but several may be given. ${ }^{1}$

Auditory errors. - A most striking example of a variation occasioned by the almost complete similarity of sound of two different readings is presented by the pratittya of AGS. iii. 10. II, as compared with the pratīcal. of AV. vi. 32.3. Compare dyam of HGS. i. I5.3, with jyăm of AV. vi. 42. I. - Confusion of surd and sonant is exemplified in the variant version of part of the familiar RV. hymn, x. 154, given at AV. xviii. 2. 14, where we have yébhyo mddhu pradháa dadhi, 'for whom honey [is] on the felly.' This may or may not be the genuine Atharvan reading; but it is certainly an unintelligent corruption of the pradhávati of the RV. : and it is very likely that we have the same blunder at vi. 70. 3, where the occasion for the corruption is palpable. ${ }^{2}$ The simplification of twin consonants is exemplified at xviii. 3.3 , where the editors of the Berlin

[^33]text gave, with the support of all the mss. then accessible, the reading jĩvám rtébhyas: that this is an error for mrtéblyas is shown beyond all doubt by the TA. variant mytây jizvâm (cf. the note on p. 832).

Visual errors. - Several classes of errors are chargeable to "mistakes of the eye." Confusions such as that between pähi and y $\bar{a} h i$ are simple enough, and are sometimes to be controlled by the evidence of oral reciters (cf. p. lxvi); but, considering the fragmentariness of our knowledge of Indic paleography, who may guess all the more remote occasions for error of this kind? - Of errors by haplography, yá áste yác cárati (just mentioned) is a good type: this is undoubtedly the true Atharvan reading, and it is undoubtedly wrong, as is shown by the meter, and the comparison of RV., which has yác ca cárati: cf. notes to iv. 5.5 ; vi. 7I. I; vii. 8 I. I ; xix. 42.3 ; 55.3. For a most modern case, see note to xiii. 2. 35 .

Metrical faults. Hypermetric glosses and so forth. - Our suspicions of hypermetric words as glosses are often confirmed by the downright absence of those words in the parallel texts. Instances are: hástābhyām at AV. iv. I3.7 (cf. RV. x. 137.7) ; devó at RV. x. I50. $4^{1}$ (cf. RV. iii. 2. 8) ; asmábhyam at TS. ii. 6. $12^{2}$ (cf. nah at RV. x. 15.4); imám at AV. xiv. 2. 40 (cf. RV. x. 85.43). -On the other hand, the damaged meter of our text often suggests a suspicion that some brief word has fallen out or that some briefer or longer or otherwise unsuitable form has been substituted for an equivalent suitable one; and the suspicion is borne out by the reading of the parallel texts. Thus in divó $[v \bar{u}]$ visna utá vā prthivy $\bar{a}$, , mahó $[v \bar{a}]$ viṣna urór antárikṣāt, the bracketed vā̀s, missing at AV. vii. 26.8, are found in their proper places in the TS. and VS. parallels. The paztu and īyús of AV. xviii. 2.55 quite spoil the cadences of $a$ and $c$, which cadences are perfect in their RV. original at $x .17 .4$.

Blend-readings. - The blend-readings, as I have called them, stand in yet another group. A good example is found, at AV. xiv. 2. 18 (see note), in prajávatī vĩrasúur devīkàmā syoná; its genesis is clear, as is also the intrusive character of syona, when we compare the Kashmirian reading prajāvatz vīrasūr deurkānā with that of the RV., vīrasîr deviakāmā syoná (II syllables). The like is true of asyá at VS. xii. 73, áganma támasas pārám asyá: cf. the oft-recurring ditārişna támasas pärám asyâ with the aganma tamasas pāram of the Käthaka, xvi. 12, p. 235.3. - The above-given examples suffice to show how rich is the material gathered in this work for an illuminating study of the fallibilities of human tradition in India.

[^34]
## 22. Whitney's Translation and the Interpretative Elements of the Commentary

The Translation : general principles governing the method thereof. - The statements concerning the principles involved in the translating of the Upanishads, as propounded by Whitney in his review of a translation of those texts, apply - mutatis mutandis - so well to the translation of this Veda, that I have reprinted them (above, p. xix: cf. p. xxxvii) ; and to them I refer the reader.

The translation not primarily an interpretation, but a literal version. Whitney expressly states (above, p. xix) that the design of this work is "to put together as much as possible of the material that is to help toward the study and final comprehension of this Veda"; accordingly, we can hardly deny the legitimacy of his procedure, on the one hand, in making his version a rigorously literal one, and, on the other, in restricting the interpretative constituents of the work to narrow limits. He recognized how large a part the subjective element plays in the business of interpretation ; and if, as he intimates, his main purpose was to clear the ground for the interpreters yet to come, his restriction was well motived. It is, moreover, quite in accord with his scientific skepticism that he should prefer to err on the side of telling less than he knew, and not on the side of telling more than he knew : a fact which is well illustrated by his remark at viii. 9 . I8, where he says, "The version is as literal as possible ; to modify it would imply an understanding of it."

A literal version as against a literary one. - Let no one think that Whitney was not well aware of the clifferences between such a version as he has given here, and a version which (like that of Griffith) makes concessions to the demands of literary style and popular interest. Whitney's version of xviii. I. 50, as given below, reads: 'Yama first found for us a track; that is not a pasture to be borne away; where our former Fathers went forth, there [go] those born [of them], along their own roads.' With this compare his version of 1859 (O. and L.S., i., p. 58):

Yama hath found for us the first a passage;
that's no possession to be taken from us;
Whither our fathers, of old time, departed, thither their offspring, each his proper pathway.

Each version has its own quality; each method has its justification: to make a complete translation after the second method, one must inevitably waive the consideration of philological difficulties, a thing by no means licit for Whitney in such a work as this. The admirable version of Griffith
illustrates the advantages of the second method, and also its inherent limitations. ${ }^{1}$

Interpretative elements: captions of the hymns. - The preponderating elements of the commentary are of a critical nature, and these have been discussed by me at length in chapters I to II of this Part I. of the General Introduction (above, pages lxiv to xciii); of the interpretative elements a few words need yet to be said. And first, it should be expressly stated that the English titles of the hymns (the captions or headings printed in Clarendon type throughout, just before the Anukramani-excerpts) constitute, for the books of short hymns at least, a most important part of the interpretative element of this work. They have evidently been formulated by Whitney with much care and deliberation, and are intended by him to give briefly his view of the general purport of each hymn. In a few cases these captions were lacking, and have been supplied by me from his first draft (so at i. 35) or otherwise (so at ii. 12; v. 6; vii. 109: cf. books xv., xvi., and xviii, and p. 772 , end). These captions are given in tabular form near the end of the work : see volume viii., p. 1024.

Interpretations by Whitney. - Where the text is not in disorder, a rigorously literal version is in many (if not in most) cases fairly intelligible without added interpretation. The need of such additions Whitney has occasionally, but perhaps not often, recognized. Thus after rendering the päclas i. 2.3 ab by the words 'when the kine, embracing the tree, sing the quivering dexterous reed,' he adds, "that is, apparently, 'when the gutstring on the wooden bow makes the reed-arrow whistle." Similarly at vi. 125. I. The text speaks at xviii. I. 52 of an offense done purusátā: Whitney renders 'through humanity,' and adds "that is, through" human frailty." Cf. note to vii. 33. I.

It may be noted in this place (for lack of a better one) that Whitney, in reporting the conjectures or interpretations of his predecessors, passes over some in silence. Sometimes this appears to have been done intentionally and because he disapproved them. Thus at iv. $37 \cdot 3$, he notes in his first draft the suggestions of BR . and OB . concerning avaçvasam;

[^35]but ignores them in his second. Similarly, at ii. 14.3, he omits mention of a translation of the verse given by Zimmer at p. 420 .

Exegetical notes contributed by Roth. - It appears from the letters between Roth and Whitney that the former had written out a German version of this Veda, and that, although it was complete, its author did not by any means consider it as ready for publication. In order to give Whitney the benefit of his opinion on doubtful points, Roth made a brief commentary upon such selected words or phrases (in their proper sequence) as seemed to him most likely to present difficulties to Whitney. The result is a parcel of notes, consisting of 250 pages in Roth's handwriting, which is now in my keeping. From these notes Whitney has incorporated a considerable amount of exegetical matter into his commentary. It is yet to be considered whether the notes contain enough material unused by Whitney to warrant their publication, if this should appear upon other grounds to be advisable.

The translation has for its underlying text that of the Berlin edition. With certain exceptions, to be noted later, the translation is a literal version of the Vulgate Atharvan text as given in the Berlin edition. For the great mass of the text, this is, to be sure, a matter of course. It is also a matter of course in cases where, in default of helpful variants to suggest an emendation of a desperate line, we are forced to a purely mechanical version, as at xii. I. 37 a, 'she who, cleansing one, trembling away the serpent,' or at vi. 70.2 ab . Even in the not infrequent cases where (in spite of the lack of parallel texts) an emendation is most obvious, Whitney sticks to the corrupted text in his translation, and reserves the emendation for the notes. Thus, at iv. 12.4, ásşk te ásthi rohatu mäusám mänséna rohatu, he renders 'let thy blood, bone grow,' although the change of aszt to asthna would make all in order.

The translation follows the Berlin text even in cases of corrigible corruptions. - On the other hand, it may seem to some to be not a matter of course that Whitney should give a bald and mechanically literal version of the true Atharvan text as presented in the Berlin edition in those very numerous cases where the parallel texts offer the wholly intelligible readings of which the Atharvan ones are palpable distortions. Granting, however, that they are, although corrupt, to be accepted as the Atharvan readings, and considering that this work is primarily a technical one, his procedure in faithfully reproducing the corruption in English is entirely justified.

A few examples may be given. Whitney renders tám tvā bhaga sáva if johavimi (iii. 16. 5) by 'on thee here, Bhaga, do I call entire,' although RV.VS. have joluaviti, 'on thee does every one call.' At v. 2. 8, tîraç cid viçuan arnavat tápasionn is rendered 'may he, quick, rich in fervor,
send(?) all,' although it is a corruption (and a most interesting one) of the very clear line dîraç ca viçvā avrnod ápa soâk. So purudảmãso (vii. 73. r), 'of many houses,' although the Çrāuta-Sütras offer purvitamāso. At RV. vi. 28. 7 the cows are spoken of as 'drinking clear water and cropping good pasture,' süy yávasain riçinutīle: the AV. text-makers, at iv. 21.7, corrupt the phrase to -se nuçantīh, but only in half-way fashion, for they leave the RV. accent to betray the character of their work. Even here Whitney renders by 'shining (ruiçcutīli) in good pasture.' The AV., at xviii. 4. 40, describes the Fathers as âsiñām túrjam ápa yé sácante; Whitney is right in rendering the line by 'they who attach themselves unto a sitting refreshment,' although its original intent is amusingly revealed by HGS., which has (juşantän) mäst. 'mām ' $\bar{u} r j a m$ uta ye bhajante, 'and they who partake of this nourishment every month.' For other instances, see the notes to iv. 21. 2 a; iii. 3. I; iv. 16.6 (nûçantas for ruṣántas), 8 (vánuno) ; 27.7 (viditám); vi. 92.3 (dhâvatu); ii. 35.4 ; iii. 18. 3 ; iv. 2.6; 15.5; vii. 2 I. I ; and so on.

Cases of departure from the text of the Berlin edition. - These are always expressly stated by Whitney. They include, first, cases in which the Berlin edition does not present the true Atharvan text. An example may be found at xix. 64. I, where the editors had emended wrongly to agre and the version implies agme. At xix. 6. 13, the editors, following the suggestion of the parallel texts, had emencled to chandänsi the ungrammatical corruption of the AV. chándo ha (jajũire tásmät); but since Whitney held that the latter reading "has the best right to figure as Atharvan text," his intentionally ungrammatical English 'meter were born from that' is meant to imply that reading.

Here are included, secondly, cases in which the Berlin reading, although it has to be recognized as the true Atharvan reading, is so unmanageable that Whitney has in despair translated the reading of some parallel text or an emended reading. Thus at vii. 57.2 c it is assumed that ubhe id asyo 'bhe asya rajatah is, although corrupt, the true Atharvan reading. The corruption is indeed phonetically an extremely slight distortion, for the RV. has ubhé id asyo 'bháyasya rājatah; and from this the translation is made. - Other categories might be set up to suit the slightly varying relations of mss. and edition and version: cf. xix. 30.1 ; xviii. 4.87 ; and so on.

Whitney's growing skepticism and correspondingly rigid literalness. At xiii. 4. 54, Whitney says: "Our rendering has at least concinnity unless, indeed, in a text of this character, that be an argument against its acceptance." The remark is just; but one does not wonder that its author has been called der grosse Skeptiker der Sprachzvissenschaft. That

[^36]his skepticism grew with the progress of his work is clear from a comparison of the unrevised with the revised forms (cf. p. xxvii) of the early books. Thus at vi. 57.2, as a rendering of jälāsá, his manuscript at first read 'healer'; but on the revision he has crossed this out and put the Vedic word untranslated in its stead. With his skepticism, his desire for rigid literalness seems to have increased. At ii. 33. 5, the first draft translates prapada very suitably by 'fore parts of the feet'; but the second renders it by 'front feet.' Similarly, at vi. 42.3 , there is no reasonable doubt that párşuyā prápadena ca means [I trample] 'with heel and with toe' (cf. viii. 6. 15 ; vi. 24. 2) ; but again he renders by 'front foot.' At iii. 15.7, his prior draft reads 'watch over our life': 'life' is an unimpeachable equivalent of 'vital spirits' or prāuós; but the author has changed it to 'breaths' in the second draft.

His presumable motive, a wish to leave all in the least degree doubtful interpretation to his successors, we can understand ; but we cannot deny that he sometimes goes out of his way to make his version wooden. Thus he renders $b h \gamma$, when used of skins or amulets (viii. 6. II; 5. I3) by 'bear' instead of 'wear.' At iv. 2 I. r, he speaks of cows as 'milking for Indra many dawns,' although 'full many a morning yielding milk for Indra' can hardly be called too free. Cf. his apt version of uittarān-uttarāin samãm at xii. I. 33 , 'from one year to another,' with that given at iii. IO. I; 17.4, 'each further summer.' In a charm to rid the grain of danger, vi. 50. I d, 'make fearlessness for the grain' is needlessly inept. It is easy for Sanskritists, but not for others, to see that 'heroism' (viryd), as used of an herb at xix. 34.8, means its 'virtue' (and so he renders it at xii. 1. 2) ; that 'bodies' of Agni at xix. 3.2 are his 'forms' (çiväs or ghorās) ; and so on; but to others, such versions will hardly convey the intended meaning. The fact that svastibhis, in the familiar refrain of the Vasisṭhas, is a plural, hardly justifies the infelicity of using such a plural as 'well-beings' to render it at iii. 16.7 ; and some will say the like of 'wealfulnesses' (iv. I3. 5), 'wealths,' and 'marrows.'

It lies entirely beyond the province of the editor to make alterations in matters of this kind. It is perhaps to be regretted that these infelicities, which do not really go below the surface of the work, are the very things that are the most striking for persons who examine the book casually and without technical knowledge; but the book is after all primarily for technical study.

Poetic elevation and humor. - The places in which the AV. rises to any elevation of poetic thought or diction are few indeed. Some of the funeral verses come as near it as any (among them, notably, xviii. 2. 50); and some of the philosophic verses (especially of x. 8 under Deussen's sympathetic treatment) have an interest which is not mean. The motive
of xix. 47 is an exceptionally coherent and pleasing one. I presume that the idea of sending the fever as a choice present to one's neighbors (v. 22. 14) is intended to be jocose. Witchcraft and healing are serious businesses. If there is anything else of jocular tone in this extensive text, I do not remember that any one has recognized and noted it. The gravity of Whitney's long labor is hardly relieved by a gleam of humor save in his introduction to ii. 30 and his notes to vi. 16. 4 and 67.2 and x. 8. 27 , and the two cited at p. xcvii, line 4 from end, and p. xciv, 1. 23.

## 13. Abbreviations and Signs explained

General scope of the list. - The following list is intended not only to explain all the clownright, or most arbitrary abbreviations used in this work, but also to explain in the shortest feasible way all such abbreviated designations of books and articles as are more or less arbitrary. The former generally consist of a single initial letter or group of such letters; the latter, of an author's name or of the abbreviated title of a work.

The downright abbreviations. - These are for the most part identical with those used by Whitney in his Grammar and given and explained by him on p. xxvi of that work: thus AA. = Aitareya-Āranyaka. - Whitney's omission of the macron proper to the A in AA., AB., AÇS., AGS., BAU., and TA. was doubtless motived by a purely mechanical consideration, the extreme fragility of the macron over a capital $A$; that he has not omitted it in Āpast. or Āp. is a pardonable inconsistency. - The sigla codicum are explained at p. cix, and only such of them are included here as have more than one meaning : thus, W. $=$ Wilson codex and also $=$ Whitney.

Abbreviated designations of books and articles. - For these the list is intended to give amply sufficient and clear explanations, without following strictly any set of rules of bibliographers. In the choice of the designations, brevity and unambiguousness have been had chiefly in mind. An author's name, without further indication of title, is often used arbitrarily to mean his most frequently cited work. Thus "Weber" means Weber's Indische Studicn. With like arbitrariness are used the names of Bloomfield, Caland, Florenz, Griffith, Grill, Henry, Ludwig, AMuir, Winternitz, and Zimmer : cf. the list. - Where two coördinate referencenumbers, separated by a comma, are given (as in the case of Bloomfield, Grill, and Henry), the first refers to the page of the translation, and the second to the page of the commentary. Of similar numbers, separated by "or" (as on p. 286), the first refers to the original pagination, and the second to the pagination of the reprint. ${ }^{1}$

[^37]Explanation of arbitrary signs. - The following signs (and letters) are used in the body of this work more or less arbitrarily.

Parentheses are used in the translation to enclose the Sanskrit original of any given English word (see above, p. xx), such indications being often most acceptable to the professional student. For numerous. instances, see xii. I, where the added bhími or prthiví (both are added in vs. 7) shows which of these words is meant by the English earth. They are also used to enclose an indication of the gender (m.f.n.) or number (du. pl.) of a Vedic word whose gender or number cannot otherwise be shown by the version.

Square brackets are employed to enclose some of the words inserted in the translation for which there is no express equivalent in the original.

Ell-brackets, or square brackets minus the upper horizontal stroke (thus: $\rfloor$ ), were devised by the editor to mark as portions of this work for which Whitney is not responsible such additions or changes as were made by the editor (cf. p. xxviii, end). These types were devised partly because the usual parentheses and brackets were already employed for other purposes, and partly because they readily suggest the letter ell, the initial of the editor's name.

Hand. - In order to avoid the expense of alterations in the electroplates, all considerable additions and corrections have been put together on pages $1045-46$, and reference is made to them in the proper places by means of a hand pointing to the page concerned (thus, at p. 327, line II : See p. 1045).

The small circle (thus: ©) represents the avagraha or division-mark of the pada-texts. This use of the circle is common in the mss. (as explained at p. cxxii) and has been followed in the Index Verborum (see p. 4).

The Italic colon (:) is employed as equivalent of the vertical stroke used in nāgar̄̄ to separate individual words or padas. Both circle and colon are used in the note to vi. 13I.3. I regard both the circle and the colon as extremely ill adapted for the uses here explained.

The letters a, b, c, d, e, f, etc., when set, as here, in Clarendon type, are intended to designate the successive pädas of a Vedic stanza or verse.

Alphabetic list of abbreviations. - The downright abbreviations and the abbreviated designations of books and articles follow here, all in a single alphabetically arranged list.

[^38]AA. $=$ Aitareya-Āraṇyaka. Ed. Bibl. Ind. 1876.
$\mathrm{AB} .=$ Āitareya-Brähmaṇa. Ed. Th. Aufrecht. Bonn. 1879.
$\mathrm{Abh} .=$ Abhandlungen.
AÇS. $=$ Aç̧valāyana-Çrāuta-Sūtra. $\quad$ Ed. Bibl. Ind. 1874.

In the ed., the 12 adhyayas of the work are divided into two Hexads (satkas), a Prior and a Latter, and the numbering of those of the Latter begins anew with I . In Whitney's citations, the numbers run from i. to xii. : thus (in his note to iv. 39.9) AÇS. II. ii. 14.4 is cited as viii. 14.4.
AGS. $=$ A çvalāyana-Gṛhya-Sūtra. Ed.A. F. Stenzler in Sanskrit and German. Leipzig. 1864-5. Ed. also in Bibl. Ind. 1869.
AJP. = American Journal of Philology . Ed. B. L. Gildersleeve. Baltimore. 1880-.
$\mathrm{Ak} .=$ Akademie.
Amer. = American.
Anukr. = Anukramani or, sometimes the author of it.
$\bar{A} p C ̧ S$. or $\bar{A} p .=\bar{A} p a s t a m b a-C ̧ r a ̄ u t a-S u ̄ t r a . ~$ Ed. R. Garbe in Bibl. Ind. 18821902. 3 vol's.

ĀpGS. $=$ Āpastambīya-Gṛhya-Sūtra, Ed. M. Winternitz. Vienna. 1887.

APr. = Atharva-Veda Prätiçākhya. Ed. W. D. Whitney in JAOS. (vii. 333615). I862. Text, translation, and elaborate notes.
Aufrecht. Das XV. Buch des AV. Text, translation, and notes. Ind. Stud. i. 121-140. 1849. See below, p. 769.
$A V .=$ Atharva-Veda. $\quad A V .=$ also Athar -va-Veda-Samhita. Ed. by R. Roth and W. D. Whitney. Berlin. 1855-6. Ed. also by Shankar Pandurang Pandit. Bombay. 1895-8. 4 vol's.
-av. $=$-avasāna : see explanation following.
In the excerpts from the Anukr., the Sanskrit $c^{k} d z$ - dvi, tri-, etc., constantly recurring in composition with avasana and $p a d a$, are abbreviated by the Arabic numerals $x, 2,3$, etc. Thus, at p. 727 , the excerpt 3az, 6.p. atyasti may be read as try-avasäna sat-pada tyastih.
B. = Brāhmaṇa.

BAU. $=$ Bṛad-Āranyaka-Upaniṣad. Ed. Otto Böhtlingk. Leipzig. I889. Other ed's : Calc., Bo., Poona.
Bāudhäyana = Bāudhāyana- Dharma-Cãs-
tra. Ed. E. Hultzsch. Leipzig. I884.
Bergaigne: see Rel. Véd.
Bergaigne-Henry, Manuel $=$ Manuel pour étudier le Sanscrit védique. By A. Bergaigne and V. Henry. Paris. ISgo. Bibl. Ind. = Bibliotheca Indica, as designation of the collection of texts and translations published by the Asiatic Society of Bengal in Calcutta.
BI. = Bloomfield.
Bloomfield (without further designation of title) $=$ Hymns of the AV., together with extracts from the ritual books and the commentaries, translated by Maurice Bloomfield. Oxford. 1897. This book is vol. xlii. of SBE.
In this work B1. sums up a very large part, if not all, of his former "Contributions" to the exegesis of this Veda, which he had published in AJP. (vii., xi., xii., xvii.), JAOS. (xiii., xv., xvi. - PAOS. included), ZDMG. (xlviii.). The "Contributions" are cited by the abbreviated designations (just given) of the periodicals concerned.
Bloomfield, Atharvaveda $=$ his part, so entitled, of the Grundriss. 1899.
Bo. $=$ Bombay.
BR. = Böhtlingk and Roth's SanskritWörterbuch. Published by the Imperial Russian Academy of Sciences. St. Petersburg. 1852-1875. Seven vol's. Often called the (Major) (St.) Peters burg Lexicon. Cf. OB.
Caland (without further indication of title) $=$ Altindisches Zauberritual. Probe einer Uebersetzung der wichtigsten Theile des Kāuçika-Sūtra (kanclikãs 752). By W. Caland. Amsterdam. 1900. From the Verhandelingen der Koninklijke Ak. van Wetenschappen te Amsterdam. Deel III. No. 2 .
Caland, Todtengebräuche $=$ Die Altindischen Todten- und Bestattungsgebrauche Amsterdan. 1896. See p. 813.

Caland, Totenverehrung $=$ Ueber Totenverehrung bei einigen der Indo-Germanischen Völker. Amsterdam. 1888.
Caland, Pitrmedha-Sūtras $=$ The Pitṛme-dha-Sūtras of Bāudhāyana, Hiranyakeçin, Gāutama. Leipzig. I896.
Calc. $=$ Calcutta or Calcutta edition.
ÇB. = Çatapatha - Brähmaṇa. Ed. A. Weber. Berlin. 1855.
ÇÇS. $=$ Çān̄khāyana- Çrāuta-Sūtra. Ed. A. Hillebrandt. Bibl. Ind. I 888.

ÇGS. = Çān̄khāyana-Gṛhya-Sūtra. Ed. H. Oldenberg in Ind. Stud. (xv. 1-166). 1878. Skt. and German.

ChU. = Chāndogya - Upanisad. Ed. O. Böhtlingk. Leipzig. 1889. Skt. and German. Ed. also in Bibl. Ind., Bo., and Poona.
Collation-Book $=$ manuscript volumes containing Whitney's fundamental transcript of the A.V. text and his collations, etc. For details, see p. cxvii.
comm. $=$ the commentary on AV. (ascribed to Sayyana and published in the Bombay ed.) ; or, the author thereof.
Daç. Kar. = Daça Karmāñi, a paddhati to certain parts of the Käuç. See Bl's introduction, p. xiv.
Delbrück. Altindische Syntax. Halle. 1888.

Denkschr. = Denkschriften.
Deussen, Geschichte $=$ Allgemeine Geschichte der Philosophie mit besonderer Berücksichtigung der Religionen. By Paul Deussen. Leipzig. The first vol. (part 1, 1894: part 2, 1899) treats of the philosophy of the Veda and of the Upaniṣads.
Deussen, Upanishads $=$ Sechzig Upanishad's des Veda aus dem Sanskrit uibersetzt und mit Einleitungen und Anmerkungen versehen. Leipzig. 1897.

Dhanvantari $=$ Dhanvantariya - Nighantu Some references are to the Poona ed.; Roth's references are, I presume, to his transcript described by Garbe, Verzeichniss der (Tübinger) Indischen Handschriften, No. 230.
du. = dual.
ed. $=$ edition (of) or editor or edited by or in.
et al. = et alibi.
f. or fem. $=$ feminine.

Festgruss an Böhtlingk = Festgruss an Otto von Böhtlingk zum Doktor-Jubiläum, 3. Februar 1888, von seinen Freunden. Stuttgart. 1888.
Festgruss an Roth $=$ Festgruss an Rudolf von Roth zum Doktor-Jubiläum, 24 . August 1893, von seinen Freunden und Schülern. Stuttgart. 1893.
Florenz $=$ his German translation of AV. vi. $1-50$, with comment, in vol. xii. of Bezzenberger's Beiträge. Göttingen. 1887. See below, p. 28i.

GB. = Gopatha-Brāhmaṇa. Ed. Bibl. Ind. 1872.

Geldner: see Siebenzig Lieder and Ved. Stud.
Ges. $=$ Gesellschaft.
GGA. = Göttingische Gelehrte Anzeigen.
GGS. = Gobhila-Grhya-Sūtra. Ed. Friedrich Knauer. Leipzig. 1885. Text, transl., and comment: in 2 parts.
Grammar or (Skt.) Gram. or Gr. = Whitney's Sanskrit Grammar, 2d ed. Leipzig and Boston. 1889. There is a 3d ed. (1896), which is essentially a reprint of the $2 d$.
Grassmann $=$ Rig-Veda. Uebersetzt etc. Leipzig. 1876-7. 2 vol's.
Griffith $=$ The hymns of the AV., translated, with a popular commentary. By Ralph T. H. Griffith. Benares and London. 1895-6. 2 vol's. Cf. p. xcv, above.
Grill $=$ Hundert Lieder des AV. By Julius Grill. 2 d ed. Stuttgart. 1888. Translation and comment.
Grohmann = Medicinisches aus dem AV, mit besonderem Bezug auf den Talman. In Ind. Stud. (ix. 381-423). 1865 .
Grundriss $=$ Grundriss der Indo-Arischen Philologie und Altertumskunde. Begründet von Georg Bühler. Fortgesetzt von F, Kielhorn. Strassburg. 1896 .
Gurupūjākaumudi = Festgabe zum fünfzigjährigen Doctorjubiläum, Albrecht

Weber dargebracht von seinen Freunden und Schilern. Leipzig. I896.
h. = hymn or hymns.

Hāla's Saptaçataka: reference is made to A. Weber's treatise thereon (Leipzig. I 870) and to his edition thereof (Leipzig. 188r).
Hardy $=$ Die Vedisch - brahmanische $\mathrm{Pe}-$ riode der Religion des alten Indiens. By Edmund Hardy. Münster in Westphalia. 1893.
Henry (without further indication of title) $=$ Victor Henry's French translation of books vii.-xiii. of the AV., with commentary. It appeared in 4 vol's (Paris, Maisonneuve) as follows: book xiii., 1891; book vii., 1892 ; books viii.-ix., 1894 ; books x.-xii., 1896. For precise titles, see below, pages $388,47 \mathrm{r}$, 562, 708.
HGS. = Hiraṇyakeçi-Gṛhya-Sütra. Ed. J. Kirste. Vienna. 1889.
Hillebrandt, Veda-Chrestomathie. Berlin. 1885.

Hillebrandt, Ved. Myth. = his Vedische Mythologie, Breslau. I891-1902.
Hillebrandt, Ritual-litteratur $=$ his part of the Grundriss. I897.
IF. = Indogermanische Forschungen. Ed. by Brugmann and Streitberg. Strassburg. 1892-.
IFA. $=$ Anzeiger für Indogermanische Sprach- und Altertumskunde. "Beiblatt" to IF.
Index Verborum $=$ Whitney's Index Verborum to the published Text of the AV. Issued as JAOS., vol. xii. New Haven, Conn. 1881.
Ind. $\quad$ Streifen $=A . \quad$ Weber's $\quad$ Indische Streifen. Berlin and Leipzig, 1868. 1869. 1879. 3 vol's.

Ind. Stud. = Indische Studien. Ed. Albrecht Weber. Volume i. (Berlin. 184950) to volume xviii. (Leipzig. I898).

JA. = Journal Asiatique. Publié par la Société Asiatique. Paris. $1822-$. Cited by series, vol., and page.
JAOS. $=$ Journal of the American Oriental Society. New Haven, Conn. 1843-.
$J B .=$ Jāiminĭya-Brāhmana. Cited from Whitney's transcript, described by him at JAOS. xi., p. cxliv, $=$ PAOS. for May, 1883.
JRAS. $=$ Journal of the Royal Asiatic Society of Great Britain and Ireland. London. 1834-.
$J U B .=$ Jãiminīya - Upaniṣad - Brăhmana. Ed. H. Oertel in JAOS. (xvi. 79-260). 1896 (presented, 1893). Text, transl., notes.
$\mathrm{K} .=\mathrm{Kathaka}$; or, sometines the codex K. Von Schroeder's ed. of book i. of the Kāthaka appeared in Leipzig, 1900.
Kap. $=$ Kapisthala-Samhita.
KathaB. = Katha-Brahmana: see below, p. 903 . 1 l 2.

Katha-hss. $=$ Die Tubinger Katha-Handschriften und ihre Beziehung zum TA. By L. von Schroeder. Sb. der k. Ak. der Wiss. in Wien. Vol. 137. Vienna. I 898.
Kauç. = The Käuçika-Sūtra of the AV. With extracts from the commentaries of Dārila and Keçava. Ed. Maurice Bloomfield. Issued as vol. xiv. of JAOS. 1890. For concordance of two methods of citing this text, see p. roiz.
$\mathrm{KB} .=$ Kāuṣitaki-Brāhmana. Ed. B. Lindner. Jena. 1887.
$\mathrm{KBU} .=$ Kāuṣitaki - Brähmana - Upaniṣad. Ed. E. B. Cowell. Bibl. Ind. IS6r. Text and translation.
KÇS. = Kātyāyana-Çrāuta-Sūtra. Ed. A. Weber. Berlin. I859.
Keç. = Keçava or his scholia on Kãuç. See Bl's introd., p. xvi.
Kuhn's Păli-gram. = Beiträge zur Pālgrammatik von Ernst W. A. Kuhn. Berlin. 1875.
$\mathrm{KZ} .=$ Zeitschrift für vergleichende Sprachforschung . . . . begründet von $T h$. Aufrecht und A. Kuhn. Berlin. (Now Gütersloh.) $1851-$.
Lanman, Noun-Inflection $=$ Noun-Inflection in the Veda. By C. R. Lanman. In JAOS. (x. 325-60I). I880.
Lanman, (Skt.) Reader $=$ Sanskrit Reader, with Vocabulary and Notes. By C. R. Lanman. Boston. I888.

## civ . General Introduction, Part I.: by the Editor

LÇS. = Lātyāyana - Çrāuta - Sütra. Ed. Bibl. Ind. 1872.
Ludwig (without further indication of title) $=$ vol. iii. of his Der Rigveda in 6 vol's. Prag. 1876-88.
Vol's i.-ii. contain the translation of the RV., and iv.-v. contain the comment. Vol. iii. ( 1878 ) contains many translations from AV. and is entitled Die Mantra-litteratur und das alte Indien als Einleitung zur Ueb. des RV. - Where reference to the transl. of the RV. equivalent (in vol. i. or ii.) of an AV. passage is intended, that fact is made clear (as at p. 118 top, 113 , 248 , etc.)
Ludwig, Kritik des RV.-textes: see p. 860. $\mathrm{m} .=$ masculine.
Macdonell, Ved. Mythol. = his Vedic My thology in the Grundriss. 1897.
MB. = Mantra-Brāhmana (of the SV.). Cited from ed. in periodical called Ushā. Calcutta. I891.
$\mathrm{MBh} .=$ Mahā-Bhārata. Citations refer to Bo. ed. (or ed's), or to both Bo. and Calc. ed's.
Mém. Soc. Ling. $=$ Mémoires de la Société de linguistique de Paris.
MGS. = Mānava-Gṛhya-Sūtra. Ed. F. Knauer. St. Petersburg. 1897.
MP. = Mantra-Pãtha: or, the Prayer Book of the Āpastambins. Ed. M. Winternitz. Oxford. 1897. Part of the material of MP. had already been given in the work cited below under Winternitz, Hochzeitsrituell, as explained also below, p. 738.
MS. = Māitrāyaṇī-Samhitā, Ed. L. von Schroeder. Leipzig. 1881-6.
Muir (without further indication of title) $=$ OST., which see.
Muir, Metrical Translations from Sanskrit Writers. London. 1879.
$\mathrm{N},=$ North.
$\mathrm{n} .=$ note ; or, sometimes neuter.
Näigeya-kānda of SV. : see below, under SV.
Naks. or Naks. K. $=$ Naksatra-Kalpa, See Bl's introd, to Kāuç., p. xix.
Noun-Inflection: see above, under Lanman.
O. and L. S. = Oriental and Linguistic Studies. By W. D. Whitney. New York. 1873. 1874. 2 vol's.
OB. $=$ Otto Böhtlingk's Sanskrit-Wörterbuch in kürzerer Fassung. St. Petersburg. 1879-89. Seven vol's. Often called the Minor (St.) Petersburg Lexicon. Cf. BR.
Oldenberg, Die Hymnen des RV. Band I. Metrische und textgeschichtliche Prolegomena. Berlin. 1888.
Oldenberg, Die Religion des Veda. Berlin. 1894.
Omina und Portenta : see under Weber.
OST. $=$ Original Sanskrit Texts. Translated by John Muir. London. 186873. 5 vol's.
p. = pada-pätha.
-p. (as in 3-p., 4-p.) = păda (in the sense of subdivision of a stanza): see explanation above, under -av.
Pāipp. $=$ Pāippalāda or Kashmirian AV. For details concerning the collation and its sources and the birch-bark original and the facsimile, see above, pages lxxx ff.
Păṇ. = Pānini's Grammar.
Pandit, Shankar Pandurang: see below, under SPP.
PAOS. $=$ Proceedings of the American Oriental Society.
They were formerly issued (with pagination in Roman numerals to distinguish them from the Journal proper) as appendixes to be bound up with the volumes of the Journal; but they were also issued in separate pamphlets as Proceedings for such and such a month and year. The citations below are so given that they can readily be found in either issue.
Pariç. $=$ AV. Pariçista: cf, Bl's introd. to Kăuç., p. xix.
PB. $=$ Pañcavinça-Brăhmana or Tăndya-Mahä-brāhmaṇa. Ed. Bibl. Ind. $1870-$ 74. 2 vol's.

Peterson, Hymns from the RV. Ed. with Sayyana's comm., notes, and a transl. by Peter Peterson. Bombay. 1888.
Pet. Lex. = the Major St. Petersburg Lexicon. See BR.

Pet. Lexx. $=$ the two St. Petersburg Lexicons, Major and Minor. See BR. and OB.
PGS. = Pāraskara-Gŗhya-Sūtra. Ed. A. F. Stenzler. Leipzig. i876. 1878. Skt. and German.
Pischel, Gram. der Prākrit-sprachen $=$ his part, so entitled, of the Grundriss. 1900.

Pischel, Ved. Stud.: see below, under Ved. Stud.
p. m. = prima manu.

Poona ed. $=$ ed. of the Ananda-Āçrama Series.
Ppp. = Pāippalāda AV.: see above, under Pāipp.
Prāt. or Pr. $=$ Prätiçäkhya of the AV.: see above, under APr.
Proc. $=$ Proceedings.
$\mathrm{R} .=\mathrm{Roth}$; or, sometimes the codex R .
Rājan. = Rājanighantu. Cited no doubt from Roth's own ms., now Tuibingen ms. 176. There is a Poona ed.
Rel. Véd. $=$ Abel Bergaigne's La Religion védique d'après les hymnes du RV. Paris. $1878-83$. 3 vol's. Bloomfield made an Index of RV. passages therein treated. Paris. I897.
Rev. = Review.
Roth, Zur Litteratur und Geschichte des Weda. Stuttgart. 1846.
Roth, Ueber den Atharva Veda. Tübingen. 1856.
Roth, Der Atharvaveda in Kaschmir, Tübingen. 1875.
Roth, Ueber gewisse Kürzungen des Wortendes im Veda. Verhandlungen des VII. Internationalen OrientalistenCongresses. Vienna. 1887.
Roxburgh, Flora Indica: the citations by vol. and page refer to Carey's ed. of 1832 ; but these can easily be found in the margin of the Calc. reprint of 1874 .
RPr. or RV. Prät. $=$ RV. Prātiçākhya. Ed. Max Müller. Leipzig. 1869. Also by A. Regnier in JA.
RV. $=$ Rig-Veda or Rig-Veda-Samhitā. Ed. Th. Aufrecht. Also by Max Müller.

RW. $=$ Roth and Whitney.
s. $=$ samhitā-pätha.

Sächsische Ber. $=$ Berichte der königl. Sächsischen Ges. der Wiss.
ṢB. $=$ Şadvinça-Brāhmaṇa. Cited presumably from ed. of Jibananda Vidyāsāgara. Calc. i88ı. Ed. of part by K. Klemm. Gütersloh. 1894.
$\mathrm{Sb} .=$ Sitzungsberichte. Those of the Eerlin Ak. are usually meant.
SBE. $=$ Sacred Books of the East. Transl. by various Oriental Scholars and ed. by F. Max Müller. Oxford. 18791904. 49 vol's.

Scherman, Philosophische Hymnen $=$ Phil. Hymnen aus der RV.- und AV.-Samhitā verglichen mit den Philosophemen der älteren Upanishad's. Strassburg. 1887.
schol. $=$ scholia of Dārila or of Keçava or of both, on Käuç. : see Bl's introd., p. xi and p. xvi.
von Schroeder: see above, Katha-hss, and below, Zwei Hss.
Siebenzig Lieder des RV. Uebersetzt von Karl Geldner und Adolf Kaegi. Mit Beiträgen von R. Roth. Tübingen. 1875.
s.m. $=$ secunda manu.

Speyer, Vedische Syntax = his part of the Grundriss, entitled Vedische und Sanskrit Syntax. 1896.
SPP. $=$ Shankar Pandurang Pandit as editor of the Bombay edition of the AV. It is entitled: Atharvavedasamhitā with the Commentary of Sāyañācārya. 1895-8. 4 vol's.
Sūrya-Siddhānta $=$ Translation of the Sūrya-Siddhänta, a Text-book of Hindu Astronomy; with Notes; etc. In JAOS. (vi. $141-498$ ). 1860.

SV. = Die Hymnen des Sāma-Veda. Ed. Th. Benfey. Leipzig. 1848 . Text, transl., glossary.

The verses of the Prior ärcika are cited, by the numbers in natural sequence, as i. I to i. 585 ; similarly, those of the Latter ar cikc, as ii. I to ii, 1225 . - The verses of the Näigeya supplement to the Prior arcika
are cited as SV. i. 586 to i. 64 I , and as edited by S . Goldschmidt in the Monatsbericht der k. Ak. der Wiss. zu Berlin, session of Apr. 23, 1868. Cf. note to AV. iv, 26. 1 and to xiii. 2.23 .
$\mathrm{TA} .=$ Tāittirïya - Āranyaka. Ed. Bibl. Ind. 1872 . There is also a Poona ed. $T B .=$ Tāittirïya - Brāhmana.$\quad$ Ed. Bibl. Ind. I859-? There is also a Poona ed. $\mathrm{TPr} .=$ Tāittirīya-Prātiçākhya. Ed. W.D. Whitney. In JAOS. (ix. 1-469). 1871.

Trans. $=$ Transactions.
TS. = Täittirīya-Samhitā. Ed. A. Weber. In Ind. Stud., vol's xi. and xii. Leipzig. 1871-2. There is also a Poona ed.
Väit. = Vāitäna-Sütra. Ed. R. Garbe. London. 1878. German transl. by him. Strassburg. 1878.
Ved. Stud. $=$ Vedische Studien. Von R. Pischel und K. F. Geldner Stuttgart. 3 vol's. 1889. 1897. Igor.
VPr. $=$ Vājasaneyi-Prätiçākhya. Ed. A. Weber. In Ind. Stud. (iv.). I857-8: Skt. and German.
VS. $=$ Väjasaneyi-Samhitā. Ed. A. Weber. Berlin. 1852.
vs. (never v., which is used as meaning 5) $=$ verse: vss. $=$ verses: cf., for example, line 2 of note to iv. 12. 1.
$W .=$ Whitney; or, sometimes the codex W.

Weber (without further indication of title) $=$ Weber's Indische Studien: see above, Ind. Stud.
Weber, Omina und Portenta: in Abh. der k. Ak. der Wiss. for 1858 . Berlin. 1859.

Weber, Rājasūya= Ueber die Königsweihe, den Rājasūya : in Abh. der $k$. Ak. der Wiss. for 1893. Berlin. 1893.
Weber, Sb.: for the meaning in book xviii., see below, p. 813 .

Weber, Väjapeya = Ueber den Vājapeya : in Sb. der k. Ak. der Wiss. for 1892 , pages 765-813. Berlin. 1892.
Weber, Vedische Beiträge.
Under this title was issued a series of 9 articles in Sb. der k. Ak. der Wiss. zu Berlin, from 1894 to 1901. They are usually cited by $S b$. and the date. For the AV., the most important is no. 4 ( 1895 , concluded IS96), treating book xviii., as explained below, p. 8i3.
Weber's Translations of books i.-v. and xiv. and xviii.: for these, see p. cvii.

Wh. or Whitney, Grammar: see above, under Grammar.
Whitney, Index Verborum: see above, under Index.
Whitney, O. and L.S.: see above, under O. and L.S.

Whitney, Roots = The Roots, Verb-forms, and primary Derivatives of the Sanskrit Language. Leipzig. 1885.
Whitney's other contributions relating to the AV. : for some of these, see Preface, pages xxiii, xxv, xxvi.
Winternitz or (in book xiv. : cf. below, p. 738) simply Wint. = his Hochzeitsrituell in the Denkschriften der k . Ak. der Wiss., vol. xl. Vienna. I892.
Wiss. $=$ Wissenschaften.
WZKM. $=$ Wiener Zeitschrift für die Kunde des Morgenlandes. Vienna. 1887-.
ZDMG. $=$ Zeitschrift der Deutschen Morgenländischen Gesellschaft. Leipzig. 1847-.
Zimmer (without further indication of title) $=$ his Altindisches Leben. Berlin. 1879.
Zwei Hss. $=$ Zwei Handschriften der k. k. Hofbibliothek in Wien mit Fragmenten des Kāthaka. By von Schroeder. In Sb. der k. Ak. der Wiss, for IS95 (38 pages). Vol. cxxxiii. Vienna. 1896.

## 14. Tabular View of Translations and Native Comment

Previous translations. - Native commentary. - It may prove useful to have, in convenient tabular form, a list of the most important or comprehensive previous translations, with dates; and also a list of those parts of
the text upon which the native commentary has been published in the Bombay edition. The dates are taken from the title-pages of the volumes concerned ; the dates of the prefaces, or of the parts of the volumes concerned, are sometimes considerably earlier. For bibliographical details, see the List, pages ci-cvi. The braces at the right show which of SPP's four volumes contains the text, or the text with comment, of any given book.
I. Translation of the whole text.

Griffith, 1895, IS96: see p. cii.
II. Translations of a mass of selected hymns.

Bloomfield, 1897 : see p. ci. Ludwig, 1878 : see p. civ. Grill, 1888 : see p. cii.
III. a. Translations of single books.

Book i. Weber, Indische Studien, iv. IS58.

| ii. | $"$ | $"$ | $"$ | xiii. | 1873. |
| ---: | :--- | :--- | :--- | :--- | :--- |
| iii. | $"$ | $"$ | $"$ | xvii. | 1885. |
| iv. | $"$ | $"$ | $"$ | xviii. | 1898. |

1-50. Florenz (see p. 2Si). 1887. Henry, Le livre vii. 1892.
viii. " Les livres viii et ix. $\mathrm{I}_{94}$.
ix. " " " "
x. " Leslivres $x$, xi et xii. I $\$ 96$. $\begin{array}{cccc}" & " & " & " \\ " & " & " & "\end{array}$ " Leshymnes Rohitas. I8gr.
xiv. Weber, Indische Studien, v. 1862.
xv. Aufrecht, Indische Studien, i. I850.
xvi.
xvii.
xviii. Weber, Sitzungsberichte. IS95-6. xix.
xx.
III. b. Books with comment of "Säyana." Book i., entire. Book ii., entire. Book iii., entire. $\}$ SPP's vol. i. Book iv., entire. Book vi., entire. Book vii., entire. Book viii., I-6. Book xi., entire.

$$
\square
$$

Chronologic sequence of previous translations and discussions. - In judging between the translations or opinions of different exegetes, it is desirable to know their chronological sequence. In giving the detailed bibliographical minutiæ below, at the beginning of each hymn, I have always endeavored to arrange them chronologically; but the following brief table in addition will not be superfluous. The difference in time of the printing of the translations of Griffith and Bloomfield and Henry (x.-xii.) was so small that they must have been each independent of the others. For the places of publication etc., see the List, pages ci-cvi.
1850. Aufrecht, book xv.
1858. Weber, book i.
1862. Weber, book xiv.
1872. Muir, select., OST. v.
1873. Weber, 2 d ed., book ii.
1878. Ludwig, selections. 1879. Zimmer, selections. 1885. Weber, book iii.
1887. Scherman, selections.
1887. Florenz, book vi. 1-50.
1888. Grill, 2d ed,, 100 hymns.
1891. Henry, book xiii.
1892. Henry, book vii.
1894. Deussen, Geschichte, i. r. Henry, books viii.-ix.
1895. SPP's text, vol's i.-ii.
1895. Griffith, books i.-ix.

Weber, book xviii. I-2.
1896. Weber, book xwiii. 3-4. Griffith, books x-xx.
Henry, books x.-xii.
1897. Bloomfield, selections.
1898. Weber, books iv.-v. SPP's text, vol's iii--iv.

# GENERAL INTRODUCTION, PART II. 

ELABORATED BY THE EDITOR, IN LARGE PART FROM WHITNEY'S MATERIAL

## General Premises

LContents of this Part. - While Part I. contains much that might be presented in a preface, the contents of Part II. are more strictly appropriate for an introduction. The contents of Part I. are briefly rehearsed at p. lxiii ; and the contents of both Parts, I. and II., are given with more detail and in synoptic form at pages $\mathrm{x}-\mathrm{xv}$, which see. As was the case with the ten text-critical elements of the commentary in Part I., the subject-matter of Part II. also may be put under ten headings as follows:
r. Description of the manuscripts.
2. Their opening stanza.
3. Whitney's Collation-Book.
4. Repeated verses in the mss.
5. Refrains and the like in the mss.
6. Accentuation-marks in the mss.
7. Orthographic method of Berlin text.
8. Metrical form of the Atharvan samhita.
9. Divisions of the text.
10. Its extent and structure.]

LAuthorship of this Part. - While Part I. is wholly from the hand of the editor, Part II. is elaborated in large measure from material left by Whitney. Chapters 2 and 3, however, although written by the editor, are incorporated into this Part, because the most fit place for them is here, just after chapter 1. In the rewritten portions of the other chapters, it has not been attempted thoroughly to separate the author's part from the editor's; but paragraphs which are entirely by the editor are enclosed in ell-brackets, $\rfloor$. The whole matter has been carefully stated by me in the preface, at pages xxix-xxx, and these the reader is requested to consult.」

## I. Description of the Manuscripts used by Whitney

LThe brief designations of his manuscripts (sigla codicum). - The sigla O. and L. seem to be arbitrary. It is helpful to note that Whitney apparently intended that all the rest should be suggestive. Thus B., P., R., T., and D. are the initials respectively of Berlin, Paris, Roth, Tanjore, and Deccan; small p. of course means pada-text; and small s. means samihitātext; and K. was the first letter of Bikaner not previously employed as
siglum. M. and W., which clesignate the mss. of the Mill collection and Wilson collection of the Bodleian, were chosen as being initials of Mill and Wilson. The letters E. I. H., as designating the mss. of the Library of the India Office in London, were plainly meant to suggest the name East India House, the designation of the London establishment of the Hon. East India Company previous to 1858 . Observe that Whitney's "I." was first used by him to designate E.I.H. ms. No. 2 I42 (Eggeling's No. 234), but only until he discovered that that ms. was a mere copy of the Polier ms. in the British Museum ; after that time Whitney collated the Polier original, retaining for it, however, the designation "I." The sigla of the mss. used by Whitney before publication are essentially the same as those given by him at the end of his Introductory Note to the AV.Pr., p. 338, which see.」

LSynoptic table of the manuscripts used by Whitney. - It will be convenient to have, in addition to Whitney's description of his mss., a synoptic table of them, cast in such a form that the reader may easily see just what ones were available for any given book. The following table is essentially the same as one which Whitney made for his own use. $\rfloor$


LBerlin manuscripts of the Atharva-Veda.-A tabular view of the various numberings and designations of the nine Berlin mss., Weber, Nos. 33 I-339, will be found useful and is given here. The left-hand column
gives the sigla used by Whitney, but with some marks (a, b, c, ', ") added for convenience of reference to or from the preceding table. The second column shows which books any given ms. contains. The third gives the numbers of the mss. as they stand in Weber's Catalogue; and the fourth gives the old numbers assigned to those mss. when they formed a part of the collection of Sir Robert Chambers. The right-hand column shows what book or group of books was transcribed by Whitney from the original ms. named in the same line.

|  | Books | Weber-No. | Chambers-No. | Copied by Whitney |
| :---: | :---: | :---: | :---: | :---: |
| Bp. ${ }^{\text {a }}$ | i.-ix. | 332 | 8 | Books i.-iv. and vi.-ix. |
| Bp. ${ }^{6}$ | x.-xviii. | 335 | 108 | Books x.-xviii. |
| Bp.c | xx . | 336 | 154 | Book xx. |
| $\mathrm{Bp},{ }^{2 a}$ | i. | 331 | 117 |  |
| $\mathrm{Bp} .2 z^{\prime}$ | \{v. | 333 | 109 | Book v. |
| Bp. $2 z^{\prime \prime}$ | (vi.-ix. | 334 | 107 |  |
| Bp. $2 c$ | xx. | 337 | 116 |  |
| B.' | xi.-xx. | 338 | 115 | Book xix. |
| B." | xi.-xx. | 339 | 120 |  |

LManuscripts used by Whitney before publication of the text. - The following descriptions were written out by Whitney in such form as to require almost no changes.」

Bp. Under this designation are, for convenience's sake, grouped two Berlin pada-manuscripts, making together a complete pada-text to books i.-xviii. The first manuscript, Bp. ${ }^{\text {a }}$ (Chambers, No. 8 ; Weber, No. 332), is described on pp. 82-83 of Weber's Catalogue of the Berlin Sanskrit mss. It contains books i.-ix., written in a clear but rather rude hand, quite fairly correctly, and accented throughout in a uniform manner. At the end of book ii. is a colophon (given in full by Weber), stating the date as A.D. 1593-4; but this is probably copied from the scribe's original. At the end of the fourth book was perhaps another colophon ; but, if so, it is lost, with the last word of the last verse in the book, by the omission of a leaf (leaf 125). The second manuscript, Bp. ${ }^{\text {b }}$ (Chambers, No. 108 ; Weber, No. 335 : see Weber's Catalogue, pp. 83-84), containing books x .-xviii, is defective at the end, lacking the last two verses of xviii. (except the first word of 4.88 ), and of course also the colophon. It is written in three different hands, with fair correctness (Weber's note, "by the same hand as 334 ," is a mistake). It is accented in the same manner as No. 332.

Bp. ${ }^{2}$ This designation also applies to more than one manuscript: the first manuscript, Bp. ${ }^{2 a}$, contains only book i. (Chambers, No. II7; Weber, No. 331 : Cat., p. 82), is handsomely and very accurately written, and is quite independent of Bp . It is dated A.D. 1632. Its mode of accentuation changes soon after the beginning (see below, p. cxxi). The second
manuscript, Bp. ${ }^{2 b}$, contains books v.-ix. This manuscript, though one in paper, size, and hand, has by some means become separated into two parts, the one (Chambers, IO9; Weber, 333) containing only book v., and the other (Chambers, IO7; Weber, 334: both p. 83 of Cat.) containing books vi.-ix. They are less independent than Bp. ${ }^{2 \pi}$, representing the same proximate original as Bp. (though they are not copied from Bp., nor are they its original) ; but they are decidedly more accurate than Bp., and also more carefully corrected since copying. There is no colophon to either part, but they are as old, apparently, as Bp. ${ }^{2 \pi}$, or as Bp.; their mode of accentuation agrees throughout with that of the latter.
B. or Bs. This is the Berlin manuscript (Chambers, II5; Weber, 338 : pp. 84-85 of Cat.) of books xi.-xx. in samikitä-text. It is rather incorrect and somewhat worm-eaten. It bears the date a.d. I6II. In the Berlin Library is (Chambers, I20; Weber, 339: p. 85 of Cat.) a modern copy [B.'] of it, having value only as having been made before its original was so much worm-eaten as at present.
P. and M. These are virtually one manuscript, being two copies of the same original, by the same hand, and agreeing precisely in form and style. P. is in the Paris Library, and is in two volumes, marked D 204 and D 205. M., also in two volumes, belongs to the Mill collection in the Bodleian Library at Oxford. ${ }^{1}$ By some curious and unexplained blunder, the copy of books vii.-x. that belonged to M. was sent by mistake to Paris with P., so that P's first volume contains books i.-x., and its second vii.-xx., while of M. the first volume contains i.-vi., and the second xi.-xx. In the references made in the notes below, the copy of vii.-x. included in the first ${ }^{2}$ volume of $P$. is accounted as $M$. The differences of the two are not altogether such as are due only to the last copyist; since P. has been collated and corrected (winning thereby some false readings). P. is also more carefully copied than M., but both are rather inaccurate reproductions of a faulty original. A colophon copied in both at the end of book xi. gives samivat 1812 (A.D. 7756 ) as the date, doubtless of the original ; the copies are recent, probably since the beginning of the nineteenth century. Their mode of accentuation is by strokes, not dots ; that of $P$. is defective from xiii. I to xix. ro.
W. This also, like M., belongs to the Bodleian Library at Oxford, ${ }^{3}$ and is a saimhita-manuscript of the whole Atharvan, excepting only book

[^39]xviii．It has no colophon at the end，but is a modern copy，on European paper，and in part made from the same original as $P$ ．and M．，as is shown both by accordances in minute peculiarities and errors of reading，and by containing at the end of book xi．the same colophon as they．In certain of the books，namely i．，ii．，vi．－－x．，xvi．，xvii．，it shows signs of greater independence．It is by far the most faulty and least valuable of all the manuscripts collated．Only the first book is accentuated，nearly in the familiar RV．method．

E．This is a samhitā－manuscript of all the twenty books（except the latter half of xviii．，from 3.6 on），belonging to the India Office Library in London．It is described in Eggeling＇s Catalogue on p． 37 （now numbered 229 and 230 ；formerly 682 and 760 or II3）．It has no date；Eggeling reckons it as of the $17^{\text {th }}$ century．It is written on coarse rough paper， in a large and irregular hand，apparently by a scholar for his own use， and is fairly correct．The text is here and there a little mutilated at the edges by the reprehensible carelessness of the binder；otherwise it is in good preservation．Its method of accentuation is very various：see below，p．cxxii．

I．This is a complete copy of the samhitā－text，in large form（143／4 $\times 63 / 4 \mathrm{in}$ ．），being one of the set of Vedic manuscripts brought to Europe by Col．Polier，and now belonging to the British Museum in London． The Atharvan material is contained in two volumes：vol．i．gives first book xix．，then xx．，then i．－x．；vol．ii．gives the Anukramani，then the Gopatha Brähmana，then books xi．－xvii．，then xviii．－each division，in both volumes，being separately paged．There is no colophon；but the whole is evidently a modern copy，made for Col．Polier himself．It is on smooth paper，well written，and not especially inaccurate．It contains the verse çán no devitr etc．prefixed at the beginning，like some of the manuscripts compared later（see p．cxvi）．

Of all this Atharvan material of Polier＇s，a copy was made for Col． Martin while it remained in the latter＇s keeping（as Prof．H．H．Wilson informed me that he personally knew it to have been for a time）；and this copy now constitutes Nos．233－236 of the India Office collection，being credited as presented by R．Johnson（No．234，containing Books xi．－ xviii．，has W．D．W．＇s note to this effect reported in the Catalogue；but Prof．Eggeling fails to notice that the other volumes are of the same character）．The collation of No． 234 was begun，but abandoned on the discovery of its origin．Doubtless No． 232 （old number 90I）is another copy of the Polier first volume，made at the same time for Colebrooke， or else Lmade for Martin and 」 later given Lto Colebrooke」 by Martin，as it is stamped＂Claud Martin＂；Lat all events，the one who gave it to the Library was Colebrooke」．

## cxiv General Introduction, Part II.: in part by Whitney

H. This manuscript, again, belongs to the India Office Library (No. 23I; old No. II37; Catalogue, p. 37). It contains only the first six books, and is handsomely but rather incorrectly written. It has no date, but its accentuation was added in A.D. I708. Its mode of marking the accent varies: see below.

LManuscripts collated after publication of the text. - The following descriptions also were written out by Whitney, except those of mss. R. and $T$., which have been supplied by the editor.」

The above are all the manuscripts known to have been in Europe in 1853; and upon them alone, accordingly, the printed text was founded. Those that follow have been since collated, and their readings are reported in the notes to the translation.
o. In the possession at present of the Munich Library, but formerly of Prof. M. Haug (to whom they belonged at the time of their collation), are a parcel of Atharvan manuscripts containing a complete samihitä-text, with a pada-text of six books, variously divided and bound together, and in part mixed with other texts. The samhitā-text is designated as above: it is in five parts: I. books i.-v., on European paper, $81 / 4 \times 3$ in., each book separately paged. The date at the end, çake 1737 (=A.D. 1815) may be that of the original from which this copy is made. It is written in a small but neat and clear hand. 2. Books vi.-xvii, $83 / 4 \times 33 / 4 \mathrm{in}$., written in a good sizeable hand, by a Māminaji ; dated sainvat 1690 (A.D. 1634); the paper is in parts badly damaged, so as hardly to hold together, and of two leaves in book xii. only fragments remain. It makes great use of the virāma, and of $\cup$ as anusvāra-sign. It numbers the verses only in vargas, making no account of the hymns (süktas); nor does it notice the prapāthaka division. 3. Book xviii., $9 \frac{1 / 4}{} \times 5$ in.; in a large regular hand; dated çake I735 (A.D. I8I3). When collated, it was bound in one volume with padc-ms. of i.-iii. before it, and samhitā of xx . after it. 4. Book xix., bound up with I. (sainhitā i.-v.), and in all respects agreeing with it, save that the (copied?) date is two years later; both are works of the same copyist. 5. Book xx., bound in (as above noted) after 3. The size is $433 / 4 \times 41 / 2$ in., and it is dated çake 1735 (A.D. 1813).

Op. This designates the padd-text of the Haug or Munich manuscripts, as above described. They include books i.-iv., xviii, and xx., in three divisions: r. books i.-iii, bound up (as noted above) with the samhitätext of xviii. and $x x$. The books are paged separately, but all written by one hand; the date at the end is çake 1733 (A.D. 18II); size $9 \times 43 / 4 \mathrm{in}$. The hand is large and clear, and the text (corrected by the accentuator) very correct. 2. Book iv.: size $8 \times 4$ in.; date çake I736 (A.D. 1814). 3. Books xviii. and xx ., bound with the preceding, and of same size;
separately paged；date çake 1762（A．D．1840）．From xx．are omitted the peculiar Atharvan parts，except hymn 2.

O．and Op．were not collated word by word throughout，because use of them was allowed only for the time of a limited stay in Munich．Books xv．－xix．，and the peculiar parts of xx．，also the paraya hymns in the pre－ ceding books，and the padc－text，were collated thoroughly；in the met－ rical parts of vi．－xiv．the comparison was made by looking through the transliterated copy and noting readings on all doubtful points．

LThese mss．are described in the Verseichiniss der oriontalischon Hand－ schriften aus dem Nachlasse des Professor Dr．Martin Haug in Mïnchen， München，T．Ackermann，1876．By the siglum O．are designated the mss．there numbered 12,13 ，and 14 ；by Op．，those numbered 15 and 17 ． The dimensions there given differ in part a little from those given by Whitney．It is worth while to report from JAOS．x．，p．cxviii，W＇s criti－ cal remark about this material：＂all in good and correct manuscripts， made by and for Hindu scholars（not copies by professional scribes for the use of Europeans）．＂」

R．LThis is a complete samhitä－ms．，belonging at the time of its collation （1875）to Roth，and now in the Tubingen University Library．It is described by Roth，Der Atharvarieda in Kaschmir，p．6，and by Garbe，in his Verseichiniss，as No．12，p．Ir．It is bound in two volumes，the one containing books $\mathrm{i},-\mathrm{x}$ ．，and the other，books xi．－xx．In the colophons to a number of the books（so viii．，ix．，x．，xiv．，xix．）is the date çake 1746 （A．D．1824）；but at the end of xx ．is the date samvat 1926 （A．D．1870）． It was bought for Roth from a Brahman in Benares by Dr．Hoernle，and Roth judged from the name of the scribe，Patuvardhana Viṭhala，that it originated in the Deccan．Whitney says（JAOS．x．，p．cxviii，＝PAOS． Nov．1875）that it has special kindred with the Haug mss．Roth adds that it is written and corrected throughout with the most extreme care－ fulness and is far more correct than the AV．mss．are wont to be．」

T．LThis also is a complete samhitā－ms．，a transcript made from the Tanjore－mss．described on p． 12 of A．C．Burnell＇s Classified index to the Sanskrit mss．in the palace at Tanjore and numbered 2526 and 2527. The transcript was sent to Roth by Dr．Burnell and is described by Roth and by Garbe in the places just cited under codex R．Books i．－iv．of the transcript are unaccented；the rest are accented．According to Burnell， No． 2526 contains books i．－xx．，is unaccented，and was written about A．D． 1800 ；and No． 2527 contains books v．－xx．，is accented，and was writ－ ten A．D． 1827 at Benares．I find no note stating the relation of Roth＇s transcript to its Tanjore originals ：presumably the transcript of the unac－ cented books，i．－iv．，was taken from the unaccented No．2526；and that of the accented books，v．－xx．，from No．2527．」

## cxvi General Introduction，Part II．：in part by Whitney

D．This is a pada－manuscript belonging to the Deccan College at Poona，collated while in Roth＇s possession at Tübingen．It is unac－ cented in book xviii．It is very incorrectly written，and its obvious errors were left unnoted．It gives a pada－text even for book xix．，but not for the peculiar parts of xx．LThe Index to the Catalogue of 1888 of the Deccan College mss．gives only two complete pada－mss．of the AV．， to wit，the ms．listed as III． 5 on p．I3，and the one listed as XII． 82 on p．174．The Catalogue gives as date of the latter samoat 1720 ；and as date of the former，samuat 1741．In the Collation－Book，Whitney gives at the end of book xx ．the colophon of his D ．with the dates samvat I 74 I ， çake 1606．This agreement in date seems to identify his D．with the ms．III．5．That ms．is a part of the collection of 1870－71，made by Bühler；it is booked as consisting of 435 pages and as coming from Broach or Bharūch．」

L．A pada－manuscript of xix．in the Berlin Library was apparently copied from D．while it was still in India（this copy is denoted by L．）． LIt is described by Weber，Verzcichniss，vol．ii．，p．79，under No．1486， with details confirmatory of the above．」

K．By this sign is meant a manuscript from Bikaner containing the complete saimhitā－text；it was for some time in the hands of Roth at Tübingen，and was consulted by means of a list of some 1200 doubtful readings sent to Tübingen and reported upon．These concerned books i．－xviii．alone ；xix．and the peculiar parts of xx．，not admitting of treatment in that way，did not get the benefit of the collation．The manuscript claims to be written in samivat 1735，çake I600（A．D．1678－9），by Eitmvă－ ganeça，under king Anüpasinhha，at Pattana－nagara．

Accompanying this is a pada－manuscript written by the same scribe， but without accents．Where there is occasion for it，this is distinguished by the designation Kp ．

## 2．The Stanza çám no devír abhísṭaye as Opening Stanza

LIt was doubtless the initial stanza of the text in the Kashmirian recen－ sion．－This stanza，which appears as i．6．I of the Vulgate，doubtless stood at the beginning of the Päippalāda text．In 1875，Roth，in his AV．in Kaschmir，p．16，remarks upon the general agreement in the tra－ dition according to which çám no etc．was the initial stanza of Päipp， and not yé trisaptála as in the Vulgate；and regrets all the more on that account that the first leaf of the Pāipp．ms，is lost．」

LÇám no as initial stanza of the Vulgate text．－Whitney notes that this stanza is also found prefixed to the text of the Vulgate in four of the mss． used by him，to wit，I．and R．and O．and Op．Thus at the beginning of I． we have the stanza çán no devtr abhistaye entire，and then yé trisaptấh．］
2. The Stanza çain no devãr as Opening Stanza cxvii

LIn i87i, Haug had noted, p. 45 of his Brahma und aie Brahmanen, that the Mahābhāsya, in rehearsing the beginnings of the four Vedas, gives çan etc. as the beginning of the AV., ${ }^{1}$ and that both of his mss. (our O. and Op., as just stated) prefix the stanza. In 1873, Ind. St. xiii. 43I-3, Weber again called attention to the fact concerning the Mahābhāsya, and to a similar one concerning the Gopatha Brāhmana. In 1874, Indian Antiquary, iii. 132, Bhandarkar speaks of our stanza as representative pratila of the AV. in the Brahmayajna or daily devotional recitation of the Hindus. For further discussion of the matter, see Bloomfield, Käuçika, Introduction, pages xxxvii and xxxviii, and the references there given, and his note to 9.7 , and his $\$ \S 13-14$ in the Grundriss, p. 14. We may add that in 1879 Burnell observed, on p. 37 b of his Tanjore Catalogue, that the real South Indian mss, of the Mahābhāsya ignore the AV. and omit the çán no devir.」

## 3. Whitney's Collation-Book and his Collations

LDescription of the two volumes that form the Collation-Book. - The Collation-Book is the immediate source of the statements of this work concerning the variants of the European mss. of the Atharva-Veda. It contains, in Whitney's handwriting, the fundamental transcript (in Roman transliteration) of the text, and the memoranda of the subsequent collations. It is bound in two volumes : of these, the second, comprehending books x.-xx., appears to have been written first, since it is dated "Berlin. Oct 185 I -Jan $1852^{\prime \prime}$; while the first, comprehending books i.-ix., is dated "Berlin. Jan-March 1852," and thus appears to have been written last. The volumes are of good writing-paper (leaves about 8 by 10 inches in size), the first containing 334 leaves, and the second, 372 .」

LWhitney's fundamental transcript of the text. - In copying book x. (the first book copied), Whitney has written the text on both sides of the leaf; but for the books subsequently copied, books xi.-xx. and i.-ix., he has written the text on the verso only and used the recto of the next leaf for various memoranda. For all the first eighteen books except book v., this fundamental copy is a transcript of the pada-text contained in the two Berlin pada-mss. (see the table on page cxi), called Chambers, 8 and 108, and designated above as Bp . For book v., he copied from one of the four mss. to which the designation Bp. ${ }^{2}$ is applied, to wit from Chambers, rog.J

[^40]
## cxviii General Introduciion，Part II．：in part by Whitney

LThe fundamental copy of book xix．was made by Whitney from the saminitā－ms．Chambers，II $5=B$ ．He appears to have copied the text first on the recto，without word－division，and using Roman letters，although applying to them the vertical and horizontal accent strokes as if to $n \bar{\alpha} g a r \bar{z}$ ；and afterwards to have written out the text on the opposite page， the verso of the preceding leaf，with word－division，and with accents marked in the usual European way．At xix．27． 6 Whitney makes the note，＂acc．from Paris ms．to the end of the book．＂－For book xx．，the transcript was made from Chambers， $114=B p .{ }^{\text {c }}$ ．$\rfloor$

LCollations made before publication of the text．The Berlin collations （first collations）．－In this paragraph，only books i．－xix．are had in view， and codex B．＂，as being a mere copy of B．＇，is disregarded．From the table on p．cx，it appears that for books ii．－iv．，x．，and xix．there was only one ms．at Berlin，and so none available for collation．The first col－ lation of book v．（since this was copied from Bp．${ }^{2}=$ Chambers，109）was made of course（see the table）from $\mathrm{Bp} .=\mathrm{Ch} .8$ ．The first collation of the books copied from Bp．was made（also of course）from Bp．${ }^{2}$ ：that is，the first collation of book i．was made with Ch．II7，and that of books vi．－ix．with Ch．107．For books xi．－xviii．the collation was made of course with $\mathrm{B} .=\mathrm{Ch} .115 . \mathrm{J}$

LThe Paris and Oxford and London collations．－These，made in the months of March to July，I853，were the last collations before the printing of the text．They were made in the order as named，and their sequence appears from the biographical sketch ${ }^{1}$ above，p．xliv．」

LCollations made after publication（that is，made in 1875 or later．）－ Twenty years or more after the issue，in Feb．I855，of the printed text of books i．－xix．，were made the collations of the mss．enumerated below． See above，page xliv，and JAOS．x．，p．cxviii．」

LCollation of the Haug，Roth，Tanjore，and Deccan mss．－The collation with the Haug mss．，O．and Op．，was made at Munich，in June and July， 1875．Then followed，at Tübingen，the collations with the mss．D．and T．and R．］

LThe collation with the Bikaner ms．，K．－This，as stated above，p．cxvi， was made by means of a list of doubtful readings sent by Whitney to Roth and reported upon．」

LOther contents of the Collation－Book．－The various memoranda（men－ tioned above，p．cxvii，I 3）are usually written on the blank page opposite the hymn or verse concerned．They include the excerpts from the Major Anukramani，the citations of concordant passages gathered from an exceedingly comprehensive study of the other Vedic texts，very full

[^41]references to the AV. Prätiçākhya and to the Kāuçika and Vāitāna Sütras, references to the writings of Occidental Vedic scholars in which a given verse or hymn has been treated by way of translation or comment, schemes of the meters and criticism thereof, and finally miscellaneous notes. - I may add here that Whitney left a Supplement to his CollationBook. It consists of ig loose leaves containing statements of the variants of B.P.M.W.E.I.H. in tabular form. With it are about a dozen more leaves of variants and doubtful readings etc.」

## 4. Repeated Verses in the Manuscripts ${ }^{1}$

Abbreviated by pratika with addition of ity ekā etc. - There are $4 I$ cases of a repeated verse or a repeated group of verses occurring a second time in the text and agreeing throughout without variant with the text of the former occurrence. These in the mss. generally, both samihitā and pada, are given the second time by pratika only, with $i t y ~ f k \bar{a}(\mathrm{sc} . j \not k)$ or iti dve or iti tisralh added and always accented like the quoted text-words themselves. Thus ix, 10.4 ( $=$ vii. 73.7) appears in the mss. as zipa hvaya $i t y k k \bar{a}$. On the other hand, the very next verse, although it differs from vii. 73.8 only by having 'bhyágāt for nyăgan, is written out in full. So xiii. $2.38(=\mathrm{x} .8 .18)$ appears as sahasrāhuyam ity $\epsilon k \bar{a}$; while xii. 3. 14, which is a second repetition of x .8 . I8 but contains further the added refrain tásya etc., is written out in full as far as tásya. The like holds good of xiii. 3. I8. See note to xiii. 3. 14.

List of repeated verses or verse-groups. - The 41 cases of repetition involve 52 verses. The list of them is given on p. 3 of the Index Verborum (where xix. 23.20 is a misprint) and is given with the places of first occurrence. The list is repeated here, but without the places of first occurrence, which may always be ascertained from the commentary below. It is: iv. 17.3; v.6. I and 2 ; $23.10-12$; vi. 58.3 ; 84.4 ; 94.1 - 2 ; $95.1-2$; 101. 3 ; vii. 23 . I; 75 . ; 112.2; viii. $3.18,22$; 9.11 ; ix. I. 15 ; 3.23 ; 10. $4,20,22$; x. 1. $4 ; 3.5 ; 5.46-47,48-49$; xi. ro. 17; xiii. I. 41 ; 2. 38 ; xiv. I. $23-24 ; 2.45$; xviii. 1. $27-28 ; 3.57$; $4.25,43,45-47,69$; xix. $13.6 ; 23.30 ; 24.4 ; 27.14-15 ; 37.4 ; 58.5$.

Further details concerning the pratika and the addition. - The pratika embraces the first word, or the first two, Lor even the first three, when one or two of them are enclitics : so vi. 94.1 ; 101. 3 ; viii. 3.22 ; ix. I. I 5 J; but at xix. 58.5 the whole first pāda is given with ity $\varepsilon k \bar{a}$ added. Occasionally, in one or another ms., the repeated verse or group is given in full : thus by O.R. in the cases of repetitions in book xviii. Both editions give all the repeated verses in full.
${ }^{1}$ LOn this topic, Whitney left only rough notes, a dozen lines or so: cf. p. xxix. $]$

## cxx General Introduction，Part II．：in part by Whitney

The addition is lacking at v．6．I and v．6．2；although these are consecu－ tive verses，it is clear from the separate giving of two pratizas that here repetitions of non－consecutive verses are intended，and that the addition in each case would be ity cka．．The addition is also lacking at xiv．1．23－24； where，however，the repetition of consecutive verses，vii． 8 I．I－2，is intended． Here again the mss．give two pratizas separately，pürväparám（＝vii．8I．I and xiii．2．II）and návonavah（ $=$ vii． 8 I .2 ）；and they do this instead of giving pūurāparán itti dvé，because the latter procedure would have been ambiguous as meaning perhaps also xiii．2．I I－12．

The addition $i t i$ p $\bar{u} r v \bar{u}$ is made where the pratiza alone might have indicated two verses with the same beginning．This happens at xiii．I． 41 （where avail párena might mean either ix． 9.17 or 18 ：see note，p．716） and at xviii． 4.43 （but as to this there is disagreement：see note）．－By lack of further addition，the intended repetition is doubtful at x．5．48－49， where yád agna iti dvé might mean either viii．3．12－I 3 or vii．6I．I－2 （see note，p．585）；there is doubt also at xix． 37.4 （the case is discussed fully at p．957）．

## 5．Refrains and the like in the Manuscripts

Written out in full only in first and last verse of a sequence．－For the relief of the copyists，there is practised on a large scale in both the sam－ hit $\bar{\alpha}$－and the padd－mss．the omission of words and pädas repeated in suc－ cessive verses．In general，if anywhere a few words or a pāda or a line or more are found in more than two successive verses，they are written out in full only in the first and last verses and are understood in the others Lcf．p．793，end 」．For example，in vi．17，a hymn of four verses， the refrain，being $c, d$ of each of the four，is written out only in 1 and 4. Then，for verse 2 is written only maht́ dâdláare＇mán vánaspatīn，because yathe yám prthivt at the beginning is repeated．LThat is，the scribe begins with the last one of the words which the verse has in common with its predecessor．］Then，because dādhâra also is repeated in 2－4，in verse $3 \mathrm{mah} \dot{\vec{i}}$ also is left out and the verse reads in the mss．simply dādhâra páruatãn girîn－and this without any intimation of omission by the ordinary sign of omission．－Sometimes the case is a little more intricate．Thus，in viii．ro，the initial words só＇d akrāmat are written only in verses 2 and 29，although they are really wanting in verses $9-17$ ， paryäya II．（verses $8-17$ ）being in this respect treated as if all one verse with subdivisions 【cf．p． 512 top 」．

Such abbreviated passages treated by the Anukramani as if unabbreviated． －The Anukramani generally treats the omitted matter as if present， that is，it recognizes the true full form of any verse so abbreviated．In
a few instances, however, it does not do so: such instances may be found at xv. 2, where the Anukr. counts 28 instead of 32 or $4 \times 8$; at xv. 5 (i6 instead of $7 \times 3$ ); at xvi. 5 (1o instead of $6 \times 3$ ); at xvi. 8 ( 33 instead of 108 or $27 \times 4$ ): cf. the discussions at p. 774, $\mathbb{1} 2$, p. $772, ~ \llbracket 3, p .793$ end, p. 794 top. Such treatment shows that the text has (as we may express it) become mutilated in consequence of the abbreviations, and it shows how old and how general they have been. - One and another ms., however, occasionally fills out some of the omissions - especially R., which, for example, in viii. 10 writes só'd akrämat every time when it is a real part of the verse.

Usage of the editions in respect of such abbreviated passages. - Very often SPP. prints in full the abbreviated passages in both samhitā and pada form, thus presenting a great quantity of useless and burdensome repetitions. Our edition takes advantage of the usage of the mss. to abbreviate extensively; but it departs from their usage in so far as always to give full intimation of the omitted portions by initial words and by signs of omission. In all cases where the mss. show anything peculiar, it is specially pointed out in the notes on the verses.

## 6. Marks of Accentuation in the Manuscripts

Berlin edition uses the Rig-Veda method of marking accents. - The modes of marking the accent followed in the different mss. and parts of mss. of the AV. are so diverse, that we were fully justified in adopting for our edition the familiar and sufficient method of the RV. That method is followed strictly throughout in books i.-v. and xix. of the Haugms. material described above at p. cxiv under O. I and 4, but only there, and there possibly only by the last and modern copyist. LWhitney notes in the margin that it is followed also in book xviii. of O., and in books i.-iii. and iv. of Op., and in part of Bp. ${ }^{2 a}$. In this last ms., which is Chambers, 117 , of book i., the $\rfloor$ method of accentuation is at the beginning that of the Rik, but soon passes over to another fashion, precisely like that of Bp. [see next $9 /$ 」 saving that horizontal lines are made use of instead of dots. The method continues so to the end.

Dots for lines as accent-marks. - The use of round dots instead of lines as accent-marks is a method that has considerable vogue. It is applied uniformly in the pada-mss. at Berlin (except in Bp. ${ }^{2 a}$ as just stated) : a dot below the line is the anudättatara-sign, in its usual place; then the sign of the enclitic svarita is a dot, usually not above, but within the aksara; and the independent suarita is marked either by the latter method or else by a line drawn transversely upward to the right through the syllable. The dots, however, are unknown elsewhere, save in a
large part of $E$ ．（from near the end of vi． 27 to the end of xix．）and also in large parts of H ．

Marks for the independent svarita．－It was perhaps in connection with the use of the dots that the peculiar ways of marking the independent svarita arose．The simplest way，used only in parts of the mss．，is by a line below，somewhat convexed downwards．Or，again，we find just such a line，but run up into and more or less through the $\alpha k s a r a$, either below or through the middle．LFrom this method was probably developed the method of 」starting with a horizontal bit below and carrying it completely through the aksara upwards and with some slant to the right and ending with a bit of horizontal above．LCf．SPP＇s Critical Notice，p．9．」 This fully elaborated form is very unusual，and found only in three or four mss．（in part of Bp．${ }^{2 x}=\mathrm{Ch} .117$ ，in D．and L．，and occasionally in Kp．）； Lits shape is approximately that of the＂long $\int$＂：cf．SPP＇s text of ii．I4 and my note to iii．II． 2$\rfloor$ ．

Horizontal stroke for svarita．－A frequent method is the use of the anudāttatara line below，just as in the RV．，but coupled with the denota－ tion of the enclitic svarita by a horizontal stroke across the body of the syllable，and of the independent svarita by one of the signs just noted． But even the independent svarita is sometimes denoted by the same sign as the enclitic svarita，to wit，by a dot or a horizontal line in the syllable itself．The last method（independent svarita by horizontal）is seen in the old ms．of book xx．，Bp．${ }^{\text {c }}$ ，dated A．D．1477，and in B＇．

The udātta marked by vertical stroke above，as in the Mäitrāyaṇi．－ It is a feature peculiar to E．among our AV．mss．that，from the begin－ ning of book vi．on，it marks the udātta syllable by a perpendicular stroke above，＊while the enclitic svarita，as in other mss．，has the horizontal stroke in the aksara；but just before the end of vi．27，both these strokes are changed to dots，as is also the anudättatara－stroke；while in xx．the accentuator goes back to strokes again for all three．＊LNote that in SPP＇s mss．A．and E．the udātta is marked by a red ink dot over the proper syllable．」

Accent－marks in the Bombay edition．－SPP．，in his edition，adopts the RV．method，with the sole exception that he uses the fully elaborated peculiar $\int$－sign，given by the small minority of the mss．，＊for the inde－ pendent svarita．No ms．，I believe，of those used by us，makes this combination of methods；and it may safely be claimed that our procedure is truer to the mss．，and on that as well as on other accounts，the preferable one．＊LSee，for example，his Critical Notice，p．14，description of Cp．」

Use of a circle as avagraha－sign．－As a matter of kindred character， we may mention that for the sign of avagraha or division of a vocable into its component parts，a small circle is used in all our pado－texts，even
of book xx．，excepting in the Munich text of xviii．and xx．，as stated on p． 4 of the Index Verbontm．LIt is used also in SPP＇s pada－mss．：see his Critical Notice，pages II－I4．」 This special AV．sign has been imitated in our transliteration in the Index and in the main body of this work ［cf．page c］；but it may be noted that SPP．employs in his pada－text the sign usual in the RV．

## 7．Orthographic Method pursued in the Berlin Edition ${ }^{1}$

Founded on the manuscripts and the Prātiçākhya．－Our method is of course founded primarily upon the usage of the manuscripts；but that usage we have，within certain limits，controlled and corrected by the teachings of the AV．Prātiçăkhya．

That treatise an authority only to a certain point．－The rules of that treatise we have regarded as authority up to a certain point；but only up to a certain point，and for the reason that in the AVPr．，as in the other corresponding treatises，no proper distinction is made between those orthographic rules on the one hand which are universally accepted and observed，and those on the other hand which seem to be wholly the out－ come of arbitrary and artificial theorizing，in particular，the rules of the vama－krama ${ }^{2}$ or dìrgha－pätha．LCf．Whitney＇s notes to AVPr．iii． 26 and 32 and TPr．xiv．I．」

Its failure to discriminate between rules of wholly different value．－ Thus，on the one hand，we have the rule LAVPr．iii．27：see W＇s note」 that after a short vowel a final $\bar{n}$ or $u$ or $n$ is doubled before any initial vowel，a rule familiar and obligatory ${ }^{3}$ not only in the language of the Vedas but in the classical dialect as well；while，on the other hand，we have，put quite upon the same plane and in no way marked as being of a wholly different character and value，such a rule as the following：

The rule $\lfloor$ iii． 31$\rfloor$ that after $r$ or $h$ an immediately following consonant is doubled；Las to these duplications，the Prātiçākhyas are not in entire accord，Panini is permissive，not mandatory，and usage differs greatly，and the $h$ stands by no means on the same footing as the $r$ ：cf．W＇s Grammar， § 228；his note to Pr．iii． 31 ；and Pānini＇s record，at viii．4．50－51，of the difference of opinion between Çākaṭāyana and Çākalya．］

Another such rule is the prescription that the consonant at the end of a word is doubled，as in tristupp，vidyutt，godlukk；this is directly con－ travened by RPr．，VPr．，TPr．－Yet another is the prescription that the

[^42]cxxiv General Introduction，Part II．：in part by Whitney
first consonant of a group is doubled，as in aggnill，urckssah，etc．LSee W＇s notes to these rules，at iii． 26 and 28.$\rfloor$ L＂The manuscripts of the AV．，so far as known to me，do not，save in very infrequent and entirely sporadic cases，follow any of the rules of the vamakrama proper，except－ ing the one which directs duplication after a $r$ ；and even in this case， their practice is as irregular as that of the manuscripts of the later litera－ ture．＂So Whitney，note to iii． 32 ． 1

Items of conformity to the Prātiçãkhya，and of departure therefrom．－ Without including those general euphonic rules the observance of which was a matter of course，we may here state some of the particulars in which the authority of the Prātiçākhya has served as our norm．

Transition－sounds：as in tän－t̂－sarvän．－Pr．ii． 9 ordains that between $\pi, n, n$ and $c, s, s$ respectively，$k, t, t$ be in all cases introduced：the first two thirds of the rule never have an opportunity to make themselves good，as the text offers no instance of a conjunction of $\bar{n}$ with $\varsigma$ or of $n$ with $s$ ；that of final $n$ with initial $s$ ，however，is very frequent，and the $t$ has always been introduced by us（save Lby inadvertence」 in viii．5．I6 and xi．2．25）．－The usage of the mss．is slightly varying L＂exceedingly irregular，＂says W．in his note to ii．9，p．406，which see」：there is not a case perhaps where some one of them does not make the insertion，and perhaps hardly one in which they all do so without variation．

Final－n＇before ç－and j－：as in paçyañ janmāni．－Pr．ii． 10 and II pre－ scribe the assimilation of $-n$ before a following palatal（i．e．its conversion－ into $-\tilde{n}$ ），namely，before $\xi^{-}$（which is then converted by ii． 17 into $c h$－），and before a sonant，i．e．before $j$－（since $j / h$－does not occur）．In＇such cases we have written for the converted $n$ an anusvāra；there can hardly arise an ambiguity $\dagger$ in any of the instances．LA few instances may be given ： for $-n j$－，i． $33.2^{*}$ ；ii． $25.4,5$ ；iv． $9.9^{*} ; 36.9^{*}$ ；v． 8.7 ；22．14＊；vi． 50.3 ； viii． $2.9^{*}$ ；xii． 5.44 ；for $-n \xi^{-}$，i．19． $4^{*}$ ；iii．II 5 ；iv． $8.3 ; 22.6,7$ ；xviii． 4．59．The reader may consult the notes to those marked with a star． －SPP．seems to allow himself to be governed by his mss．；this is a wrong procedure：see notes to viii． 2.9 ；i．19． 4 ；iv． 2.9.$\rfloor+\lfloor$ But see xiii．1．22．」

Final－n before c－：as in yüriç ca．－Rule ii． 26 virtually ordains the insertion of $\varphi$ ．Owing to the frequency of the particle $c a$ ，the cases are numerous，and the rule is strictly followed in all the Atharvan mss．and so of course in our edition．This is not，however，the universal usage of the Rik ：cf．for example ii．I．I6，asmâa $c a t \bar{a} n c ̧ c a$ ，and see RPr．iv． 32 ．

Final－n before t－：as in tōns te．－The same rule，ii．26，ordains the insertion of $s$ ．As in the other Vedas，so in the $\dot{A} V$ ．，a $s$ is sometimes inserted and sometimes not；its Pr．（cf．ii．30）allows and the mss．show a variety of usage．Of course，then，each case has been determined on
the authority of the mss．，nor do there occur any instances in which this is wavering and uncertain．LThe matter is fully discussed in W＇s note to ii． 26 ，and the 67 cases of insertion and the 28 cases of non－insertion are given on p． $4 \mathrm{I} \%$ ．Cf．also note to AV．i．II．2．」

Final－t before ç－：as in asmac charavas．－By the strict letter of rules ii． 13 and 17 ，the $\xi^{-}$is converted into $c h$－and the preceding final $-t$ is then assimilated，making－cch．In such cases，however，we have always fol－ lowed rather the correct theory of the change，since the $-t$ and $\varsigma$－by their union form the compound－ch－，and have written simply－ch－，as being a truer representation of the actual phonetic result．The mss．，with hardly an exception，do the same．LThe procedure of the edition and of the mss． is，I believe，uniformly similar also in cases like rchāt，gacha，yacha，etc．$\rfloor$

Abbreviation of consonant－groups：as in pañkti and the like．－By ii． 20 a non－nasal mute coming in the course of word－formation between a nasal and a non－nasal is dropped：so pañti；chintam and rundhi instead of chinttam and runddhi；etc．The mss．observe this rule quite consist－ ently，although not without exceptions；and it has been uniformly fol－ lowed in the edition．At xii．1．40，anuprayuñktān is an accidental exception；and here，for once，the mss．happen to agree in retaining the $\%$ ．LCf．the Hibernicisms stren＇th，len＇th，etc．」

Final－m and－n before 1－：as in kair lokam and sarvän lokān．－Rule ii． 35 prescribes the conversion of $-m$ and of $-n$ alike into nasalized $-l$ ．In either case，the resultant combination is therefore，according to the pre－ scription of the $\operatorname{Pr}$ ，nasalized $-l+l$－，or two $l$＇s of which the first is nasal－ ized．Thus kam lokam becomes $k a+$ nasalized $l+l o k a m$ ，a combination which we may write as kail lokam or as kainl lokam or as kain lokam．

LIt is merely the lack of suitable Roman type that makes the discussion of this matter troublesome．In nägariz，the nasalized $l$ should properly be written by a $l$ with a nasal sign over it．In Roman，it might well be rendered by an $l$ with a dot as nearly over it as may be（thus $l$ ）；in prac－ tice，a $i n$ is made to take the place of the dot alone or else of the dot $+l$ ， so that for the sound of＂nasalized $l$＂we find either $\dot{n} l$ or simply $\dot{n}$ ．」

For the combination resultant from $-m l$ ，the mss．are almost unani－ mous in writing［not what the Pr．ordains，but rather］a single $l$ with nasal sign over the preceding vowel，as in kan lokam at xi．8．II；this usage is followed by the Berlin text．

For the resultant from $-n l$ ，the mss．follow the Pr ，not without excep－ tions，and write doubled $l$ with nasal sign over the preceding vowel，as in sarvä̀n lokān，x．6．16，etc．，asmin loke，ix．5．7，etc．；this usage also has been followed in the Berlin text（but not with absolute uniformity）．－It would probably have been better to observe strictly the rule of the Pr． and to write both results with double $l$ and preceding nasal sign．

## cxxvi General Introduction，Part II．：in part by Whitney

Visarga before st－and the like：as in ripu stena steyakrt，viii．4． $10=$ RV．vii．I04．Io．Our Pr．［see note to ii． 40 」 contains no rule prescribing the rejection of a final visarga before an initial sibilant that is followed by a surd mute．The mss．in general，although with very numerous and irregularly occurring exceptions，practice the rejection of the $h$ ，and so does the Rik Lcf．RPr．iv．I2；TPr．ix．I；VPr．iii．12」；and the general usage of the mss．has been followed by us．LFor examples，see x．5．I－14 ： cf．also notes to iv．I6．I（ya stāyat：SPP．yas tāyat），i．8．3，etc．」

The kampa－figures I and 3．－Respecting the introduction of these figures between an independent circumflex and an immediately following acute accent in the samhit $\bar{a}$ ，our Pr．is likewise silent．The usage of the mss．is exceedingly uncertain and conflicting ：there is hardly an instance in which there is not disagreement between them in respect to the use of the one or of the other；nor can any signs of a tendency towards a rule respecting the matter be discovered．There are a few instances，pointed out each at its proper place in the notes，in which a short vowel occurring in the circumflexed syllable is protracted before the figure by all the sainhitā－mss．＊Such cases seemed mere casual irregularities，however， and we could not hesitate to adopt the usage of the Rik，setting I after the vowel if it were short in quantity，and 3 if it were long．LThis matter is discussed with much detail by W．in his notes to APr．iii． 65 ，pages 494－9，and TPr．xix．3，p．362．」＊LSee APr．，p．499，near end，and notes to AV．vi．rog．I and x．I．9．］

The method of marking the accent．－With respect to this important matter，we have adapted the form of our text to the rules of the Rik rather than to the authority of the mss．As to the ways of marking the accent，a wide diversity of usage prevails among the Atharvan mss．，nor is there perhaps a single one of them which remains quite true to the same method throughout．Their methods are，however，all of them in the main identical with that of the Rik，varying only in unimportant particulars．LThe details have been discussed above（see p．cxxi），and with as much fulness as seemed worth while．」

## 8．Metrical Form of the Atharvan Samhitā

Predominance of anustubh．－The two striking features of the Atharva－ Veda as regards its metrical form are the extreme irregularity and the predominance of anustublu stanzas．The stanzas in gāyatri and tristubh are correspondingly rare，the $A V$ ．in this point presenting a sharp con－ trast with the Rig－Veda．The brief bits of prose interspersed among metrical passages are given below，at p．IOII，as are also the longer pas－ sages in Brāhmana－like prose．LIn the Kashmirian recension，the latter are even more extensive than in the Vulgate ：see p．lxxx．$\rfloor$

Extreme metrical irregularity. - This is more or less a characteristic of all the metrical parts of the Vedic texts outside of the Rig-Veda (and Sāma-Veda). In the saimhitūus of the Yajur-Veda, in the Brāhmanas, and in the Sütras, the violations of meter are so common and so pervading that one can only say that meter seemed to be of next to no account in the eyes of the text-makers. It is probable that in the Atharvan samhitā the irregular verses outnumber the regular.

Apparent wantonness in the alteration of RV. material. - The corruptions and alterations of Rig-Veda verses recurring in the AV. are often such as to seem downright wanton in their metrical irregularity. The smallest infusion of care as to the metrical form of these verses would have sufficed to prevent their distortion to so inordinate a degree.

To emend this irregularity into regularity is not licit. - In very many cases, one can hardly refrain from suggesting that this or that slight and obvious emendation, especially the omission of an intruded word or the insertion of some brief particle or pronoun, would rectify the meter. It would be a great mistake, however, to carry this process too far, and by changes of order, insertions, and various other changes, to mend irregularity into regularity. The text, as Atharvan, never was metrically regular, nor did its constructors care to have it such; and to make it so would be to distort it.

## 9. The Divisions of the Text

LSummary of the various divisions. - These, in the order of their extent, are : pra-pāthakas or 'Vor-lesungen' or 'lectures,' to which there is no corresponding division in the RV.; kandas or 'books,' answering to the mandalas of the RV.; and then, as in the RV., anu-vākas or 're-citations,' and sūktas or 'hymns,' and ras or 'verses.' The verses of the long hymns are also grouped into 'verse-decads,' corresponding to the vargas of the RV. Besides these divisions, there are recognized also the divisions called artha-sūktas or 'sense-hymns' and paryäya-sutktas or 'period-hymns'; and the subdivisions of the latter are called payyāyas. In the paryāya-hymns, the division into ganas (or sometimes dandakas: p. 628) is recognized, and the verses are distinguished as avasantarcas and ganãvasänarcas (see p. 472). A great deal of detail concerning the divisions of the books (the later books especially) may be found in the special introductions to the several books.」

LThe first and second and third grand divisions of books i.-xviii. - A critical study of the text reveals the fact that the first eighteen books are divided (see p. xv) into three grand divisions: the first (books i.-vii.) contains the short hymns of miscellmeous subjects; the second (books viii.-xii.) contains the long hymns of miscellaneous subjects; and the
cxxviii General Introduction, Part II.': in part by Whitney
third consists of the books (xiii--xviii.) characterized each by unity of subject. These divisions, although not clearly recognized in name (but cf. page clvii, below) by the text-makers, are nevertheless clearly recognized in fact, as is shown by the general arrangement of the text as a whole and as is set forth in detail in the next chapter, pages cxl-clxi. Concerning their recognition by the Old Anukr., see the paragraphs below, pages cxxxix $f$. In this chapter will be treated the divisions commonly recognized by the native tradition.」

The division into prapāthakas. - The literal meaning of pra-pāthaka is - Vor-lesung' or 'lesson' or 'lecture.' This division, though noticed in all the mss., is probably a recent, and certainly a very secondary and unimportant one. It is not recognized by the commentary, and it does not appear in the Bombay edition. No ms. gives more than the simple statement, "such and such a prapathaka finished"; no enumeration of hymns or verses is anywhere added. There are 34 prapäthakas, and they are numbered consecutively for the whole text so far as they go, that is, from book i. to book xviii. inclusive. The prapäthaka-division is not extended into books xix. and xx.

Prapāthakas: their number and distribution and extent. - First grand division (books i.--vii.) : in each of the books i.-iii. there are 2 prapatthakas; in each of the books iv.-vi. there are 3 ; and in book vii. there are 2 : in all, $(6+9+2=) 17$. - Second grand division (books viii.-xii.) : in each of the five books viii.-xii. there are 2 prapäthakas: in all, 10. - Third grand division (books xiii--xviii.) : each of the first five books, xiii.-xvii., forms r prapatthaka, while the sixth and last, book xviii., forms 2 : in all, 7 . - Sum for the three divisions, $(17+10+7=) 34$. - In book iv. the division is very uneven, the first of the 3 prapathakas containing 169 verses or over half the book; while in xii., on the other hand, in order to make an even division of the 304 verses as between the 2 prapathakas, the end of the first is allowed to fall in the middle of a hymn (juist after 3.30 ), thus giving 148 verses to the first and 156 to the second. LOn comparing the verse-totals of the books of the first grand division with the number of prapäthakas in each book, an attempt towards a rough approximation to equality of length among them will appear. The like is true in the second grand division; and also in the third (note especially book xviii.), so far as is feasible without making a prapāthaka run over more than one book.」

Their relation to the anuvāka-divisions. - The prapāthaka-divisions
 prapāthaka in begins with v. 8 , in the middle of the second anuvāka of book v.; 19 begins with viii. 6 , in the middle of the third anuvāka of book viii.; 21 begins with ix. 6 , in the middle of the third anuväka
of book ix．； 23 begins with x .6 ，in the third anuvãka of book x．； 25 begins with xi． 6 ，in the third anuqãka of book xi．；and 27 ，as already noted，begins in the middle of the third hymn（and conterminous anuwäka） of book xii．

The division into kāndas or＇books．＇－LThe word kanda means literally ＇division＇or＇piece，＇especially the＇division of a plant－stalk from one joint to the next，＇and is applied to the main divisions of other Vedic texts（TS．，MS．，ÇB．，etc．）．The best and prevailing rendering of the word is＇book．＇As to the length of the kandas and their arrangement within their respective grand divisions，see p．cxliii，below．」 The division into $k \bar{a} n d a s$ is of course universal，and evidently fundamental．

The division into anuvākas．－The ant－quazku，literally＇re－citations，＇are subdivisions of the individual book，and are numbered continuously through the book concerned．They are acknowledged by the mss．in very different manner and degree．There is usually added to the anu－ vāka a statement of the number of hymns and verses contained in it， Land those statements are reproduced in this work in connection with the comment．」 LFrom these it appears that the antiodadivisions are sometimes very unequal：thus the last anuvazka of book vi．，where the average is 35 verses，has 64．」 LIn the course of the special introductions to the books，there is given for each of the books vii．－xix．（except xiv． and xvii．）a table showing the number of hymns and the number of verses in each anuvāka：see pages 388 and so on．For xiv．and xvii． also the facts are duly stated，but not in tabular form，which was need－ less．」 The enumeration of verses is often made continuously through the anuvāka（cf．p．388，end）．

LTheir number，and distribution over books and grand divisions．－The pertinent facts may be shown by a table with added statements．In the table，the first couple of lines refers to the first grand division；the second， to the second；and the last，to the third．

| Books | i． | ii． | iii． | iv． | v． | vi． | vii． |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| respectively | 6 | 6 | 6 | 8 | 6 | 13 | contain |
| Books | viii． | ix． | x． | xi． | xii．＊ |  | anuvākas． |
| respectively | 5 | 5 | 5 | 5 | 5 |  | contain |
| Books | xiii．＊ | xiv＊ | xv． | xvi． | xvii．＊ | xviii．＊ | anuvākas． |
| respectively | 4 | 2 | 2 | 2 | 1 | 4 | contain |

Thus the first grand division has 55 anuvākas；the second has 25 ；and the third has 15 ：sum，95．Moreover，book xix．contains 7 ，and xx ．con－ tains 9 ．In the colophon to book xvii，neither printed edition has the note prathano（nvwākah；but it is found（cf．p．812）in the mss．Each of the books viii－xi．has ten hymns（p．472），and so each anuwiza there consists of just two hymns．In book xii，of five hymns，the anuvaka is

## cxxx General Introduction，Part II．：in part by Whitney

coincident with the hymn．The like is true in books xiii．，xiv．，xvii．，and xviii．（p．8I4）．In the table，these five books are marked with a star． But furthermore：if，as seems likely（see p．cxxx，below），books xv．and xvi．are to be reckoned each as a book of two hymns（and not as of 18 and 9 respectively），then all the books from xii．on，to xviii．，are to be starred，and regarded as having their anuväkas and hymns conterminous．」

LIt is noted at p．898， $\mathbb{T} 2$ ，that in book xix．there appears an attempt to make the anuvāka－divisions coincide with the sense－divisions or divi－ sions between the subject－groups．I do not know whether the same is true in books i．－xviii．，not having examined them with regard to this point ；it is true in the case of the last anuvāka of book ix．$(=$ RV．i． 164 $=A V$ ．ix． 9 and ro），where，as the RV．shows，the true unit is the anuväke and not the AV．hymn．On the other hand，Whitney observes （at p．194）that an anuvīza－division falls in the middle of the Mrgāra－ group，and（at p．247）that another falls between v． 15 and 16 with entire disregard of the close connection of the two hymns．」

LTheir relation to the hymn－divisions in books xiii．－xviii．－In these books and in xii．，the anuvāka is，as noted above，admittedly conterminous with the hymn everywhere except in the two paryāya－books，xv．and xvi．In the colophon to xiv．I，a ms．of Whitney＇s speaks of the hymn as an anuväka－siukta；and it is possible that，for book xiv．，at least，the author of the Anukr．did not recognize the hymn－divisions（see p．739）．That they signify very much less in books xiii．－xviii．than they do in the earlier books is very clear（see the third paragraph of p．cxxxi，and the third of p．cix）；so clear，that it is not unlikely that they are of entirely second－ ary origin．」

LIt is at the beginning of book xii．that the anuwazka－divisions begin to coincide with the hymn－divisions；and it is precisely at the corresponding point in the Anukr．（the beginning of patald viii．）that the author of that treatise apparently intends to say ath $\bar{a}$＇nuvāa $\bar{a}$ ucyantc．From book xii． on，therefore，it would seem that the samhita was thought of by him as a collection of anuväkas，or that the subordinate division below the käuda which was alone worthy of practical recognition，was in his opinion the anutuitia and not the sutita．」

LIf this be right，then it would seem as if，in the series of books xii．－xviii．，the books xv．and xvi．ought not to be exceptions．In them， also，the groups of individual paryāyas or paryāya－groups should be con－ terminous with the anuväkas．Book xv．will fall，accordingly，into two groups of 7 and 11 paryäyas respectively；and book xvi．into two groups of 4 and 5．This method of grouping the paryajyas receives some support from the fact that hymn xix． 23 refers to book xv，as＂two anuväkas＂（see note to xix．23．25），and from the fact that the Pañcapatalika
makes similar reference to book xvi. (see p. 792, ๆT 4, to p. 793), and speaks of our xvi. 5 as $\bar{a} d y$, that is, 'the first' of the second group (p. 793). Moreover, the treatment of books xv. and xvi. by the makers of the Päipp. text (see p. rorb, line 12) would indicate that the anatuäda is here the practically recognized unit subordinate to the kandda. As for the bearing of this grouping upon the citation of the text concerned and upon the summations, cf. p. cxxxvii, top, and p. cxlv, table 3, both forms.」

LThe division into süktas or 'hymns.' - The hymn may well be called the first considerable natural unit in the rising scale of divisions. Of the hymn, then, verses and pädas are the natural subdivisions, although single verses or even stock-pādas may also be regarded as natural units. Book and hymn ${ }^{1}$ and verse are all divisions of so obviously and equally fundamental character, that it is quite right that citations should be made by them and not otherwise. However diverse in subject-matter two successive sūktas may be, we rightly expect unity of subject within the limits of what is truly one and the same sükta. It is this inherent unity of subject which justifies the use of the term artha-sinta (below, p. cxxxiii) with reference to any true metrical hymn ; and our critical suspicions are naturally aroused against a hymn that (like vii. 35) fails to meet this expectation. The hymn, moreover, is the natural nucleus for the secondary accretions which are discussed below, at p. cliii.」

LThe hymn-divisions not everywhere of equal value. - It is matter of considerable critical interest that the hymn-divisions of different parts of our text are by no means of equal value (cf. p. clx). Thus it is far from certain whether there is any good ground at all for the division of the material of book xiv. into hymns (the question is carefully examined at pages 738-9). And again, the material of book xviii. is of such sort as to make it clear that the hymn-divisions in that book are decidedly mechanical and that they have almost no intrinsic significance (see p. 814 , T 6, p. 827 , T 2, p. 848 , ब 8 ). The familiar Dirghatamas-hymn of the Rig-Veda has been divided by the Atharvan text-makers into two (ix. 9 and IO), and doubtless for no other reason than to bring it into an approximate uniformity in respect of length with the hymns of books viii.-xi. (p. clvi). As Whitney notes, hymns xix. 53 and 54 are only two divided parts of one hymn : so 10 and II; 28 and 29.1

LThe division into rcas or 'verses.' - This division is, of course, like the division into books and hymns, of fundamental significance. It is maintained even in the non-metrical passages; but the name is then usually modified by the prefixion of the determinative avasanna, so that the prose verses in the paryāa-hymns are called avasãnarcas (p. 472).1

[^43]LSubdivisions of verses ：avasãnas，pādas，etc．－Concerning these a few words may be said．Avasana means＇stop，＇and so＇the verse－division marked by a stop．＇The verse usually has an avasana or＇stop＇in the middle and of course one at the end．Occasionally，however，there are， besides the stop at the end，two others ：and the verse is then called try－ avasanna．Moreover，we have verses with more than three stops，and sometimes a verse with only one（ekãvasāna）．－The next subordinate division is the $p \bar{a} d a$ or＇quarter．＇As the name implies，this is commonly the quarter of a four－lined verse or verse with two avasānas；but some－ times，as in a verse with an odd number of pädas（like the gāyatrū），a päda may be identical with an avasāna．The division into pädas is recog－ nized by the ritual，which sometimes prescribes the doing of a sequence of ceremonial acts to the accompaniment of a verse recited pāda by pāda （pacchas）in a corresponding sequence．－Even the pāda is not the final possible subdivision，as appears from KB．xxvi．5，rcain vārdharcain vā pādam v $\bar{a}$ padain v $\bar{a}$ varuain v $\bar{a}$ ，where the verse and all its subdivisions receive mention．」

Numeration of successive verses in the mss．－In this matter，the mss． differ very much among themselves，and the same ms．differs in different books，and even in different parts of the same book；so that to give all details would be a long，tedious，and useless operation．A few may be given by way of specimen．In books iii．and v．the enumeration in our mss．is by hymns only．LSometimes it runs continuously through the anuväka：above，p．cxxix．」 In vi．it is very various：in great part， 2 hymns are counted together；sometimes 4 ；also 10 verses together，or 9 ， or 8 ．In book vii．，some mss．（so P．and I．）number by decads within the anuvāka，with total neglect of real sutktas；and the numbering is in all so confused and obscure that our edition was misled in several cases so as to count 5 hymns less in the book than does the Anukr．，or than SPP＇s edition．The discordance is described at p． 389 and the two num－ berings are given side by side in the translation．

LGroupings of successive verses into units requiring special mention．－ The grouping of verses into units of a higher degree is by no means so simple and uniform in the mss，as we might expect．It is desirable， accordingly，to discriminate between decad－suiktas and artha－süktas and paryāya－sūktas．The differences of grouping are chargeable partly to the differences of form in the text（now verse，now prose）and partly to the differences in length in the metrical hymns．」

Decad－süktas or＇decad－hymns．＇－With the second grand division begins（at book viii．）a new element in the subdividing of the text：the metrical hymns，being much longer than most of those in the first division， are themselves divided into verse－decads or groups of ten verses，five or
more odd verses at the end of a hymn counting as an added decad. The numbers in the final group thus run from five to fourteen: cf. pages 388 , end, and 472, 9 5. Book xvii. divides precisely into 3 decads: p. 805. The average length of the decad-siktas is exactly ten verses in book $x$. ( 35 decads and 350 verses: p. 562), and almost exactly ten in book xviii. ( 28 decads and 283 verses: p. 814). In the summations, these decads are usually called süktas and never by any other name (as daçatayas), while the true hymns are called artha-siuktas.

LAlthough known to the comm. and to some mss. in book vii. (p. 388), the decad-division really begins with book viii.; and it runs on through book xviii. (not into xix. : p. 898, line 6), and continuously except for the breaks occasioned by the paryāya-hymns (p. 471, end) and paryāya-books (xv. and xvi. : pages 770, 793). In book vii., this grouping is carried out so mechanically as to cut in two some nine of the short sense-hymns of the Berlin edition. The nine are enumerated at p. 389 , line 8 ; but in the case of five of them $(45,54,68,72,76)$, the fault lies with the Berlin edition, which has wrongly combined the parts thus separated.」

LIn the summations, as just noted, the decads are usually called sizktas; and they and the paryūya-süktas are added together, like apples and pears, to form totals of "hymns of both kinds" (p. 56I, line 8). The summations of the decad-sīktas and paryāya-sūktas for books viii.-xviii. are duly given below in the special introduction to each book concerned, and these should be consulted; but for convenience they may here be summarized.

| Book | viii. | ix. | x. | xi. | xii. | xiii. | xiv. | xv. | xvi. | xvii. | xviii. |
| :--- | :---: | :---: | :---: | :---: | :---: | ---: | ---: | ---: | ---: | :---: | :---: |
| Decads | 24 | 21 | 35 | 27 | 23 | $r 4$ | 14 |  |  | 3 | 28 |
| Paryāyas | 6 | 7 |  | 3 | 7 | 6 |  | IS | 9 |  |  |

Artha-süktas or 'sense-hymns.' - LThis technical term might be rendered, more awkwardly, but perhaps more suitably, by 'subject-matter hymns.' It is these that are usually meant when we speak of "hymns" without any determinative. The comm. very properly notes that hymns xix. 47 and 48 form a single artha-siukta, and that the next two form another. The determinative artha- is prefixed in particular to distinguish the sense-hymns from the paryaya-hymns (p. 6 rI , T 5), and there is little occasion for using it of the short hymns of the first grand division. 1 The verses of the artha-sūkta are sometimes numbered through each separate component decad or sitkta, and sometimes through the whole artha-sükta, the two methods being variously mingled. In books xii.-xiv. and xvii. and xviii., as already noted, the artha-sīktas and anuväkas are coincident, the mss. specifying their identity.

LParyăya-süktas or 'period-hymns.' - In the second and third grand divisions are certain extended prose-compositions called] paryāya-süktas.

They are divided into what are called paryāyas, or also paryāya-sīktas, but never into decads. LThe term paryāya-sīkta is thus somewhat ambiguous, and has a wider and a narrower meaning as designating, for example, on the one hand, the whole group of six paryāyas that compose our ix. 6 , or, on the other, a single one of those six (e.g. our ix. 6. I-I7). To avoid this ambiguity, it is well to use paryäya only for the narrower meaning and pary $\bar{x} y$ a-s $\bar{u} k t a$ only for the wider. The hymn ix. 7 is a paryāya-sūta consisting of only one paryāya. For the word pary-āya (root $i$ : literally Um-gang, circuit, $\pi \epsilon \rho i o \delta o s$ ) it is indeed hard to find an English equivalent : it might, with mental reservations, be rendered by 'strophe'; perhaps 'period' is better ; and to leave it (as usual) untranslated may be best.」

LThe paryāda-hymns number eight in all, five in the second grand division (with 23 paryāyas), and three in the third grand division (with 33 paryāyas). They are, in the second division, viii. 10 (with 6 paryäyas); ix. 6 (with 6 ) and 7 (with 1) ; xi. 3 (with 3); and xii. 5 (with 7) ; and, in the third division, xiii. 4 (with 6) ; book xv. (18 paryāyas); and book xvi. (9 paryäyas). The paryäya-süktas are marked with a P in tables 2 and 3. For further details, see p. 472.$\rfloor$

LIt will be noticed that two books of the third division, xv. and xvi., consist wholly of paryayas; and, further, that each book of the second division has at least one of these hymns (ix. has two such, and contiguous), except book x. Even book x. has a long hymn, hymn 5, consisting mostly of prose, but with mingled metrical portions; but despite the fact that the Anukr. divides the hymn into four parts, which parts are even ascribed to different authors (p. 579), it is yet true that those parts are not acknowledged as paryāyas. Moreover, the hymn is expressly called an artha-sütta by at least one of Whitney's mss.」

LDifferences of the Berlin and Bombay numerations in books vii. and xix. - As against the Berlin edition, the Bombay edition exhibits certain differences in respect of the numeration of hymns and verses. These are rehearsed by SPP. in his Critical Notice, vol. i., pages 16-24. Those which affect book vii are described by me at p. 389 , and the double numberings for book vii. are given by Whitney from vii. 6. 3 to the end of vii. The Bombay numberings are the correct ones (cf. p. 392, line 4 from end). Other discrepancies, which affect book xix., are referred to at p. 898.1

LDifferences of hymn-numeration in the paryaya-books. - These are the most important differences that concern hymns. They affect all parts of a given book after the first paryāya of that book. They have been carefully explained by me at pages $610-11$, but the differences will be more easily apprehended and discussed if put in tabular form. The table harmonizes
the hymn-numbers, without going into the detail of the difference of versenumberings, which latter, however, are not seriously confusing.

| Hymns of the Bombay ed. | The underwritten hymns or parts of hymns of the Berlin edition correspond to the hymns of the Bombay edition as numbered in either margin. |  |  |  |  | Wymus of the Bombay ed. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Book viii. | Book ix, | Book xi. | Book xii. | Book siii. |  |
| $I$ | I | 1 | 1 | 1 | 1 | I |
| 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 3 | 3 | 3 | 3.1-31 | 3 | 3 | 3 |
| . 4 | 4 | 4 | 3.32-49 | 4 | 4.1-13 | 4 |
| 5 | 5 | 5 | $3 \cdot 50-56$ | 5.1-6 | $4 \cdot 14-21$ | 5 |
| 6 | 6 | $6.1-17$ | 4 | $5 \cdot 7-\mathrm{Ir}$ | 4-22-23 | 6 |
| 7 | 7 | $6.18-30$ | 5 | 5.12-37 | 4.29-45 | 7 |
| 8 | 8 | $6.351-39$ | 6 | 5.28-38 | $4 \cdot 46-5 x$ | 8 |
| 9 | 9 | 6.40-44 | 7 | 5.39-46 | 4.52-56 | 9 |
| 10 | 10.1-7 | $6.45-48$ | 8 | 5.47-61 |  | 10 |
| 11 | 10. S-17 | 6.49-62 | 9 | 5.62-73 |  | II |
| 12 | 10.18-25 | $7 \cdot 1-26$ | 10 |  |  | 12 |
| 13 | 10.22-25 | 8 |  |  |  | 13 |
| 14 | 10.26-29 | 9 |  |  |  | 14 |
| 15 | 10.30-33 | ro |  |  |  | 15] |

LSince the two editions differ, the question arises, Which is right? The fourth paragraph of p. 6II (which see) leaves it undecided, but states the real point at issue plainly. I now believe that the methods of both editions are at fault and would suggest a better method. To make the matter clear, I take as an example the paryäya-sütto xi. 3, which consists of a group of three paryāyas.

| Suggested method | Berlin method | Bombay method |
| :---: | :---: | :---: |
| xi. $3 \cdot \mathrm{I}^{\mathrm{r}-3 \mathrm{r}}$ | xi. $3 \cdot 1-3^{1}$ | xi. $3 \cdot \mathrm{I}-3^{1}$ |
| xi. 3. $2^{1-18}$ | xi. $3 \cdot 32-49$ | xi. 4. $1-18$ |
| xi. $3 \cdot 3^{1-7}$ | xi. $3 \cdot 50-56$ | xi. 5. $1-7$ |

The four sets of numbers in the first column relate to the four textdivisions : the first set (xi.) to the book; the second (3) to the paryāyasuteta or group of paryayas; the third $(1,2,3)$ to the individual paryayas of that group; and the fourth ( ${ }^{[-31, ~}{ }^{1-18, ~} 177$ ) to the verses of the paryīyas. $\rfloor$

LIn the Berlin text, on the one hand, we must admit that each of the three component paryayas of xi. 3 is duly indicated as such by typographical separation and that the paryayya-numbers ( 1 and 2 and 3) are duly given in parenthesis. That text, however, practically ignores the paryäyas, at least for the purposes of citation, by numbering the verses of all three continuously (as verses $1-56$ ) from the beginning of paryaya I to the end of 3. Thus only the group of paryayas is recognized; and it is numbered as if coördinate with the artha-sūktas of the book.」

LIn the Bombay text, on the other hand, each paryāya is numbered as if coördinate with an artha-stukta, and the verses are numbered (of course, in this case) beginning anew with I for each paryäya. This method

## cxxxvi Geneval Introduction，Part II．：in part by Whitney

ignores the unity of the group of individual paryayas and throws previous citations into confusion．」

ŁBooks xv．and xvi．consist wholly of paryāyas．Here，therefore，the case is not complicated by the mingling of paryāyas and artha－suthtas， and the Berlin text ignores the grouping ${ }^{1}$ of the paryayyas，and treats and numbers each paryāya as if coördinate with artha－sīktas，and numbers the verses beginning anew with I for each paryāya（cf．p．770，line 30）．」

Whitney＇s criticism of the numbering of the Bombay edition．－LWhitney condemned，at p． 625 ，the procedure of the Bombay edition．In his material for this Introduction，I now find a few additional words on the matter，which may well be given．」

Each paryaya is reckoned，in the summations，as on the same plane as a real hymn or artha－sükta．Hence SPP．is externally justified in count－ ing，for example，the nine artha－sitktas and three paryäyas of book xi．as twelve hymns，numbering the verses of each separately；at the same time，such a deviation from the method pursued in our edition，throwing into confusion all older references to book xi．after 3.3 I ，was very much to be deprecated，and has no real and internal justification，since each body or group of paryāyas is obviously and undeniably a unitary one（see，for example，our viii．Io，and note the relation especially of its third and fourth and fifth subdivisions or paryäyas）．In such matters we are not to allow the mss．to guide us in a manner clearly opposed to the rights of the case．

LSuggestion of a preferable method of numbering and citing．－It is plain，I think，that both editions are at fault ：the Berlin edition，in ignor－ ing the individual paryāyas in books viii．－xiii．and in ignoring the paryāy $\alpha$－ groups in xv．－xvi．；and the Bombay edition，in ignoring the paryäya－groups everywhere．Moreover，the procedure of the Berlin text is inconsistent （p．770，line 27）as between books viii．－xiii．and books xv．－xvi．，the unity of the groups in xv．－xvi．being no less＂obvious and undeniable＂than in the example just cited by Whitney．］

LThe purpose underlying the procedure of the Berlin edition was that all references should be homogeneous for all parts of the Atharvan text， not only for the metrical parts but also for the prose paryäyas，and con－ sist of three numbers only．But，as between the parjāyas and the rest， it is precisely this homogeneity that we clo not want；for the lack of it serves the useful purpose of showing at a glance whether any given cita－ tion refers to a passage in prose or in verse．］

LFor a future edition，I recommend that all paryaya－passages be so numbered as to make it natural to cite them by book，paryāya－group paryäya，and verse．The verse－number would then be written as an exponent or superior；and，for example，instead of the now usual ix．6． 31 ，
${ }^{1}$ As to what this grouping should be，see the discussion at p．cxxx，near end．
$45 ; 7.26 ;$ xi. 3.50 , we should have ix. $6.3^{\text {1 }}, 5^{1} ; 7.1^{26} ; x i .3 .3^{\text {r }}$. In books xv . and xvi. I should reckon the anuwaza as determining the limits of each group of paryäyas (p. cxxx) ; and thus, for example, instead of the now usual xv. 7. I ; 8. I ; 17. I ; xvi. 5. I, we should have xv. I. $7^{1}$; 2. $\mathrm{I}^{1}$; 2. $10^{1}$; xvi. 2.1 $1^{1}$. The tables on pages 771 and 793 may serve for conversiontables as between the proposed method and the Berlin-Bombay method.」

LThe merits of this method are clear from what has been said : it avoids ignoring the paryayas of viii.-xiii. and the groups of xv.-xvi., and avoids the inconsistency of the Berlin method; it maintains the recognition of the uniformity of books viii.-xi. as books of ten hymns each (p. 6ri, line 25) ; and it assimilates all references to poryayy-text in a manner accordant with the facts, and shows at a glance that they refer to paryayapassages. ${ }^{1}$ Moreover, it avoids the necessity of recognizing hymns of less than 20 verses for division III. (p. cxlv) ; and by it one is not inconvenienced in finding passages as cited by the older method.」

LDifferences of verse-numeration. - The differences of hymn-numeration, as is clear from the foregoing, involve certain differences of verse-numeration also; but besides these latter, there are certain other differences of verse-numeration occasioned by the adherence of the Bombay editor to the prescriptions of the Anukramaṇis. They have been fully treated in the introductions to the books concerned; but require mention here because they affect the verse-totals of the tables considered in the discussion (pages clvii, clix) of the structure of the text. The five paryaya-hymns affected are given in the first line of the subjoined table, and in the second are set references to the pages of this work where the Bombay totals are given. The third line gives the totals of avasānarcas for the Bombay edition, and the fourth those for the Berlin edition, and the fifth the differences. It may be well to remind the reader, that, in its proper place in the text, the second paryaya of xi. 3 is printed, both by RW. and by SPP. (at vol. iii., pages 66-83), as i8 numbered subdivisions; but that the Bombay editor prints it again (just after p. 356 of the same vol.), this time as 72 avasanarcas, as required by the Anukr. The matter is fully explained by me, pages 628-9. The totals for xi. 3 in the one ed. are $31+18+7=56$, and in the other $31+72+7=110$, a difference of 54 . The sum of the plus items is 188 .

| Paryāya-hymns | viii. no | ix. 6 | xi. 3 | book xv | book xvi. |
| :--- | :---: | :---: | :---: | :---: | :---: |
| [See pages | 516 | 546 | 632 | 771 | 793 ] |
| Bombay totals | 67 | 73 | 110 | 220 | 103 |
| Berlin totals | 33 | 62 | 56 | 141 | 93 |
| Plus items | 34 | 11 | 54 | 79 | 10 |

[^44]
## cxxxviii General Introduction, Part II.: in part by Whitney

Summations of hymns and verses at end of divisions. - These are made in the mss. at the end of the division summed up, and constitute as it were brief colophons; and the details concerning them are given in the notes at the points where they occur. LFor examples, see the ends of the several anuwākas and books: thus, pages 6, 12, 18, 22, 29, 36, and so on. The summations become somewhat more elaborate and less harmonious in the later books: see, for example, pages 516, $56 \mathrm{I}, 659,707,737 . 」$

The summations quoted from the Pañcapatalikā. - A peculiar matter to be noted in connection with the summations just mentioned is the constant occurrence with them, through books i.-xviii., of bits of extract from an Old Anukramañ̄, as we may call it: catch-words intimating the number of verses in the divisions summed up. LFor details respecting this treatise, see above, p. lxxi.」 These citations are found accordantly in all the mss. - by no means in all at every point ; they are more or less fragmentary in different mss.; but they are wholly wanting in none of ours (except K. L and perhaps L.J). The phrases which concern the end of a book are the ones apt to be found in the largest number of mss. In book vii. there is a double set, the extra one giving the number of hymns in the anuvalea.

LIndication of the extent of the divisions by reference to an assumed norm. - In giving the summations of verses, it is by no means always the case that the Pañcapatalikā expresses itself in a direct and simple way. Sometimes indeed it does so where its prevailing method would lead us to expect it to do otherwise : thus in book vi., where the normal number of verses to the anuväka is 30 , it says simply and expressly that anuvãkas 3 and 4 have 33 verses each (trayastrinģakäu: p. 311 ) and that 5 and 6 have 30 each (triüçakāu: p. 1045). Very often, however, the extent of a division is intimated by stating its overplus or shortage with reference to an assumed norm. One hardly knows how much critical value to assign to the norms (the last anuvvaka of book vi., with 64 verses, exceeds the norm of 30 by more than the norm itself); but the method is a deviation from straightforwardness of expression, and that deviation is increased, as is so often the case, by the gratuitous exigencies of the metrical form into which the Pañcapatalikă is cast. Thus for book v. it says (pages 230, 236), 'the first [anuvāka] falls short of sixty by twice six and the next after the first by eleven.' So forty-two is in one place (p. 6r) 'half-a-hundred less eight,' and in another (p. 439) it is 'twice twenty-one.' For anuvāka 3 of book vii. the total is 3 I (norm 20); but here (p. 4r3) not even the overplus is stated simply as 'eleven,' but rather as 'eight and three.' This method of reference to a norm is used even where the departure from it is very large, as in the case of anuw $\bar{c} k c a$ of book iv., which is described ( p .176 ) as having 21 verses over the norm of 30.1

LTables of verse-norms assumed by the Pañcapatalikā. - For the first grand division (books i.-vii.), on the one hand, this treatise assumes a norm for the verse-totals of the anuvalkas of each book. ${ }^{1}$ These may be shown in tabular statement as follows:

| For book | i. | ii. | iii. | iv. | v. | vi. | vii. |
| :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Verse-totals | 153 | 207 | 230 | 324 | 376 | 454 | 286 |
| Anuvākas | 6 | 6 | 6 | 8 | 6 | 13 | 10 |
| Averages | 25 | 34 | 38 | 40 | 63 | 35 | 29 |
| Anuvāka-Norms | 20 | 20 | 30 | 30 | 60 | 30 | 20 |

The norm is spoken of (p.92) as a nimitta, literally, perhaps, 'fundamental determinant.' Frequent reference has already been made to these norms in the main body of this work, either expressly (as at pages 220 and 388 : cf. also pages $6,18,22,152$ ), or implicitly at the encls of the anuwãkas.」

LBy combining (as in lines 2 and 3 of the table) a part of table 1 of p. cxliv with a part of the table on p. cxxix, the actual average of the verse-totals of the anuväkas may be found for each book (as in line 4). It is perhaps a fact of critical significance that for each book this average is greater than the norm assumed by our treatise.」

LFor the second grand division (books viii.-xii.), on the other hand, our treatise assumes a norm which concerns the verse-totals of the hymns, and not (as in the first division) those of the anuvakas. They are, in tabular statement, as follows:

| For book | viii. | ix. | x. | xi. | xii. |
| :---: | ---: | :---: | :---: | :---: | ---: |
| Verse-totals | 259 | 302 | 350 | 313 | 304 |
| Hymns | 10 | 10 | 10 | 10 | 5 |
| Averages | 26 | 30 | 35 | 31 | 6 r |
| Hymn-Norms | 20 | 20 | 30 | 20 | 60 |

The lengths of the hymns are often (not always) described by stating the overplus or shortage with reference to these norms. This is oftenest the case in book x . (so with seven hymns out of ten : see p. 562); it is the case with all the artha-sutktas of book xii. (four out of five: p. 660); with hymms 1,3 , and 5 of book ix., and 6 and 8 of book xi. ; and least often and clearly the case with book viii. (cf. the unclear citation, p. 502 , IT 2). - Here again the actual averages are greater than the norms. $J$

LThe three "grand divisions" are recognized by the Pañcapatalikă. Partly by way of example, and partly with ulterior purpose, we may instance the citations from the Pañcapatalika which give the verse-totals of the six anuväkas of book iii. These totals are respectively $33,40,38$, 40, 35, and 44. The citations are indeed to be found below, scattered over pages $92,103,113,123,131$, and 141 ; but it will be better to combine

[^45]cxl General Introduction，Part II．：in part by Whitney
them here（with addition of the＂obscure＂clause of p．14I，可 8）into what appears to be their proper metrical form，with attempted emendation at the points ${ }^{1}$ in which the verse was obscure to Whitney：

> triüçcannimittā̆. saduceṣu kāryās
> tisro daçā 'stāu daça pañca ca rcalz:
> caturdaçā 'ntyā; anuvākaçaç ca
> samkhyā̀n vidadhyăd adhikä̀m nimittāt.
＇Among the six－versed［hymns］（i．e．in book iii．），the verses are to be （made ：i．e．）accounted［respectively］as three，ten，eight，•ten，and five， with thirty as their fundamental determinant；and the last as fourteen ： and one is to treat the number（anuvīka by anuvãka：i．e．）for each anuvāta as an overplus over the norm．＇」

LIn the section headed＂Tables of verse－norms＂etc．，it was shown that，while the Pañcapaṭalikä＇s norms for books i．－－vii．concern the anu－ väkas，its norms for books viii．－xii．concern the hymns．This distinction is observed also by the comm．in making his decad－divisions（see p．472：1．28）． These facts are in entire accord with the explicit statements of the Pañca－ patalikā：to wit，on the one hand，with that of the verse just translated； and，on the other，with the remark cited at the end of viii．I（p． 475 ，end）， süktaçaç ca gananā pravartate，＇and the numbering proceeds hymn by hymn．＇Here sūktaças is in clear contrast with the anuvākaças of our verse，and the remark evidently applies to the remaining books of the text that come within the purview of the Pañcapaṭalika，that is（since it ignores books xix．－xx．），to books viii．－xviii．or to the second and third grand divisions．」

LThus，between the first grand division on the one hand and the second and third on the other，our treatise makes a clear distinction，not only by actual procedure but also by express statement．But this is not all． As between the second and the third，also，it makes a distinction in fact： for，while a norm that concerns the verse－totals of artha－sitetas（and not of anuväkas）is assumed for the second，no norm is assumed for the third （cf．p．708，line 12）and the verse－totals for each artha－siukta or paryāya－ sūkta are stated simply hymn by hymn．］

## xo．Extent and Structure of the Atharva－Veda Saminită

Limits of the original collection．－It is in the first place clearly appar－ ent that of the twenty books composing the present text of the Atharva－ Veda，the first eighteen，or not more than that，were originally combined

[^46]together to form a collection．There appears to be no definite reason to suppose that the text ever contained less than the books i．－xviii．It is easy to conjecture a collection including books i．－xiv．and book xviii， leaving out the two prose paryūya－books xv．and xvi．and the odd little book xvii．with the queer refrain running nearly through it；but there is no sound reason for suspecting the genuineness of these prose books more than of the prose hymns scattered（see below，p．roir）through nearly all the preceding books；and in the Paippalada recension it is Vulgate book xviii．that is wanting altogether，books xv．－xvii．Lor rather， books xv．－xviii，：cf．p．Ior 5 J being not unrepresented．

Books xix．and xx．are later additions．－That these are later additions is in the first place strongly suggested by their character and composi－ tion．As for book xx．，that is in the main a pure mass of excerpts from the Rig－Veda；it stands in no conceivable relation to the rest of the Atharva－Veda；and when and why it was added thereto is a matter for conjecture．As for book xix．，that has distinctly the aspect of being an after－gleaning；if its hymns had been an accepted part of the main col－ lection when that was formed，we should have expected them to be dis－ tributed among the other books；and the text is prevailingly of a degree of badness that sets it quite apart from the rest；while its pada－text must be a most modern production．LFor the cumulative evidence in detail respecting book xix．，see my introduction，pages $895-8$.

Other evidences of the former existence of an Atharva－Veda which was limited to books i．－xviii．are not rare．That the prapathaka－division is not extended beyond book xviii．may be of some consequence，but probably not much．The Old Anukramani stops at the same point． More significant is it that the Käuçika－sūtra Ldoes not，by its citations，${ }^{1}$ imply recognition of the text of book xix．as an integral part of the sam－ kita $\bar{a}$ ，and that it」ignores book xx ．completely．It is yet more impor－ tant that the Prātiçākhya and its commentary limit themselves to books i．－xviii．

In the Päippaläda text，the material of book xix．appears in great part， as we are bound to note，and quite on an equality with the rest．Of book xx．，nothing Lor practically nothing ：see p．1009」 so appears．It is also noteworthy that Pāipp．（as mentioned above）omits book xviii．；but from this need be drawn no suspicion as to the appurtenance of xviii．to the original AV．－The question of the possible extension of individual hymns anywhere does not concern us here，［but is discussed on page cliii．」

[^47]
## cxlii General Introduction, Part II.: in part by Whitney

LThe two broadest principles of arrangement of books i.-xviii. - Leaving book xx . out of account, and disregarding also for the present book xix. as being a palpable supplement (see pages $895-8$ ), it is not difficult to trace the two principles that underlie the general arrangement of the material of books i.-xviii. These principles are: $\rfloor$

ŁT. Miscellaneity or unity of subject and 2. length of hymn. - The books i.-xviii. fall accordingly into two general classes : I. books of which the hymns are characterized by miscellaneity of subject and in which the length of the hymns is regarded ; and 2 . books of which the distinguishing characteristic is a general unity of subject and in which the precise length of the hymns is not primarily regarded, although they are prevailingly long. ${ }^{1}$ The first class again falls into two divisions : I. the short hymns; and 2. the long hymns.」

LThe three grand divisions (I. and II. and III.) as based on those princi-ples.-We thus have, for books i.-xviii., three grand divisions, as follows: I. the first grand division, consisting of the seven books, i.-vii., and comprehending the short hymns of miscellaneous subjects, more specifically, all the hymns (not paryāyas: p. cxxxiv) of a less number of verses than twenty ${ }^{1}$; II. the second grand division, consisting of the next five books, viii.-xii., and comprehending the long hymns of miscellaneous subjects, more specifically, all the hymns (save those belonging to the third division) of more than twenty verses ; and III. the third grand division, consisting, as aforesaid, of those books of which the distinguishing characteristic is a general unity of subject, to wit, the six books, xiii.-xviii. - There are other features, not a few, which differentiate these divisions one from another; they will be mentioned below, under the several divisions. $\rfloor$

LThe order of the three grand divisions. - It is clear that the text ought to begin with division I., since that is the most characteristic part of it all, and since books i.-vi. are very likely the original nucleus of the whole collection. Since division I. is made up of hymns of miscellaneous subjects (the short ones), it is natural that the other hymns of miscellaneous subjects (the long ones) should follow next. Thus the last place is naturally left for the books characterized by unity of subject. This order agrees with that of the hymn-totals of the divisions, which form (cf. tables I, 2, 3) a descending scale of 433 and 45 and 15.1

LPrinciples of arrangement of books within the grand division. - If we have rightly determined the first rough grouping of the material of books 1.-xviii. into three grand divisions, the question next in logical order is,

[^48]What governs the arrangement of the books within each division? This question will be discussed in detail under each of the three divisions (cf. pages cxlix ff., clvii, clix) ; here, accordingly, only more general statements are called for. Those statements concern the verse-norms of the hymns for each book, and the amount of text.」

LThe normal length of the hymns for each of the several books. - For the first grand division these norms play an important part in determining the arrangement of the books within that division, as appears later, p. cxlix. For the second grand division it is true that the Pancapatalikă assumes a normal hymn-length for each book (p. cxxxix) ; but that seems to have no traceable connection with the arrangement of the books within that division (p. clv). For the third, no such norm is even assumed (p. cxl, near end).J

LThe amount of text in each book. - Table. - This matter, in its relation to the order of the books, I must consider briefly here for the three grand divisions together, although it will be necessary to revert to it later (pages clii, clvii, clix). Since our samhittō is of mingled verse and prose, it is not easy (except with a Hindu ms., which I have not at hand) to estimate the precise amount of text to be apportioned to each separate book. If we take as a basis, however, the printed page of the Berlin text, and count blank fractions of pages, the 352 pages are apportioned among the IS books as follows :

| Book i. has 3 pages <br> ii. 16 | Book viii. has 22 pages $\text { ix. } \quad 2 x$ | Book xiii. has 13 pages $\text { xiv. } \quad 12$ |
| :---: | :---: | :---: |
| iii. 20 | 27 | xv. 10 |
| iv. 27 | xi. 25 | xvi. 5 |
| v. 28 | xii. 22 | xvii. 3 |
| vi. 40 |  | xviii. 21 |
| vii. 27 |  |  |
| Division I. 171 | Division II. II7 | Division III. 64 |

From this it appears that, for division I., the amount of text is a continuously ascending one for each of the books except the last (book vii.) ; and that, for division III., it is a continuously descending one for each of the books except (in like manner) the last (book xviii.) ; and that, although the verse-totals of the Bombay edition for the books of division II, form a series (see p. clvii, line II) which ascends continuously (like that of I.) for all books except (once again) the last, the books of division II. are, on the whole, most remarkable for their approximate equality of length. $\rfloor$

Arrangement of the hymns within any given book. - While the general guiding principles of arrangement of the books within the division are thus in large measure and evidently the external ones of verse-norms and amount of text, it is not easy to see what has directed the ordering of the

Table x. First grand division, books i.-vii., seven books

| Verse- $\}$ | Book vii. | 2 | Book vi. 8 | Book $i$. 4 | Book ii. 5 | $\begin{gathered} \text { Book } \\ \text { iii. } \\ 6 \end{gathered}$ | Book iv. $-$ | $\begin{gathered} \text { Book } \\ \text { y. } \\ \mathrm{S} \end{gathered}$ | contains | Sum of hymns | Sum of verses |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 56 |  |  |  |  |  |  |  | hs. of 1 vs. | 56 | 56 |
|  | 26 |  |  |  |  |  |  |  | hs. of $\mathbf{2}$ vss. | 26 | 52 |
|  | 10 |  | 122 |  |  |  |  |  | hs. of 8 vss . | 182 | 306 |
|  | 11 |  | 12 | 30 |  |  |  |  | hs. of 4 vss. | 53 | 212 |
|  | 3 |  | 8 | 1 | 22 |  |  |  | hs. of 5 vss. | 34 | 170 |
|  | 4 |  |  | 2 | 5 | 13 |  |  | hs. of 6 vss . | 24 | 144 |
|  | 3 |  |  | 1 | 5 | 6 | 21 |  | hs. of 7 vss . | 36 | 252 |
|  | 3 |  |  |  | 4 | 6 | 10 | 2 | hs. of 8 vss . | 25 | 200 |
|  | 1 |  |  | 1 |  | 2 | 3 | 4 | hs. of 9 vss . | 11 | 99 |
|  |  |  |  |  |  | 2 | 3 | 2 | hs. of 10 vss . | 7 | 70 |
|  | 1 |  |  |  |  | 1 |  | 6 | hs. of 11 vss. | 8 | 88 |
|  |  |  |  |  |  |  | 2 | 5 | hs. of 12 vss . | 7 | 84 |
|  |  |  |  |  |  | 1 |  | 8 | hs. of 13 vss . | 4 | 52 |
|  |  |  |  |  |  |  |  | 8 | his. of 14 vss. | 3 | 42 |
|  |  |  |  |  |  |  |  | 3 | hs. of 15 vss . | 3 | 45 |
|  |  |  |  |  |  |  | 1 |  | h. of 16 vss , | 1 | 16 |
|  |  |  |  |  |  |  |  | 2 | hs. of 17 vss . | 2 | 34 |
|  |  |  |  |  |  |  |  | 1 | h. of 15 vss . | 1 | 18 |
|  | 118 |  | 142 | 35 | 36 | 31 | 40 | 31 | hymns | 433 |  |
|  | 286 |  | 454 | 153 | 207 | 230 | 324 | 376 | verses |  | 2,030 |

Table 2. Second grand division, books viii.-xii., five books

| Book viii. | Book ix. | Book x. | Book xi. | Book xii. | contains | Sum of hymns | Sum of verses |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  |  |  |  | h. of 21 vss. | 1 | 21 |
| 1 | 2 |  |  |  | hs. of 22 vss . | 3 | 66 |
|  |  |  | 1 |  | h. of $\mathbf{2 3}$ vss. | 1 | 23 |
| 1 | 2 |  |  |  | hs. of 24 vss . | 8 | 72 |
| 1 | 1 | 1 |  |  | hs. of 25 vss. | 3 | 75 |
| 3 | 1 P | 1 | 3 |  | hs. of 96 vss. | 8 | 208 |
|  |  | 1 | 2 |  | hs. of 27 vss. | 3 | 81 |
| 2 | 1 |  |  |  | hs. of 28 vss. | 3 | 84 |
|  | 1 |  | 1 |  | hs. of 31 vss, | 2 | 62 |
|  |  | 1 |  |  | h , of $\mathbf{3 2}$ vss. | 1 | 32 |
| 1 P |  | 1 |  |  | hs. of 33 vss . | 2 | 66 |
|  |  | 1 | 1 |  | hs. of 34 vss. | 2 | 68 |
|  |  | 1 |  |  | h. of $\mathbf{3 5}$ vss. | 1 | 83 |
|  |  |  | 1 |  | h. of 37 vss. | 1 | 37 |
|  | 1 |  |  |  | h. of 38 vss. | 1 | 38 |
|  |  | 2 |  |  | hs. of 44 vss. | 2 | 88 |
|  |  | 1 |  |  | 1. of 80 vss . | 1 | 50 |
|  |  |  |  | 1 | h. of 58 vss . | 1 | 53 |
|  |  |  |  | 1 | h. of 65 vss. | 1 | 55 |
|  |  |  | 1 P |  | h. of 56 vss . | 1 | 56 |
|  |  |  |  | 1 | h. of 60 vss. | 1 | 60 |
|  | 1 P |  |  |  | h. of 62 vss. | 1 | 62 |
|  |  |  |  | 1 | h. of 63 vss. | 1 | 63 |
|  |  |  |  | 1 P | h. of 73 vss . | 1 | 73 |
| 10 | 10 | 10 | 10 | 5 | hymns | 45 |  |
| 259 | 302 | 350 | 313 | 804 | verses |  | 1,528 |

Table 3. Third grand division, books xiii.-xviii., six books


LSuch is Whitney's table; and it is well to let it stand, as it furnishes the best argument against treating the paryāyas of books xv. and xvi. each as a single hymn (cf. p. cxxxvi, top). Treating them as explained at p. clx, it will appear as follows.

Table 3, second form

| Rohita Book ziii. | Wedding Book xiv. | Vrãtya Book xv. | Paritta Book xyi. | Sun Book xvii. | Funeral <br> Book xviii. | contains | Sum of hymns | Sum of verses |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 |  |  |  |  |  | h. of 26 vss. | 1 | 26 |
|  |  |  |  | 1 |  | h. of 30 vss . | 1 | 30 |
|  |  |  | 1 P |  |  | h. of 82 vss . | 1 | 32 |
| 1 |  |  |  |  |  | h. of 46 vss. | 1 | 43 |
|  |  | 1 P |  |  |  | h. of 50 vss. | 1 | 50 |
| 1 P |  |  |  |  |  | h. of 56 vss. | 1 | 56 |
| 1 |  |  |  |  | 1 | hs. of 60 vss. | 2 | 120 |
|  |  |  | $1 p$ |  | 1 | hs. of 61 vss. | 2 | 122 |
|  | 1 |  |  |  |  | h. of 64 vss. | 1 | 64 |
|  |  |  |  |  | 1 | h. of 78 vss. | 1 | 73 |
|  | 1 |  |  |  |  | h. of 75 vss . | 1 | 75 |
|  |  |  |  |  | 1 | h. of 89 vss. | 1 | 80 |
|  |  | 1 P |  |  |  | h. of 91 vss. | 1 | 91 |
| 4 | 2 | 2 P | 2 P | 1 | 4 | hymns | 15 |  |
| 188 | 189 | 141 | 98 | 30 | 283 | verses |  | 874 |

## cxlvi General Introduction，Part II．：in part by Whitney

several hymns within any given book．It is clear that the subject has not been at all considered ；nor is it at all probable that any regard has been had to the authorship，real or claimed（we have no tradition of any value whatever respecting the＂rishis＂）．Probably only chance or arbi－ trary choice of the arranger dictated the internal ordering of each book． LOn this subject there is indeed little that is positive to be said；but（in order to avoid repetition）I think it best to say that little for each grand division in its proper place under that division：see pages cliv，clvii， and clx．」
［Distribution of hymns according to length in the three grand divisions．－ Tables I and 2 and 3．－The distribution of the hymns according to their length throughout the books of the three grand divisions is shown by Whitney＇s tables 1,2 ，and 3 ，preceding．The numbers rest on the numera－ tions of the Berlin edition，and due reference to the differences of numera－ tion of the Bombay edition is made below at p．cxlvii．A vertical column is devoted to each book and in that column is shown how many hymns of I verse，of 2 or 3 or 4 and so on up to 89 verses，there are in that book， by the number horizontally opposite the number of verses indicated in the column headed by the word＂contains．＂To facilitate the summation of the number of hymns and verses in the Atharva－Veda，the last column but one on the right gives the number of hymns of I vs．，of 2 vss ．and so on，in the division concerned，and the last column on the right gives the total number of verses contained in the hymns of 1 vs．，of 2 vss．and so on（the total in each line being，of course，an exact multiple of the num－ ber preceding in the same line）．Accordingly we may read，for example， the sixth line of table I as follows：＂Book vii．contains io hymns of 3 verses and book vi．contains 122．The sum of hymns of 3 verses in the division is 132 ，and the sum of verses in those hymns is 396. ．＇」

LTables I and 2 and 3 for divisions I．and II．and III．－These ought properly to come in at this point；but as their form and contents are such that it is desirable to have them stand on two pages that face each other，they have been put（out of their proper place）on pages cxliv and cxlv．」

LGrouping of the hymns of book xix．according to length．－Table 4．－ Apart from the two hymns， 22 （of 21 verses）and 23 （of 30 ），which are in divers ways of very exceptional character，it appears that every hymn of this book，if judged simply by its verse－total length，would fall into the first grand division，as being of less than 20 verses．${ }^{1}$ This fact is of crit－ ical interest，and is in keeping with the character of book xix．as an after－ gleaning，and in particular an after－gleaning of such material as would properly fall into the first grand division（cf．p．895，T 2）．The table：

[^49]
## Table 4. The supplement, book xix., one book

| In book xix. there are | 15 | 4 | 2 | 9 | 6 | 8 | 4 | 3 | 1 | 12 | 2 | hymns, |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Containing respectively | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | verses. |
| In book xix. there are | 2 | 1 | 1 | 1 | 1 | hymns, |  |  | Total: | 72 | hymns. |  |
| Containing respectively | 14 | 15 | 16 | 21 | 30 | verses. |  |  | Total $: 456$ | verses. |  |  |

LSummary of the four tables. - Table 5. - Extent of AV. Saminitā about one half of that of RV. - The totals of hymns and verses of tables $1-4$ are summed up in table 5. From this it appears that the number of hymns of the three grand divisions of the Atharva-Veda Samhita is 516 or about one half of that of the Rig-Veda, and that the number of verses is 4,432 or considerably less than one half. If the summation be made to include also the supplement and the parts of book $x x$. which are peculiar to the AV., the number of hymns amounts to 598 or about three fifths of that of the RV., and the number of verses amounts to 5,038 or about one half of that of the RV. Table 5 follows:

Table 5. Summary of Atharvan hymns and verses

| Grand division I., | books i.-vii., | contains | 433 | hymns and | 2030 | verses. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grand division II., | books viii.-xii., | contains | 45 | hymns and | 1528 | verses, |
| Grand division III., | books xiii.-xviii., | contains | 38 | hymns and | 874 | vers |
| Totals for the three grand divisions: |  |  | 516 | hymns and | 4432 | verses. |
| The supplement, | book xix., | contains | 72 | hymns and | 456 | vers |
| Totals for books i.-xix. : |  |  | 588 | hymns and | 4888 | verses. |
| The Kuntäpa-khila of | ook xx. | contains | 10 | hymns and | 150 | ers |
| Totals for books i.-xix. and khila: |  |  | 598 | hymns and | 5038 | verses. $ل$ |

LThe numbers of tables $1-5$ rest on the Berlin edition. The differences between that and the Bombay edition do not affect the amount of text, but only the verse-totals. Even the verse-totals are not affected, but only the hymn-totals (p. 389, 1. 10), by the differences in book vii. For the paryaya-hymns, the verse-totals of the Bombay edition amount to 188 more (see p. cxxxvii) than those of the Berlin edition. For the Bombay edition, accordingly, the grand total must be raised (by 188) from 5,038 to 5,226 .]

LFirst grand division (books i.-vii.): short hymns of miscellaneous subjects. - While the general considerations of length and subject are indeed sufficient for the separation of books $i$--xviii. into three grand divisions as defined above, the first division shows yet other signs of being a minor collection apart from the other two. In the first place, the hymns that compose it are mostly genuine charms and imprecations, and wear on the

## cxlviii General Introduction, Part II.: in part by Whitney

whole a general aspect decidedly different from that of books viii.-xviii., as is indeed apparent enough from the table of hymn-titles, pages 1024-37; they are, in fact, by all odds the most characteristic part of the AtharvaVeda, and this is tacitly admitted by the translators of selected hymns (see p. cvii), their selections being taken in largest measure (cf. p. 28i) from this division. In the second place, the books of this division are sharply distinguished from those of the others by the basis of their internal arrangement, which basis is in part that of a clearly demonstrable verse-norm, a norm, that is to say, which, for each separate book, governs the number of verses in the hymns of that book. $\left.{ }^{1}\right\rfloor$
$\lfloor$ Evidence of fact as to the existence of the verse-norms. - A most pervading implicit distinction is made by the Major Anukramani between this division and the next in its actual method of giving or intimating the length of the hymns. In division II., on the one hand, the number of verses is stated expressly and separately for every hymn. In division I., on the other hand, the treatise merely intimates by its silence that the number for any given hymn conforms to the norm assumed for that book, and the number is expressly stated only when it constitutes a departure from that norm. Thus for the 142 hymns of book vi., an express statement as to the length is made only for the 20 hymns (given at p. 28 I , lines $17-18$ ) which exceed the norm of three. ${ }^{2}$ - For convenience of reference, the norms may here be tabulated:

| Books | vii. | vi. | i. | ii. | iii. | iv. | v. |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Norms | r | 3 | 4 | 5 | 6 | 7 | $8\rfloor$ |

LExpress testimony of both Anukramanis as to the verse-norms. - The Major Anukr. (at the beginning of its treatment of book ii. : see p. 142) expressly states that the normal number of verses for a hymn of book i. is four, and that the norm increases by one for each successive book of the first five books : pürvakāndusya caturccaprakrtir ity evam uttarottara$k \bar{a} n d e s ̧ u ~ s a s ̣ t h a i m ~ y a ̄ v a d ~ e k a ̄ i k \bar{a} d h i k \bar{a}$ etc. Than this, nothing could be more clear or explicit. Again, at the beginning of its treatment of book iii., it says that in this book it is to be understood that six verses are the norm, and that any other number is a departure therefrom: atra

[^50]sadrcapraketir anyaz viertir iti vijannāyāt．At the beginning of book iv． it has a remark of like purport ：brahma jajnanam iti kände saptarcasilkta－ prakytir（so London ms．：cf．p． 142 below）anyā vizutir ity aragachet． Moreover，it defines book vi．as the trasuthtakandam（cf．pages $28 \mathrm{r}, 388$ ）， and adds to the definition the words tatra trapopaktir itara vikitir iti． Cf．Weber＇s Verseichniss der Berliner Sanskit－hss．，vol．ii．，p．79．」

LIn the recognition of the verse－norms，as in much else（p．lxxii，top）， the Pañcapatalikā serves as source and guide for the author of the Major Anukr．Thus the older treatise calls book ii．＇the five－versed＇（see the citation at p．45），and book iii．in like manner＇the six－versed＇（see p．cxl）． Cf，also the statements of the next paragraph as to book vii．」

LOne verse is the norm for book vii．－The absence of any book in which two－versed hymns are the norm，and the frequency of two－versed hymns in book vii．，might lead us to think that both one－versed and two－versed hymns are to be regarded as normal for book vii．（cf．p．388，line 13）； but this is not the case（cf．line 24 of the same page）．The Major Anukr． speaks of book vii．as＇the book of one－versed hymns，＇ckarazuithtakandurn； and its testimony is confirmed by the Old Anukr．，as cited by SPP．on p．I8 of his Critical Notice，which says，＇among the one－versed hymns ［i．e．in book vii．］，［the anutuzkas are or consist］of hymns made of one verse，＇ $\underset{r}{ } k$－siuktāelarcesu．Further confirmation of the view that one（not one or two） is the true norm for book vii．is found in the fact that the Anukr．is silent as to the length of the hymns of one verse（cf．p．cxlviii），but makes the express statement dyyrcam for each of the thirty ${ }^{1}$ hymns of two verses．」

LArrangement of books i．－vii．with reference to verse－norms．－If we examine table I（p．cxliv），in which these books are set in the ascending numerical order of their verse－norms，several facts become clear．It is apparent，in the first place，that this division is made up of those seven books in which the number－normal or prevalent－of verses to a hymn runs from one to eight；secondly，that the sainhita itself begins with the norm of four；and，thirdly，that the number two as a norm is missing from the series．Fourthly，it is indeed apparent that every book shows departures from its norm ；but also－what is more important in this con－ nection－that these departures are all on one side，that of excess，and never on that of deficiency．$]$

[^51]

LWe may here digress to add that, if we compare table I with those following, it appears, fifthly, that in Book vii. are put all the hymns of the three grand divisions that contain only 1 or 2 verses; sixthly, that neither in this division, nor yet in the other two, nor even in book xix., is there a hymn of ig verses, nor yet one of $20 .{ }^{1}$ From table I, again, it appears, seventhly, that this division contains a hymn or hymns of every number of verses from 4 verses to 18 verses (mostly in books i.-v.) and from I verse to 3 verses (exclusively in books vi. and vii.). $\rfloor$

LExcursus on hymn xix. 23, Homage to parts of the Atharva-Veda. It is worth while at this point to recall to the reader's mind this remarkable hymn in its bearing upon some of the questions as to the structure of our text : see pages 931-4, and especially 916 of p.93I. As our samhitā begins with four-versed hymns, so does xix. 23 begin with homage "to them of four verses" (p. 931, line 29), and not with homage "to them of one verse." Again, grouping all hymns of four verses or more in this division according to length, there are 15 groups (not in the least conterminous with books) each containing a hymn or hymns of every number of verses from 4 to 18, and to these 15 groups the first 15 verses of xix. 23 correspond (p. 93 I, line 27). Again, of the fact that books i.-xviii. contain not one hymn of 19 verses nor yet one of 20 , account seems to be taken in that the form of verses 16 and 17 differs from that of the 15 preceding (p. 93 I , line 37). Again, as in our series the norm two is lacking, so also is lacking in xix. 23 a drypcebhyah svāhā (but cf. p. 931 , line 28, with p. 933, line 2). Finally the verses of homage "to them of three verses" and "to them of one verse" (xix. 23. 19-20) stand in the same order relative to each other and to the verses of homage to the 15 groups as do books vi. and vii. to each other and to the books containing the hymns of more than three verses, namely books i.-v. - Cf. further pages clvii and clix.」

LWe now return to the arrangement of the books within the division by norms. - The norms of books i.-vii. respectively, as the books stand in our text, are $4,5,6,7,8,3$, I. From this point of view, the books fall into two groups : group X contains books i.-v., and its norms make a simple continuous ascending numerical scale beginning with four ( $4,5,6,7,8$ ); group Y contains books vi. and vii., and its norms make a broken descending numerical scale beginning with three ( 3,1 ). Here several questions arise as to group Y : first, why is its scale inverted, that is, why does not book vii. precede book vi.? second, why does not group Y (and in the reversed order, vii., vi.) precede group X, so as to make the whole series begin, as is natural, with one instead of four, and run on in the text as it does in the table at p. cxliv? and, third, why is the scale broken, that

[^52]is, why have not the diaskeuasts made eight books of the first division, including not only one for the one-versed hymns, but also another for the two-versed ? 」

LWith reference to the last question, it is clear that the amount of material composing the two-versed hymns ( 30 hymns with only 60 verses : see p. cxlix, note) is much too small to make a book reasonably commensurate with the books of the first division; it is therefore natural that the original groupings of the text-makers should include no book with the norm of two.]

LExceptional character of book vii. - The first two questions, concerning group Y or books vi. and vii., are closely related, inasmuch as they both ask or involve the question why book vii. does not precede book vi. By way of partial and provisional answer to the second, it is natural to suggest that perhaps the scrappy character of the one-versed and twoversed hymns militated against beginning the Vedic text with book vii. And indeed this view is not without indirect support from Hindu tradition : for according to the Brhad-Devatā, viii. 99, the ritualists hold that a hymn, in order to be rated as a genuine hymn, must have at least three verses, trcädhamain yājunikūh sūktam $\bar{a} h u t h .^{1}$. It may well be, therefore, that the diaskeuasts did not regard these bits of one or two verses as real hymns, as in fact they have excluded them rigorously from all the books i.-vi. From this point of view our groups X and Y have no significance except for the momentary convenience of the discussion, and the true grouping of books i.-vii. should be into the two groups, A, containing books i.-vi., and B , containing book vii.」

LThe exceptional character of book vii. is borne out by several other considerations to which reference is made below. Its place in the sami-hitā is not that which we should expect, whether we judge by the fact that its norm is one verse or by the amount of its text (p. cxliii). If we consider the number of its hymns that are ignored by Kãuçika (see pp. Iori-2), again we find that it holds a very exceptional place in division I. Many of its hymns have a put-together look, as is stated at p. cliv; and this statement is confirmed by their treatment in the Paippalāda recension (p. IOI4, 1. 15). Just as its hymns stand at the end of its grand division in the Vulgate, so they appear for the most part in the very last book of the Pāippalāda (cf. p. IOI3, end). As compared with the great mass of books i.-vi., some of its hymns (vii. 73, for instance) are quite out of place among their fellows. $\rfloor$

[^53]LBook vii．a book of after－gleanings supplementing books i．－vi．－It is very easy to imagine group A ，or books i．－vi．，as constituting the original nucleus ${ }^{1}$ of the $\operatorname{samhita}$（p．cxlviii，top），and group B，or book vii．，as being an ancient supplement to that nucleus，just as book xix．is unquestionably a later supplement to the larger collection of the three grand divisions （cf．p．895）．This view does not imply that the verses of book vii．are one whit less ancient or less genuinely popular than those of books i．－vi．， but merely that，as they appear in their collected form，they have the aspect of being after－gleanings，relatively to books i．－vi．This view accords well with the exceptional character of book vii．as otherwise established and as just set forth（p．cli）．」

LArrangement of books with reference to amount of text．－If these con－ siderations may be deemed a sufficient answer to the first two questions so far as they relate to book vii．，there remains only that part of the second question which relates to book vi．One does not readily see why the saminita might not have opened with book vi．，the book of the varied and interesting three－versed hymns，so that the norms would have run in the order $3,4,5,6,7,8$（1）；and，since this is not the case，it may be that some other principle is to be sought as a co－determinant of the order of arrangement．」

LIf we consult the table on p．cxliii，we see that，in division I．，the scale of numbers of printed pages of text in each book（13，16，20，27，28， 40,27 ）is a continuously ascending one for each book except the last （book vii．）．The like is true if we base our comparison on the more pre－ cise scale of verse－totals for each book（ $153,207,230,324,376,454,286$ ）， as given at the foot of table $\mathrm{I}, \mathrm{p}$ ．cxliv．$]$

LThese facts，in the first place，strongly corroborate our view as to the exceptional character of book vii．By the principle of norms，it should stand at the beginning of the division；by the principle of amount（judged by verse－totals），it should stand between books iii．and iv．That it does neither is hard to explain save on the assumption of its posteriority as a collection．In the second place，these facts suggest at the same time the reason for the position of book vi．in the division，namely，that it is placed after books i．－v．because it is longer than any of those books．］
$\lfloor$ Résumé of conclusions as to the arrangement of books i．－vii．－Book vii．， as a supplement of after－gleanings，is placed at the end of the grand division，without regard to amount of text or to verse－norm．Books i．－vi． are arranged primarily according to the amount of text，${ }^{2}$ in an ascending scale．For them the element of verse－norms，also in an ascending scale，

[^54]appears as a secondary determinant．It conflicts with the primary deter－ minant in only one case，${ }^{1}$ that of book vi．，and is accordingly there subordinated to the primary one，so that book vi．（norm ：3）is placed after books i．－v．（norms ：4－8）．」

LDepartures from the norms，by excess．－The cases of excess are most numerous in book v．（see p．220），and concern over $\frac{14}{15}$ of all the hymns． On the other hand，the cases of conformity to the norm are most numer－ ous in books vi．and i．and concern about $\frac{f}{7}$ of the hymns in each book． For books ii．，iv．，vii．，and iii．respectively，the approximate vulgar fraction of cases of conformity is $\frac{3}{5}, \frac{1}{2}, \frac{1}{2}$ ，and $\frac{2}{3}$ ．For each of the seven books，in the order of closeness of conformity to the verse－norm，the more precise frac－ tion is as follows ：for book vi．，it is .859 ；for i．，it is .857 ；for ii．，it is .6 ； for iv．，it is .52 ；for vii．，it is .47 ；for iii．，it is .42 ；and for v．，it is ．06．」

LCritical significance of those departures．－From the foregoing para－ graph it appears that the order of books arranged by their degree of conformity（vi．，i．，ii．），agrees with their order as arranged by their verse－norms（3，4，5），for the books of shorter hymns．This is as it should be；for if the distinction of popular and hieratic hymns is to be made for this division，the briefest would doubtless fall into the prior class，the class less liable to expansion by secondary addition．」

We are not without important indications ${ }^{2}$ that the hymns may have been more or less tampered with since their collection and arrangement， so as now to show a greater number of verses than originally belonged to them．Thus some hymns have been expanded by formulized variations of some of their verses；and others by the separation of a single verse into more than one，with the addition of a refrain．LYet others have suffered expansion by downright interpolations or by additions at the end；while some of abnormal length may represent the juxtaposition of two unrelated pieces．］

Illustrative examples of critical reduction to the norm．－LThe instances that follow should be taken merely as illustrations．To cliscuss the cases systematically and thoroughly would require a careful study of every case of excess with reference to the structure of the hymn concerned and to its form and extent in the parallel texts，－in short，a special investigation．${ }^{3}$ 」

[^55]cliv General Introduction, Part II: in part by Whitney
Thus in i. 3 (see p. 4), verses $2-5$ are merely repetitions of verse 1 (and senseless repetitions, because only Parjanya, of the deities named, could with any propriety be called the father of the reed: cf. i. 2. 1); while verses $7 \& 8$ have nothing to do with the refrain and are to be combined into one verse: we have then four verses, the norm of the book.

Once more, in ii. Io (see p. 5 I ), no less evidently, the verse-couples $2 \& 3,4 \& 5$, and $6 \& 7$ are to be severally combined into three single verses, with omission of the refrain, which belongs only to verses I and 8: so that here we have five verses, again the normal number.

So, further, in iii. 3I (see p. 14I), as it seems clear, $2 \& 3$, without the refrain, make verse $2 ; 4$ with the refrain is verse 3 ; and 5 is a senseless intrusion; then, omitting all further repetitions of the refrain, $6 \& 7$ make verse $4 ; 8 \& 9$ make verse 5 ; and IO \& I I make verse 6 , six being here the verse-norm.

In book vi., a number of hymns which exceed the regular norm are formular and would bear reduction to hymns of three verses: instances are hymns $17,34,38,107,132$. LThe cases are quite numerous in which the added verse is lacking in one of the parallel texts. Thus in book vi., hymns 16, 17, 34, 63, 83, 108, 121, and 128 (see the critical notes on those hymns and cf. p. IOI4, 1. 16) appear in the Päippaläda text as hymns of three verses each.」

Besides these cases, there are not a few others where we may with much plausibility assume that the verses in excess are later appendixes or interpolations: such are i. $29.4-5$; ii. $3.6 ; 32.6 ; 33.3 \mathrm{ab} 4 \mathrm{~cd}, 6$; iii. 15.7-8; 21. 6, 8-10 (see note under vs. 7) ; 29.7-8; iv. 2.8; 16.8-9; 17.3; 39.9-10; vi. 16. 4 ; $63.4 ; 83.4$; 122.3. 5 ; 123.3-4. In book vii., moreover, the put-together character of many of the longer hymns is readily apparent (cf. hymns $17,38,50,53,76,79$, and 82 as they appear in the table on p. 1021).

But such analyses, even if pushed to an extreme, will not dispose of all the cases of an excess in the number of verses of a hymn above the norm of the book : thus iii. 16 corresponds to a Rig-Veda hymn of seven verses; iv. 30 and 33 each to one of eight; and v. 3 to one of nine. It will be necessary to allow that the general principle of arrangement Lby versenorms 」 was not adhered to absolutely without exception.

LArrangement of the hymns within any given book of this division. - In continuation of what was said in general on this topic at $p$. cxliii, we may add the following. The "first" hymn (piurvam), "For the retention of sacred learning," is of so distinctly prefatory character as to stand of
scattered through those notes, they may yet be said to be "assembled" in one work, and more "conveniently" than ever before. The investigation is likely to yield results of interest and value 1
right at the very beginning of the text, or removed therefrom only by the prefixion of the auspicious çam no devar abhisṭaye (p. cxvi). It is noteworthy that books ii., iv., v., and vii. begin each with a "Mystic" hymn; that the five kindred hymns "Against enemies" are grouped together at ii. 19-23, as are the seven Mrgära-hymns at iv. 23-29. Hymns iii. 26-27 are grouped in place and by name, as digyukte; and so are the "two Brahman-cow" hymns, v. 18 and 19 , and the vàiçuānarīya couple, vi. 35 and 36. The hymns "To fury" make a group in the AV. (iv. 31-32) as they do in the RV., from which they are taken.」

LSecond grand division (books viii.-xii.) : 10ng hymns of miscellaneous subjects. - As was said of the first division (p. cxlvii), there are other things besides length and subject which mark this division as a minor collection apart from the other two : the verse-norms do not serve here, as in division I., to help determine the arrangement, the norms assumed by the Pañcapatalikā (p. cxxxix) being for another purpose and of small significance; and the reader may be reminded of the fact (p. cxxxii) that the grouping of verses into decads runs through this grand division. It is a noteworthy fact, moreover, that the material of division II. appears distinctly to form a collection by itself in the Pāippalāda recension, being massed in books xvi. and xvii. The Vulgate books viii.-xi. are mostly in Pāipp. xvi. and the Vulgate book xii. is mostly in Pāipp. xvii. This is readily seen from the table on p. 1022.」

LTheir hieratic character: mingled prose passages. - More important differential features are the following. In the first place, if it be admitted that the first division is in very large measure of popular origin (p. cxlvii), the second, as contrasted therewith, is palpably of hieratic origin: witness the hymns that accompany, with tedious prolixity, the offering of a goat and five rice-dishes (ix. 5) or of a cow and a hundred rice-dishes (x. 9); the extollation of the viráj (viii. 9), of the cow (x. 10), of the rice-dish and the prāná and the Vedic student (xi. 3-5) and the uicchista (xi. 7); the hymn about the cow as belonging exclusively to the Brahmans (xii. 4); the prevalence of "mystic" hymns (cf. viii. 9 ; ix. $9-10$; x. $7-8$; xi. 8); the priestly riddles or brahmodyas (cf. x. 2, especially verses 20-25); and the taking over of long continuous passages from the Rig-Veda, as at ix. 9-10. In no less striking contrast with division I., in the second place, is the presence, in every book of division II., of an extensive passage of prose (viii. 10; ix. 6,$7 ;$ x. $5 ;$ xi. 3 ; xii. 5). This prose is in style and content much like that of the Brähmanas, and is made up of what are called (save in the case of x. 5) 'periods' or paryäyas: see pages cxxxiii and 472 . It is evident that we are here in a sphere of thought decidedly different from that of division I.]

## clvi General Introduction, Part II.: in part by Whitney

ŁTable of verse-totals for the hymns of division II. - The following table may be worth the space it takes, as giving perhaps a better idea of the make-up of the division than does the table on p. cxliv. Opposite each of the five prose paryaya-hymns is put a P , and opposite the hymn x. 5 (partly prose) is put a p. Disregarding the hymns thus marked, the verse-numbers are confined, for books viii.-xi., within the range of variation from 21 to 44, and from 53 to 63 for book xii.

| Hymn | in viii. | in ix. | in $x$. | in xi. | in xii. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| I has | 21 | 24 | 32 | 37 | 63 | verses |
| 2 | 28 | 25 | 33 | 3 I | 55 |  |
| 3 | 26 | 3 I | 25 | 56 P | 60 |  |
| 4 | 25 | 24 | 26 | 26 | 53 |  |
| 5 | 22 | 38 | 50 P | 26 | 73 P |  |
| 6 | 26 | 62 P | 35 | 23 |  |  |
| 7 | 28 | 26 P | 44 | 27 |  |  |
| 8 | 24 | 22 | 44 | 34 |  |  |
| 9 | 26 | 22 | 27 | 26 |  |  |
| 10 | 33 P | 28 | 34 | 27 |  |  |

General make-up of the material of this division. - Whereas division I. contains a hymn or hymns of every number of verses from one to eighteen and none of more, division II. consists wholly of hymns of more than twenty verses, and contains all the hymns of that length occurring in books i.-xviii. except such as belong of right (that is, by virtue of their subject) to the third division. ${ }^{1}$ The forty-five hymns of this division have been grouped into books with very evident reference to length and number, as shown by the table just given: the five longest have been put together to form the last or twelfth book, while each of the four preceding books contains an even quarter of the preceding forty or just ten hymns. Disregarding ix. 6 and xi. 3 (paryāya-hymns), books viii.-xi. contain all the hymns of from 21-50 verses to be found in the first two grand divisions, and book xii. contains all of more than 50 in the same divisions. Anything more definite than this can hardly be said respecting the arrangement of the several books within the second division. From the tables it appears that no such reference to the length of the hymns has been had in division II. as was had in division I. None of the books viii.-xii. is without one of the longer, formular, and mainly non-metrical pieces (marked with P or p in the table above); and this fact may point to an inclination on the part of the text-makers to scatter those prose portions as much as possible among the poetical ones.

[^56]LOrder of books within the division ：negative or insignificant conclusions． －If we consider，first，the amount of text in pages ${ }^{1}$ for each book， namely 22，21，27，25，22，the series appears to have no connection with the order of the books；on the contrary，the books are，on the whole， remarkable for their approximate equality of length．The case is similar， secondly，with the hymn－totals of the Bombay edition， $15,15,10,12$ ，and II．Thirdly，the verse－totals for each of the five books，according to the numeration of the Berlin edition，are $259,302,350,313$ ，and 304 （see above，p．cxliv），a sequence in which we can trace no orderly progression． On the other hand，fourthly，if we take the verse－totals of the Bombay edition，to wit， $293,313,350,367$ ，and $304,{ }^{2}$ we see that the first four books，viii．－xi．，are indeed arranged，like books i．－vi．（p．clii），on a con－ tinuously ascending arithmetical scale．Furthermore and fifthly，if，for the verse－totals of each of the five books，we make the（very easy）substi－ tution of the average verse－totals of the hymns of each book，we obtain again a series，to wit， $29.3,3 \mathrm{I} .3,35.0,36.7$ ，and 60.8 ，which progresses con－ stantly in one direction，namely upward，and through all the five books．」

Arrangement of the hymns within any given book of this division．－ LFrom the table on p．clvi it would appear that the individual hymns are not disposed within the book with any reference to length．It may，how－ ever，be by design rather than accident that the only hymn with the small－ est number of verses in this division is put at the beginning，and that the longest is put last．」 The arrangement in this division，like that in the first，shows no signs of a systematic reference to the subjects treated of， although（as in division I．：p．clv，top），in more than one instance，two hymns of kindred character are placed together ：thus viii．I \＆ $2 ; 3 \& 4$ ； $9 \& 10 ;$ ix． $4 \& 5$ ； $9 \& 10$ ；x． $7 \& 8 ; 9 \& 10 ;$ xi． $9 \& 10 ;$ xii． $4 \& 5$ ．

LPossible reference to this division in hymn xix．23．－Such reference， I suspect，must be sought in verse 18 ，if anywhere，and in the two words mahat－kāndáaya sváhā，＇to the division of great［hymns］，hail！＇See p． 93 I ，IT 7，and the note to vs．18．」

LPostscript：－Such was my view when writing the introduction to xix．23．Even then，however，I stated（p．932，line 12）that verses 21 and 22 were not accounted for．Meantime，a new observation bears upon vs． 21.1

LImmediately after the passage referred to at p．cxlviii，foot－note，the Major Anukr．，at the beginning of its treatment of book viii．，proceeds ： －Now are set forth the seers and divinities and meters of the mantras of

[^57]the sense－hymns of the Esudra－kandas（？or－k $\bar{a} n d a ?$ ）．To the end of the eleventh kanda，the sense－hymn is the norm．＇etc．atha ksudra－kand $\bar{\alpha}-$ ＇rthasī̄tta－mantrāāuàm ŗ̦̣i－dāivata－chandānsy ucyante，tato yāvad ekādaça－ kändḕ＇ntam arthasīkta－prakrtis tāvad vihāya paryāā̄n virād vā（viii．10） prabhectin iti etc．What pertinence the word ksudra may have as applied to books viii．－xi．I cannot divine；but it can harclly be an accident that the very same word is used in the phrase of homage to parts of the AV． at xix．22． 6 and 23.21 ，kṣudrébhyaly svädiap，and that this phrase is followed in h． 22 and in the comm＇s text of h．23，by the words paryāyikebhyah svachaz，that is，by an allusion to the paryāyas，just as in the text of the Anukr．Apart from vss．16－18 of xix．23，vss．1－20 refer most clearly to the first grand division ；and vss．23－28 refer just as clearly to the third． The allusion to the second ought therefore certainly to come in between vs． 20 and vs． 23 ，that is it ought to be found in vss． 21 and 22 ．We have just given reason for supposing that vs． 2 I contains the expected allusion． The meaning of ekänccébhyalz of vs． 22 is as obscure as is the pertinence of ksudrébhyah；probably ekānrcébhyah is a corrupt reading．If I am right as to vs． 21 ，the mystery of vs．i8 becomes only deeper．」

Third grand division（books xiii．－xviii．）：books characterized by unity of subject．－The remaining six books constitute each a whole by itself and appear to have been on that account kept undivided by the arrangers and placed in a body together at the end of the collection．The books in which the unity of subject is most clearly apparent are xiv．（the wed－ ding verses），xviii．（the funeral verses），and xv．（extollation of the Vrätya）． LThe unity of books xiii．and xvii．，although less striking，is yet sufficiently evident，the one consisting of hymns to the Sun as The Ruddy One or Rohita，and the other being a prayer to the Sun as identified with Indra and with Vishṇu．In book xvi．，the unity of subject is not apparent，${ }^{1}$ although it seems to consist in large measure（see p．792）of＂Prayers ${ }^{2}$ against the terror by night．＂」 Book xvi．is not so long that we might not have thought it possible that it should be included as a paryaya－sīkta in one of the books of the second division；and book xvii．，too，is so brief that it might well enough have been a hymn in a book．

LHindu tradition assigns at least four of the books of this division each to a single seer；the whole matter is more fully set forth at p． 1038. However much or little value we may attach to these ascriptions of

[^58]quasi-authorship, they are certainly of some significance as a clear mark of differentiation between this division and the other two.」

LDivision III. represented in Pāippalāda by a single book, book xviii. "An item of evidence important in its relation to the Vulgate division III. as a separate unity is afforded by the treatment of that division in the Kashmirian recension: the Vulgate books xiii.-xviii., namely, are all grouped . by the makers of the Pāippaläda text into a single book, book xviii., and appear there either in extenso or else by representative citations. The relations of the Vulgate division to the Päipp. book are set forth in detail at p. IOI4, which see.]

LNames of these books as given by hymn xix. 23. - It is a most significant fact, and one entirely in harmony with the classification of books xiii,-xviii. on the basis of unity of subject, that they should be mentioned in hymn xix. 23 by what appear to be their recognized names. It is therefore here proper to rehearse those names as given in verses $23-28$ of the hymn (see pages 931 , $\mathbb{1}$, and 933). They are: for book xiii., 'the ruddy ones,' rofitebhyas, plural ; for xiv., 'the two Süryās,' süryăbhyan, or the two [anuwãkas] of the book beginning with the hymn of
 bhyăm (accent!); for xvi., 'the two [anuvākas] of Prajāpati,' präjäpatyấbhyyām; for xvii., 'the Viṣāsahi,' singular ; and for xviii., 'the auspicious ones,' mañgalikébhyas, euphemism for the inauspicious funeral verses.」

LOrder of books within the division. - The verse-totals for the books are, by the Berlin numeration, $188,139,141,93,30$, and 283 , and, by the Bombay numeration, 188, I39, 220, 103, 30, and 283 (above, p. cxxxvii). But for the disturbing influence of the numerous brief pary $\bar{a} y$ a-verses of book xv. upon the third member of these series, they would both coincide in their general aspect with the series based on the amount of text in pages of the Berlin edition, namely, 13, 12, 10, 5, 3, and 21 (as given above, p. cxliii). From the last series, it appears that these books, except the last, are arranged in a descending scale of length, therein differing from divisions I. and II. in which the scale was an ascending one. In all three divisions, the final book is an exceptional one : in the first, it is a scanty lot of after-gleanings; in the second, it contains the five longest hymns, each about twice as long as the average of the four books preceding; and in the third, again, it contains very long hymns, which are, moreover, an extensive and peculiar collection of verses, unified indeed (like those of book xiv.) in large measure by the ritual uses to which they are put, but on the whole quite different in origin and character from most of the rest (see the introductions to the hymns of book xviii.).]

LTable of verse-totals for the hymns of division III. - The following table is made like that on $\mathrm{p} . \mathrm{clvi}$, and may give a better idea of the

## clx General Introduction, Part II.: in part by Whitney

make-up of the division than does the one on $p$. cxlv. That seems to me wrong, because it follows the Berlin edition in treating the 18 individual paryayas of book xv. and the 9 of book xvi. each as one hymn (see p. cxxxvi), and in having to recognize accordingly hymns of 3 verses, of 4 and 5 and so on, in this division. We certainly must recognize some larger unity than the paryaya in books xv. and xvi.; and, whether that unity be the book or the anuwāa, in either case we avoid the necessity of recognizing any hymns with a verse-total of less than 20 in this division (see table 3, second form, p. cxlv). Assuming that xv. and xvi. make each two hymns, the table is as follows:

| Hymn | in xiii. | in xiv. | in xv. | in xvi. | in xvii. | in xviii. |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :--- | :--- |
| I has | 60 | 64 | 50 P | 32 P | 30 | 61 | verses |
| 2 | 46 | 75 | 9 IP | 6 IP |  | 60 |  |
| 3 | 26 |  |  |  |  | 73 |  |
| 4 | 56 P |  |  |  |  | 89 |  |

The scale of hymn-totals for each book is thus $4,2,2,2,1$, and 4 ; and it then appears that all the books of the division except the last are arranged on a descending scale, the three books of two hymns each being arranged among themselves on a descending scale of amount of text.」

LOrder of hymns within any given book of this division. - As to this, questions can havdly be raised; or, if raised, they resolve themselves into questions in general concerning the hymn-divisions of books xiii.-xviii. and their value.」

LThe hymn-divisions of books xiii.-xviii. and their value. - In these books the whole matter of hymn-division seems to be secondary and of little critical value or significance (cf. p. cxxxi). - First, as to the metrical books (xiv., xviii., xiii., xvii. : that is, all but the two paryāya-books xv. and xvi.). In them, the hymn-division is, as in book xii. of division II., coincident with the anuwãa $a$-division. Book xiv. is divided into two hymns by both editions, not without the support of the mss. ; but the Major Anukr. seems rather to indicate that the book should not be divided (for details, see pages 738-9) : the hymn-division is here at any rate questionable. Book zviii., properly speaking, is not a book of hymns at all, but rather a book of verses. The Pañcapaṭalikà says that these verses are 'disposed' (vihitās) in four anuvākas (see p. 814, IT 5, and note the word parah, masculine): from which we may infer that the anuwazka-division is of considerable antiquity; but the significance of the coincident hymndivision is minimized by the facts that a ritual sequence runs over the division-line between hymns I and 2 (see p. 814, IT 6, and p. 827, TT 2) and that the division between hymns 3 and 4 ought to come just before 3. 73 (and not just after : see p. 848 , बा 8). Even with book xiii. the case is essentially not very different: see the discussions in Deussen's

Geschichte, i. I. 215-230. Book xvii. consists of a single anutaka (it is the only book of which this is true: p. So5); and although in the colophons the mss. apply both designations, anueaka and artha-siukta, to its 30 verses (which the mss. divide into decads), it is truly only one hymn.」

LThe paryāya-books, books xv. and xvi. remain. These, as appears from the tables on pages 771 and 793, consist each of two anntazas with 7 and II and with 4 and 5 parray tions to those books, I had not seriously considered the proper grouping of the paryāyas (cf. p. 770, lines 29-30). The discussion at p. cxxx, above, seems now to make it probable that the paryaya-groups should be assumed, as everywhere else from book xii.-xviii, to be conterminous with the anuwazas. The bearing of this assumption on the method of citation is treated at p. cxxxvi, above. The effect of this assumption upon the summations is shown in table 3, second form, p. cxlv, and in the table on p. clx.」

## Cross-references to Explanation of Abbreviations and so forth

LAs such explanations are often sought at the end of the matter paged with Roman numerals (or just before page I of the pages numbered with Arabic), it will be well to give here cross-references to certain matters most frequently sought for, as follows:


# ATHARVA-VEDA-SAM்HITĀ. 

TRANSLATED INTO ENGLISH

WITE A CRITICAL AND EXEGETICAL COMMENTARY.

## Book I.

The first book is made up mostly of hymns of 4 verses each, and no other ground of its existence as a book needs to be sought. It contains 30 such hymns, but also one (34) of 5 verses, two (II and 29) of 6 verses, one ( 7 ) of 7 , and one (3) of 9 . There are conjectural reasons to be given in more than one of these cases for the exceptional length. Hymns of 4 verses are also found in books vi. and vii. ( 12 in vi., and II in vii.), also 9 in xix. The whole book has been translated by Weber, Iudische Studien, vol. iv. (1858), pages 393-430.

## 1. For the retention of sacred learning.


The hymn is found also near the beginning of Päipp. i. MS. (iv. I2. I end) has the first two verses. It is called in Käuç. (7.8; 139. 10) trişaptizya, from its second word ; but it is further styled (as prescribed in 7.8 ) briefly pūrva 'first,' and generally quoted by that name. It is used in the ceremony for "production of wisdom " (medhajanana: ro. I), and in those for the welfare of a Vedic student (II. I) ; further, with various other passages, in that of entrance upon Vedic study (139. IO) ; and it is also referred to, in an obscure way (probably as representing the whole Veda of which it is the beginning), in a number of other rites with which it has no apparent connection (12.10; 14. I; 18. 19; $25.4 ; 32.28$ ); finally (I3. 1 , note), it is reckoned as belonging to the rarcasya gana. And the comm. [p. 5, end] quotes it as used by a parigista (5.3) in the puspäbhiseka of a king. The Väit. takes no notice of it.

Translated: Weber, iv. 393 , Griffith, i. I.
I. The thrice seven that go about, bearing all forms - let the lord of speech assign to me today their powers, [their] selves (tantu).

Ppp. reads paryanti in a, and tanziam adhyädadhātu me for d. MS. combines trisaptás in a, and tanvo d dy in in d. The $s$ of our tris apta is prescribed in Prāt. ii. 98 ; vācas $p$ - is quoted under Prăt. ii. 71.

Trisaptás is plainly used as the designation of an indefinite number, $=$ 'dozens' or 'scores.' Supposing çrutí to signify one's acquired sacred knowledge, portion of çrutit,
it perhaps refers to the sounds or syllables of which this is made up. If, on the other hand, crutia (as in vi. 41. 1) means 'sense of hearing,' the trisaptās may be the healthy hearers, old and young (so R.). R. prefers to regard tanvìs as gen. sing. : tanvò me $=$ 'to me'; the comm. does the same; Weber understands accus. pl. Read in our edition búlă (an accent-sign dropped out under -lä).

As an example of the wisdom of the comm., it may be mentioned that he spends a full quarto page and more on the explanation of trisaptās. First, he conjectures that it may mean 'three or seven'; as the three worlds, the three gumas, the three highest gods ; or, the seven seers, the seven planets, the seven troops of Maruts, the seven worlds, the seven meters, or the like. Secondly, it may mean 'three sevens,' as seven suns (for which is quoted TA. i. 7. I) and seven priests and seven Adityas (TA.i.I3.3; RV.ix. I14.3), or seven rivers and seven worlds and seven quarters (TB. ii. $8.3^{8}$ ), or seven planets and seven seers and seven Marut-troops. Thirdly, it may signify simply thrice seven or twenty-one, as twelve months + five seasons + three worlds + one sun (TS. vii.3.10s), or five mahäbhütas + five breaths + five jüantendriyas + five Rarmendriyas + one antahkarana. At any rate, they are gods, who are to render aid. [Discussed by Whitney, Festgruss an Roth, p. 94.」
2. Come again, lord of speech, together with divine mind; lord of good, make [it] stay ( $n i-\mathrm{ram}$ ) ; in me, in myself be what is heard.

Two of our mss. (H.O.) have ramaya in c. Ppp. begins with upa neha, and has asospate in c, which R. prefers: But MS. rather favors our text, reading, for c, d, vásupate vt ramaya máyy cuá tanvàm máma; and it begins a with upapréhi. The comm. explains çrutam as upādhy $\bar{a} y \bar{a} d$ vidhito 'dhītanin veduçāstrādikam; and adds "because, though well learned, it is often forgotten."
3. Just here stretch thou on, as it were the two tips of the bow with the bow-string ; let the lord of speech make fast (ni-yam); in me, in myself, be what is heard.

Ppp. reads, in $a, b$, tanu ubhey aratut. With the verse is to be compared RV. x . 166. 3. Prāt. i. 82 prescribes the pada-reading of ártnioiva, and iv. 3 quotes abht vt tanu. LThat is, apparently (a), 'Do [for me] some stretching [or fastening],' namely, of my sacred learning, as also in c.J
4. Called on is the lord of speech; on us let the lord of speech call; may we be united with (sam-gam) what is heard; let me not be parted with what is heard.

Ppp. has, for b ff., upahüto 'hani väcaspatyu sonisstena rādhasi sānrtena vi rädhasi - badly corrupt. For similar antitheses with $u p a \hbar \bar{u}$, see AB. ii. 27 ; VS. ii. ro b, II a. In AA. (ii. 7. I) is a somewhat analogous formula for the retention of what is heard or studied (adhūta): çrutam me mā pra hāsīr anen्̄a dhïtena 'horātrānt sañ dadhämi. The Anukr, notes the metrical irregularity of the second pāda.

## 2. Against injury and disease: with a reed.

[Atharvan.-candramasam; pārjanjam. anusṭubham: 3-3-p. virâunama gāyatri]]
The hymn is not found in the Paipp. ms., but may have been among the contents of the missing first leaf. In the quotations of the Käuç. it is not distinguishable from the following hymn; but the comm. is doubtless right in regarding it as intended at 14.7 ,
where it，with i．19－21 and sundry other hymns，is called sängramika or＇batte－hym，＇ used in rites for putting an enemy to flight；and it（or vs．i）is apparently designated by prathanasya（as first of the sizngränika hymns）in 14．12，where the avoidance of wounds by arrows is aimed at；it is also reckoned（ 14.7 ，note）as belonging to the aparäzita ganat；further，it is used，with ii． 3 ，in a healing ceremony（ 25.6 ）for assuag－ ing wounds，etc．；and，after hymn $x$ has been employed in the apakarman，it and the other remaining hymns of the anuzaza are to be muttered（139．II）．The comm．【p．16，top 」，once more，quotes it from Naksatra Lerror，for Çanti，says Bloomfield 」 Kalpa ${ }_{17}$ ，18，as applied in a mahuăcunti called aparajitiō．

Translated：Weber，iv． 394 ；Griffith，i． 3 ；Bloomfield， 8,233 －Discussed：Bloom－ field，AJP．vii． 467 ff．or JAOS．xiii．p．cxiii ；Florenz，Bezzenberger＇s Beitrüge，xiv． 178 ff．

I．We know the reed＇s father，Parjanya the much－nourishing；and we know well its mother，the earth of many aspects．

Vidman is quoted in Prāt．iii． 16 as the example first occurring in the text of a lengthened final $a$ ．

2．O bow－string，bend about us；make thyself a stone ；being hard， put very far away niggards［and］haters．

A bow－string is，by Kauç．r4． $\mathrm{r}_{3}$ ，one of the articles used in the rite．With $\mathbf{b}$ com－ pare ii． 13.4 b．Päda d is RV．iii．16． 5 d．＇Niggard＇is taken as conventional render－ ing of $\begin{aligned} & \text { rātiti．The comm．reads wilus，RV．－wise．}\end{aligned}$

3．When the kine，embracing the tree，sing the quivering dexterous （？rbhut）reed，keep away from us，O Indra，the shaft，the missile．

That is，apparently（a，b），＇when the gut－string on the wooden bow makes the reed－ arrow whistle＇：cf．RV．vi． 67.1 c c，d．The comm．explains rebhum as uru bhāsamänam（！）， and didyum as dyotamanam，which is probably its etymological sense．LDiscussed， Bergaigne，Rel．ved．i． 278 n．，ii．i82．」

4．As between both heaven and earth stands the bamboo（？téjana），so let the reed－stalk（múñja）stand between both the disease and the flux


The verse seems unconnected with the rest of the hymn，but to belong rather with hymn 3．The comm．glosses tejana with venuz．For $\bar{a} s r a ̄ a v a$, cf．ii． 3 ；vi． 44.2 ；the comm．explains it here by mūtrātūāara＇difficulty（？）of urinating＇or＇painful urina－ tion＇L＇diabetes，＇rather ？］．Bloomfield understands it to mean＂diarrhoea，＂and bases upon this questionable interpretation his view of the meaning of the whole hymn，which he entitles＂formula against diarrhcea．＂

## 3．Against obstruction of urine：with a reed．

［Atharvan．－navarcam．parjanyanitrādibahudevatyam．ānustubham：1－5．pathyäpañkti］
Of this hymn，only vss． $7-8$ are found in Päipp．（in xix．），without the refrain，It is doubtless intended at Kauç．25．10，as used in a rite for regulating the flow of urine； vss．8－9 are specified in 25．12．The＂reed＂implies some primitive form of a fistula urinaria，the vastiyantra（one of the nad diyanträni）of the later physicians－who， however，do not appear to have made frequent use of it．

Translated：Weber，iv． 395 ；Griffith，i． 4 ；Bloomfield，10， $235 .-$ Cf．Bergaigne－ Henry，Manuel，p． 130.
I. We know the reed's father, Parjanya of hundredfold virility; with that will I make weal (çam) for thy body; on the earth [be] thine outpouring, out of thee, with a splash!

The last pāda is found also at TS. iii. 3. $10^{2}$; bál $t$ tit, again at xviii. 2. 22 .
2. We know the reed's father, Mitra of hundredfold virility ; with that will etc. etc.
3. We know the reed's father, Varuna of etc. etc.
4. We know the reed's father, the moon of etc. etc.
5. We know the reed's father, the sun of etc. etc.
6. What in thine entrails, thy (two) groins (? gaviniz), what in thy bladder has flowed together - so be thy urine released, out of thee, with a splash ! all of it.

The comm. reads in b (with two or three of SPP's mss., which follow him) samiçritam. He explains the gavinyāu as "two vessels (nādī) located in the two sides, affording access to the receptacles of urine."
7. I split up thy urinator, like the weir of a tank - so be thy etc. etc.

The comm. (with the same mss. as above) has in b vartam. Ppp. reads vytram veçantyā: yantyah. L'I pierce or open up thy urethra' - with a metallic catheter, says the comm.」
8. Unfastened [be] thy bladder-orifice, like [that] of a water-holding sea - so be thy etc. etc.

Ppp. gives, for b, samudrasyo 'tadhir eva.
9. As the arrow flew forth, let loose from the bow - so be thy etc. etc.

Instead of parāodapatat in a, we should expect parāopatat, the equivalent of a present.

It is easy to reduce this hymn to the substance of four verses, the norm of the book, by striking out vss. $2-5$, as plainly secondary variations of vs. 1, and combining vss. 7-8 (as in Ppp.) into one verse, with omission of the sense-disturbing refrain.

## 4. To the waters: for blessings.

[Sindhudvīpa.- aponaptrīyani, somābdāivatãni. gāyaträni: 4. purastādbrhati.]
The hymn is not found in Päipp. It and the two that next follow are reckoned by Käuç. (9. 1, 4) to both çānti ganas, major (brhat) and minor (laghue); also (7.14) to the $a p \bar{a} m$ siuttãni or water-hymns, applied in various ceremonies; and by some (18.25, note) to the salila gana, which Käuç. begins with hymns 5 and 6 . The same three are joined with others (19.1) in a healing rite for sick kine, and (41. 14) in a ceremony for good fortune. Again ( 25.20 ), this hymn is used (with vi. 51) in a remedial rite, and (37.1) in the interpretation of signs. Hymns $4-6$ further appear in Vait. (16. 10) as used in the aponaptriya rite of the agnistoma sacrifice, and 4.2 alone with the setting down of the vasatizvarı̄ water in the same sacrifice. The four verses are RV.i. 23. 16-19; for other correspondences, see under the verses.

Translated: Weber, iv. 396 ; Griffith, i. 6.
I. The mothers go on their ways, sisters of them that make sacrifice, mixing milk with honey.
2. They who are yonder at the sun, or together with whom is the sun - let them further our sacrifice.

The verse is found further, without variant, in VS. (vi. 24 e ).
3. The heavenly waters I call on, where our kine drink ; to the rivers (sindluz) is to be made oblation.
[Cf. note to x. 9. 27 , below.」
4. Within the waters is ambrosia (amfa), in the waters is remedy; and by the praises (praçasti) of the waters ye become vigorous (vajizn) horses, ye become vigorous kine.

The second half-verse is here rendered strictly according to the accent, which forbids taking the nouns as vocatives; SPP. reads in c , with all his mss. and the great majority of ours blazatha (our two Bp. give bhaw-) ; the accent is to be regarded as antithetical. RV. gives praçastaye at end of $b$, and ends the verse with c , reading divu bhavata vijituad. Other texts have the verse: VS. (ix. 6 a), TS. (i.7.7'), and MS. (i. II.I) ; all lack a fourth päda, and have at end of b priçasticu; for c, VS. has açva


## 5. To the waters : for blessings. <br> [Sindhuuduīpa.-(etc., as 4).]

The first three verses occur, without variants, in Päpp. xix. The whole hymn, with the first three verses of the one next following, are, also without variants, RV.x.9. I-7 (vs. 5 is here put before $4 ; 6,7$ are also RV. i. $23.20 \mathrm{a}, \mathrm{b}, \mathrm{c}, 2$, ) ; and they likewise occur in other texts: thus, 5. I-3 in SV. (ii. II87-1189), VS. (xi. 50-52 et al.), TS. (iv. I. $5^{1}$ et al.), MS. (ii. 7.5 et al.), and TA. (iv. 42.4 et al.), everywhere with the same text \for other references, see MGS., p. 147〕; as to 5.4 and the verses of 6 , see under the verses. Hymns 5 and 6 together are called cambhumatyobhiū, Kāuç. 9. I; for their uses in connection with the preceding hymn, see under that hymn. Both appear also in the house-building ceremony (43.12), and this one alone in the darçapuruamāsa- or parvan-sacrifices (6. 17); while the schol. add it (42.13, note) to the ceremony on the home-coming of the Vedic student. For the use in Vāit. with hymns 4 and. 6, see under 4 ; with 6 (also under the name çambhumayobhū) it accompanies in the pay̧ubandha (10.19) the washing of articles employed; and with it alone, in the agnicayana (28. ri), is the lump of earth sprinkled. The comm, finally, quotes the hymn from Naks. Kalpa 17, 18, as used in a makaçãnti called a adity à.

Translated: Weber, iv. 397 ; Griffith, i. 7.
r. Since ye are kindly waters, do ye set us unto refreshment (zurj), unto sight of great joy.
2. What is your most propitious savor (rása), of that make us share here, like zealous mothers.
3. We would satisfy you in order to that to the possession of which ye quicken, $O$ waters, and generate us.

LMay not janáyathā, like English produce, here mean 'bring,' and so signify about the same thing as jinvatha? 」
4. Of the waters, having mastery of desirable things, ruling over human beings (carscani), I ask a remedy.

The verse follows in RV. our 6. I. It is found, without variants, in TB. (ii. 5.85) and TA. (iv. 42.4) ; but MS. (iv. 9.27) has a corrupt third pāda, with much discordance among the mss., and adds a fourth.

## 6. To the waters: for blessings.

[Sindhudvüpa (Atharvakkti).— (etc., as 4). 4. pathyäpañkti.]
The hymn is not found in Pāipp., but perhaps stood at the beginning of its text, on the lost first leaf: see LBloomfield's introd. to the Kāuç., p. xxxvii and ref's, esp. Weber, v. 78 and xiii. 43IJ. Verses I-3 occur in RV., as noted under the preceding hymn, and I-2 in other texts, as pointed out under the verses. For the use of the hymn, with its predecessor or its two predecessors, in Kāuç. and Vāit., see above, under those hymns. Verse I is also (Kāuç. 9.7) directed to be repeated (with the gãyatrā or sävitrō-verse) at the beginning and end of çanti rites, and to be recited part by part six times, with rinsing of the mouth, in the indramahotsava ceremony (140.5).

Translated: Weber, iv. 397 ; Griffith, i. 8.

1. Be the divine waters weal for us in order to assistance, to drink; weal [and] health flow they unto us.

The verse occurs further, without variants, in VS. (xxxvi. 12), TB. (i. 2. I ${ }^{\text { }}$ et al.), TA. (iv. 42.4), and Ap. (v.4.1) ; in SV. (i.33) is repeated çám nas (instead of apas) at beginning of b . The comm. explains abhisti by abhiyajana!

As to the prefixion of this verse to the whole text in a part of our mss., see p. cxvi.
2. Within the waters, Soma told me, are all remedies, and Agni (fire) wealful for all.

Found also in TB. (ii. $5.8^{6}$ ), without variants, and in MS. (iv. Io.4), with, for c , âpaç ca vį̧viç̧ambhuval.
3. O waters, bestow a remedy, protection (vaintha) for my body, and long to see the sun.

Only RV. has this verse.
4. Weal for us the waters of the plains, and weal be those of the marshes, weal for us the waters won by digging, and weal what are brought in a vessel; propitious to us be those of the rain.

Pädas a-d are nearly repeated in six. 2.2.
The mss. sum up this anuriāka [x.] or chapter as of 6 hymns, 29 verses; and their quoted Anukr. says ädyaprathama rco nava syur vidyāt: i.e. the verses exceed by 9 the assumed norm of the chapters, which is 20. $\lfloor$ Regarding vidyāt, see end of notes to i. 11.]

## 7．To Agni：for the discovery of sorcerers．

［Catanal．－saptarcam．ānustubham：5．trişsubh．］
This hymn and the following occur in Päipp．iv．，where the length of this one is more in place than here among the hymns of four verses．Both，with eight other hymns （mostly attributed by the Anukr．to Cātana as author），are called by Kāuç．（8．25） cātanāni＇expellers，＇and are used in a few places for exorcism and such purposes．

Translated：Weber，iv． 398 ；Ludwig，p． 523 ；Griffith，i． 9 ；Bloomfield，64，237．－ Cf．Bergaigne－Henry，Manuel，p．I3I ；also Whitney，Festgruss an Roth，p． 94 f．

I．Bring hither，O Agni，the sorcerer（ yătudhâna），the kimãdin，speak－ ing out（stu）；for thou，O god，being revered，hast become slayer of the barbarian（dásyu）．

Stu is shown by its use also in $8 . \mathrm{r}, 2$ to have here the virtual meaning＇confess＇ ［＇naming，i．e．confessing himself＇；cf．laudare＇praise，＇but also＇name，＇＇mention＇」． The comm．does not see this，but stolidly renders it＇praise，＇making the first line mean ＂bring the god who praises my oblation or else who is praised by us，and make the $y a ̄ t u d h a ́ n a$ etc．go away＂！He is never weary，when kimezdin occurs，of repeating Yāska＇s（6．11）silly etymology from kim idãnim＇＇what now？＇Ppp．reads for a stu－ vänasṭānaya，and，for c ，d，train hi devā̀i stuto hantā tasyo＇ta babhū̄vyathā．

2．O most exalted one（paramestliin），Jätavedas，self－controller，Agni， partake of（pra－aç）the sacrificial butter，of the sesame oil（？）；make the sorcerers cry out．

The translation＇sesame oil＇follows our text，tāildsya；but the reading of all the mss．，which SPP．follows，is tāuláásya，and Ppp．has tūlasya．The comm．explains the word as meaning＂situated in the sacrificial ladle，＂from tula ＇balance，＇used for ＇spoon，＇because by the latter the butter is measured out－or，he adds，it signifies simply avadīyamāna＇cut off＇（in the technical sense），since the root tul means unmäne L＇mete out＇」．Ppp．further reads in c，d prā̧̧ānamin yātudhänād vilā̄payah．The comm．first takes vi läpaya from root $l \overline{\text { }}$ ，and makes it equal vināçaya！but he adds further a derivation from vi lap $\lfloor$＇make＇em squeal，＇as we should say 」．At end of a， the saminitu－mss．，as usual，are divided between－sthin and－sthin；SPP．chooses the former［cf．Prăt．ii．in 〕．Ppp．has vaçim in b．

3．Let the sorcerers cry out（vi－lap），let the devouring kimidins；then do you，O Agni together with Indra，welcome this our oblation．

Ppp．combines，as often，dhänāa tri，in a－b；and it reads yathä for atha in c，and at the end haryatän．SPP．reads everywhere attrin，the theoretically correct form， but never found in the mss．

4．Let Agni first take hold；let Indra，having arms，push forth；let everyone that has a demon，coming，say＂here am I．＂

Yātumant＇having a familiar demon（ $y \bar{a} t u$ ）＇is the equivalent of yätudhäna＇sor－ cerer，＇lit＇ly＇holding a demon．＇Ppp．has for a，b agnis purastād a yackatu pratha indro nudadas viāhum $\bar{a}$ ；and for d，ayam as māi tedy $\bar{a}$ ．

5．We would fain see thy heroism（viryà），O Jãtavedas；proclaim to
us the sorcerers, O men-watcher ; let them all, burnt about by thee in front, come to this place, proclaiming themselves.

Ppp. reads in a $v \bar{\imath} r y \bar{a} ;$ in c , -taptas; in $\mathrm{d}, y \bar{a} n t u$. The change of meter makes the verse suspicious as original part of the hymn ; but the presence of all the verses in Ppp., in the same order, puts the intrusion, if it be one, far back.
6. Take hold, O Jātavedas ; thou wast born for our purpose ; becoming our messenger, O Agni, make the sorcerers cry out.

The comm. this time, utterly regardless of the obvious connection with vi lapantu in 2 d , and of the general sense of the hymn, glosses vi läpaya only with vinaçaya.
 randhaya: dūto na agnir ut tiṣ! ha yātudhänän ihü "naya.
7. Do thou, O Agni, bring hither the sorcerers bound ; then let Indra with his thunderbolt crush in (api-vraçc) their heads.

Api wraçc (used almost always of the head) is perhaps more nearly 'cut open'; Ppp. reads apa çच̄rşă $v r c ̧ c a t u$. In b, úpa baddhãu would be a more acceptable reading. The Prāt. (ii. 27) quotes upabaddhā$\dot{u}$ as the first instance in the text of such treatment of final - $\vec{a} u$. Our text, by an error of the printer, reads bájrena for vój-in c .

## 8. To Agni and other gods: for the discovery of sorcerers. <br> [Catana.- änustubham: 4. bärhatagarbhä tristubh.]

The hymn, except vs. 4, is found in Pāipp. iv. also next after our hymn 7 , but in the verse-order 1, 3, 2. For its use by Käuç. with 7, see under the latter.

Translated: Weber, iv. 40 ; ; Ludwig, p. 523 ; Griffith, i. 11 ; Bloomfield, 65, 239.Cf. Bergaigne-Henry, Manuel, p. 132 ; Whitney, Festgruss an Roth, p. 94 f.

1. This oblation shall bring the sorcerers, as a stream does the foam ; whoever, woman [or] man, hath done this, here let that person speak out.

Ppp. has for c, d nīdañ strī pumān kar yaçam bhuratã̀i janath. LFor stu, see i. 7. I, note. J
2. This man hath come, speaking out ; this man do ye welcome; $O$ Brihaspati, taking [him] into thy control - O Agni and Soma, do ye (two) pierce [him] through.

Ppp. has in a, b stuvānā gama tvam smo'ta prati; in c, d, vaçe kettă 'gnțiomāu id dhatam. The comm. makes nonsense every time by insisting on rendering stu by "praise"; here it is yusmān stuvan.
3. Of the sorcerer, $O$ soma-drinker, slay the progeny and conduct [him hither]; of him, speaking out, make fall out (nis-pat) the upper eye and the lower.

The comm. fils out the ellipsis in b by making it mean "conduct our progeny to obtain desired result" $!$ and sturuanasya is bhiztyā tvadvisayãn stutini kurvatah. Ppp. reads nyasturanasya. SPP's text as well as ours gives nt st- (p. nth: st-) ; the sami hitzo-mss., as everywhere, are divided between that and nth st-; the latter is authorized by the silence of the Prätiçäkhya [see p. 426] concerning the combination.
4. Wherever, O Agni, thou knowest the births of them, of the devourers that are in secret, $O$ Jatavedas, them do thou, increasing through worship (bráhman) - slay of them, O Agni, with hundredfold transfixion.

The irregular meter and broken connection of the second half-verse suggest possible corruption of the text: cf. ásurāñàm çatatarhân, TS. i. 5.76. The meter (II + II: $9+9=40$ ) is well enough described by the Anukr. if we may take bärhatagarbha' as meaning dvibārh- 'containing two pādas of nine syllables.' LFor -türham, cf. Gram. § 995.$\rfloor$

## 9. For some one's advancement and success.

[Atharvan.- vasvādinānāmantroktadevatyam. trāiṣtubham.]
Found also in Päipp. i. Reckoned to the varcasya gana (Kāuç. r3. 1, note), and further used in various ceremonies : by itself, in that of the restoration of a king (16.27); with i. 35 and v. 28 , in two ceremonies for fortune and for power (r1.19; 52.20) ; with seven others, employed by a teacher at the reception of a Vedic student (55.17). In ${ }^{\text {. }}$ Vāit. (3. I), vs. 3 accompanies an oblation to Agni in the parvan-sacrifices. And the comm. quotes its use in the Naks. Kalpa $17-19$, in two maflaçānti ceremonies called


Translated: Weber, iv. 401; Ludwig, p. 456; Zimmer, p. 163; Griffith, i. 12 ; Bloomfield, II6, 239.
I. In this man let the Vasus maintain good things (vásu) - Indra, Pūshan, Varuna, Mitra, Agni ; him let the Ādityas and also the All-gods maintain in superior light.
 Anukr. appears to sanction the metrical combination $\bar{a} d i t y o^{\circ} t a$ in $\mathbf{c}$.
2. At his direction (pradiç), O gods, be there light, sun, fire, or also gold ; be his rivals (sapátna) inferior to him ; to the highest firmament (nâka) make this man ascend.

The translation implies in $\mathbf{c}$ the obviously called-for emendation of asmát to asmāt; the comm. first explains it as asmadz̄yāt purusāt, and then, alternatively, as used for asmāt by Vedic shortening of the vowel. Ppp. begins with asmin deväh pradiçā; and its second half-verse is quite different : uttarena brahmanā vi bhāhi krnväno anyān adharän $\operatorname{sapatnän}(\mathrm{d}=\mathrm{ii} .29 .3 \mathrm{~d})$.
3. With what highest worship (bráhman), $O$ Jätavedas, thou didst bring together draughts (payas) for Indra, therewith, O Agni, do thou increase this man here ; set him in supremacy (grätsthya) over his fellows (sajātá).

Ppp. reads uttarena in b , and its d is rāyas posañ crāțthyam $\bar{a}$ dhehy asmā . The verse is found also in TS. (iii. 5.42), MS. (i.4.3), and K. (v.6). Both TS. and MS. read havissa for brahmana a in b , and agne tचian utú (for triam agna ihá) in c ; and MS. has -bharan in a, vardhay $\bar{a} m a n$ in c , and m $\bar{a}$ for enam at the end; and it inserts madhye before crâtsthye in d.
4. I take to myself their sacrifice and splendor (varcas), their abundance of wealth and their intents (cittá), O Agni ; be his rivals inferior to him ; to the highest firmament make this man ascend.

The second half-verse is the same with $2 \mathrm{c}, \mathrm{d}$ above, and the translation makes the same emendation as there. Doubtless vittatni 'acquisitions' should be read for cittáni in $\mathbf{b}$; the comm. glosses with buddhim. The text is defaced in Ppp.; but in d can be read uttame devã jyotişi dhatutama (?) Łmeaning, presumably, dadhātana 」.

## ro. For some one's release from Varuna's wrath.

[Atharvan.- āsuram, värunam. trǟṣtubham: 3, 4. anusstubh (3.kakummatü).]
Found in Päipp. i. Used in Kāuç. (25.37) to accompany lavation of the head in a healing ceremony (for dropsy, comm. and schol.).

Translated: Weber, iv. 403 ; Ludwig, p. 445 ; Griffith, i. 13; Bloomfield, Ir,241 ; Weber, Sb. 1897, p. 599, cf. 594 ff. - Cf. Bergaigne-Henry, Manuel, p. 133.
r. This Asura bears rule over the gods; for the wills (váça) of king Varuṇa [come] true; from him, prevailing by my worship (bráhman), from the fury of the formidable one (ugrá) do I lead up this man.
' Come true,' i.e. are realized or carried out : the more etymological sense of satyd.
 having attained strength by favor of Varuna, gratified by praise etc." Tatas pari in $\mathbf{c}$, as the first example of its kind of combination, is quoted in Prāt. ii. 66. The Anukr. ignores the first päda as a jagatz.
2. Homage be to thy fury, O king Varuna ; for, $O$ formidable one, thou dost note (ni-ci) every malice (drugdhá). A thousand others I impel (pra-s $\bar{u}$ ) together; a hundred autumns of thee shall this man live.

The obscure third pāda is understood by the comm., perhaps correctly, to mean " I buy off this man by furnishing Varuna a thousand others as substitutes." Two of our mss. (O. Op.) read ugram (or ugram) in b; Ppp. is defaced in $\mathrm{a}, \mathrm{b}$; as second half-
 Here, too, päda a is an unacknowledged jagatǐ [Comm. cites, for c, AB. vii. 15 .」
3. In that thou hast spoken with the tongue untruth, much wrong from the king of true ordinances (-dharman), from Varuna, I release thee.

LRead yat tuinm woikthd anttam? ? The comm. has in a the absurd reading uvakta, treating it as for uvaktha, which all the mss. give.
4. I release thee out of the universal, the great flood (amavá); speak, O formidable one, unto [thy] fellows here, and reverence our incantation (brâhman).
'Universal' (väiquā̃ara), i.e., perhaps, dangerous to all men; and the dropsy, Varuna's special infliction, is probably spoken of as 'flood' Lcf. RV. vii. 89.4]. The (cloubtful) rendering of the second half-verse takes it as addressed, like the first, to the patient ; the comm, regards it as said to Varuna, which is not impossible. [See Geldner, ZDMG.lii. $733 \cdot 1$ Ppp. reads amuñcam at the beginning, and has a lacuna in place of $\mathbf{c}$, d. LRender apa-ci by 'regard'? $\rfloor$

## 11．For successful childbirth．

［Atharvan．－sadrcam．pāuṣam．pā̄ktam：2．anustubh；3．4－p．ussiggarbhā kakummaty anustubh；4－b．pathyäpaच̈kti．］
Verses 2－4 occur together in Paipp．i．， 5 and 6 in $x x$ ．，but at different points．In Kāuç．（33．1）it is quoted at the beginning of a long and intricate ceremony（filling the whole section）for safe delivery，the first of the strikarmani or＇women＇s rites＇；its details have nothing to do with the text of the hymn，and cast no light upon the latter＇s difficulties．The Anukr．add to the author＇s name：anena mantroktän aryamādidevän


Translated：Weber，iv．404；Ludwig，p． 478 ；Griffith，i． 14 and 473 ；Bloomfield， 99，242．－Discussed：Roth，Ueber den Atharva－veda，p． 15.

I．At this birth，O Pūshan，let Aryaman［as］efficient（vedhás）invoker utter vásat for thee；let the woman，rightly engendered，be relaxed；let her joints go apart in order to birth．

The translation of c implies emendation of the text to $v t$ sisytam．Roth formerly preferred siscrtāni nāry rtáprajātah＇let a timely child come forth，O woman＇；Weber leaves sisratãm as pl．with indefinite subject，and understands the two following words as a parenthesis ：＂be the woman properly constructed＂；Ludwig renders as if sisytanm； Roth now（as in BR．）would emend only stsytam，and understand it of the＇flow＇of water preceding birth；but that would be rather $s r u$ ，and $s r$ without a prefix in such a sense seems very unlikely Lcf．，however，sarann ápah，RV．iv．17．3」．Rtáprajātā might also be possessive，＇rightly engendering．＇The comm，takes sîtuand as from sutti Lnot sütt，fem．，nor suttu，fem．：note accent and gender ！」，and meaning the ceremony at birth；vedhắs as＝Dhātar＇the creator＇；rtaprajātā as＝jīviad－apatyā；and sisratäm（to the plural form of which he finds no objection）as＂may she be relieved （vinihsruta $)$ of the pangs of birth．＂The metrically irregular verse $(9+10: 10+11=$ 40）is a pañkti solely in virtue of the 【aggregate」 number of its syllables．

2．Four［are］the directions of the sky，four also of the earth ：the gods sent together the foetus；let them unclose her in order to birth．

Or＇unclose it，＇tám，which SPP．reads in text and comm．（the latter omits the word itself in the paraphrase）with the minority of his mss．，but against all of ours； Weber and Roth prefer tam．The word and its predecessor are quoted in the Prät． （ii．30），as the earliest example in the text of a combination of $n$ and $t$ without inserted $s$ ； but the form of the quotation（samāirayantādīnām）prevents our seeing whether its authors read tatm or tam；the comm．gives tän．In d，the comm．gives the false form urruavantut．The text in Ppp．is confused，but does not appear to intend any variants from our reading．

3．Let Püshan（？）unclose［her or it］；we make the yóni go apart；do thou，sūsaña ，loosen ；do thou，bişkalā，let go．

The translation implies a very venturesome emendation in a，puzs$\hat{d}$ for sūsstat（all the authorities have the latter）：Pūshan，referred to in vs．I as principal officiating deity， might well be called on to do in particular what all the gods were begged to do in vs． 2 c，d．LBut see Bloomfield＇s comment．」 The comm．gives three different etymologies
 are possibly names of organs；for the latter，Ppp．has pusçate，probably an alteration
to a more familiar word ；the comm．understands sizsani and bisckali（of course，equally possible）；the former，from roots su and san，is name of an accouching goddess；the latter（for which are given three diverse but equally absurd etymologies）is another deity．The Anukr．apparently intends the verse to be read as $6+8: 7+8=29$ ， instead of admitting the obvious resolution $t u-a m$ in $\mathbf{c}$ ．The supplying of garbham as omitted at the beginning would make a good anustubh．

4．Not as it were stuck（áluata）in the flesh，not in the fat，not as it were in the marrows，let the spotted slimy（？）afterbirth come down，for the dog to eat ；let the afterbirth descend．

SPP．reads in a ptrvasi，with the comm．and a small minority of his mss．；three of ours（H．O．Op．）have pibasi．Ppp．has a very different text（preserved in the nägar $\bar{z}$ copy，though lost in the original text）：näi＇roa snäचasu na parzasu na ketheşu（keçesu） na nakhesuca；then our $\mathrm{c}, \mathrm{d}$ ，without variant ；then nāi＇va pause（mã̀se？na pivasi $n \bar{a} i$＇$v a$ lastyoç vana yutam；then our e；and with this ends the hymn as given in book i．The comm．reads in a māñséna for mānsé ná，and resorts to various devices to get rid of the difficulty thus caused ；two of our mss．（O．Op．），and one or two of SPQ＇s，give the same．Some of our mss．are very awkward about combining jaratya and átave，in part omitting the $\%$ ，or（I．）reading－yitt－．PGS．（i．i6．2）has the verse， but in different order ：first our c ， d ，without variant ；then our $\mathrm{a}, \mathrm{b}$ ，in the form $n \bar{a} i{ }^{\prime}$＇$v a$ mänsena pīari na kasminç canä＂yatam；then our e．But for its support of çévalam， we might be tempted to emend to kévalan；the comm．has the worthless explanation jalasyo＇paristhitaçāivălavat āntarāvayawäsambaddham．Further may be compared HGS．ii．3．1．［MP．，at ii．II．I9，20，has the verse with variants．］

5．I split apart thy urinator，apart the yóni，apart the［two］groins， apart both the mother and the child，apart the boy from the afterbirth； let the afterbirth descend．

Ppp．（xx．）has for $\mathrm{a}, \mathrm{b}$ ai te crtāmi tagarinin v＇yoni vi gavenyāu；for d ，wi garbham ca jarayzijah；and TS．（iii．3． $10^{1}$ ）presents a version nearly accordant with this，but with takarim，gavinyyiu，and（at the end）jariayn ca：neither has our refrain．

6．As the wind，as the mind，as fly the birds，so do thou，O ten months＇ ［child］，fly along with the afterbirth ；let the afterbirth descend．

Ppp．has the version yathä wāto yathā dagha yathà saşadroyajanta：equa te garbha ejatu nir äitu daçamäsyo bahir jarāyunā saha．For＇do thou fly＇might be given＇do thou fall，＇the verb having both meanings．LTen（lunar）months：cf．Weber＇s second naksatra－essay，p．313，Abh．der Berliner Akad．，I86r．」 〔Cf．RV．v．78．8．」

This anuwaka L2． has 5 hymns， 25 verses ；and the old Anukramanī，as quoted， says pañca pare tu（apparently the vidyăt quoted at the end of an．I belongs rather here than there）．

12．Against various ailments（as results of lightning ？）．
［Bhrsvañgiras，－yaksmanāfanadevatäkam．jăgratam：4．anustuth．］
Found also in Päipp．i．It is reckoned（Käuç．26．r，note）as belonging，with many other hymns，to a takmanā̧ana or takman－destroying gana，and is used（26． I ）to accompany the drinking of various things in a healing ceremony（comm．says，against
disease arising from hurtful changes of wind, bile, or phlegm), and also (38.1) in one against bad weather (durdina), or (Keç.) for the prevention of rain. The third verse further is added to the Mrgāra hymns in connection with lavation in another healing rite ( 27.34 ).

Translated: Weber, iv. 405; Griffith, i. I5; Bloomfield, JAOS. xiii. p. cxiii ff. ( $=$ PAOS. May 1886) ; AJP. vii. 469 ff. ; SBE. xlii. 7, 246. - Bloomfield regards it as addressed to "lightning, conceived as the cause of fever, headache, and cough." See his elaborate comment. Weber made it relate to fever, puerperal or infantile (on account of jarāyujá, I a).
I. First born of the afterbirth, the ruddy (usriya) bull, born of wind and cloud (?), goes thundering with rain; may he be merciful to our body, going straight on, breaking ; he who, one force, hath stridden out threefold.

The translation implies emendation in b to vätābhrajás or -jats, as suggested by 3 c ; it is proposed by Weber, and adopted by Bloomfield, being a fairly plausible way of getting out of a decided difficulty. Weber renders, however, "with glowing windbreath"; R.," with scorching wind" (emending to -bhrajjās). The comm. reads vätaurajās (a couple of SPP's mss., which usually follow him, do the same), and explains it as "going swiftly like the wind," or, alternatively, "having a collection of winds." The 'bull' is to him the sun, and he forces this interpretation through the whole hymn. Neither he nor Kāuç. nor the latter's scholia see anywhere any intimation of lightning ; yet this is perhaps most plausibly to be suspected in the obscurities of the expression (so R. also). The first words in a are viewed as signifying 'just escaped from its foetal envelop (in the cloud).' Ppp. is wholly defaced in the second half-verse; in the first it offers no variants, merely combining fos prath- in a, and reading -bhraja st-in b. Emendation in d to $y$ dsyāt kam would improve both meter and sense. Tredhat in d must be read as three syllables (as in RV.) to make the verse a full jagati. LAt OB. vi. 59 b , vatta-dhrajā s is suggested-by R.?」
2. Thee, lurking (̧̧ri) in each limb with burning (çocís), we, paying homage, would worship (vidh) with oblation; we would worship with oblation the hooks, the grapples, [him] who, a seizer, hath seized this man's joints.

Or $y d s$, at beginning of d , is abbreviation for 'when he' or ' with which he.' $\lfloor$ Render, rather, 'hath seized his (accentless) joints.' The patient is in plain sight of the exorcist. Emphatic pronoun is therefore needless; so enam vs. 3.] Some of our mss., by a frequent blunder, read in a çiçry. The prolongation of the final of asya in d is noted by the comment to Prāt. iv. 79. Ppp. has a very different (and corrupt) text: . . çicriyäno yo grhita parasya grbhūti: añko tam añko havisã yajūni hrdi çito manasā yo jajana. The definition of this verse and the next as tristublu seems to have been lost from the Anukr., which reads simply dvitzy $\bar{a}$ before anty $\bar{a}$ 'nucstubh .
3. Release thou him from headache and from cough - whoever hath entered each joint of him; the blast (? çusma) that is cloud-born and that is wind-born, let it attach itself to forest-trees (vánaspáti) and mountains.

Ppp. has srjatām for sacatām in d. The comm. takes kāad́s in a as nomin., explaining it as hrtkanthamadhyavartı prasiddhah çlesmarogaviçesah; wätajas to him is
kāusthyād vāyor utpannah. LFor çirrsakti, see Knauer, Indogermanische Forschunngen, Anzeiger, vii. 225 ; Bloomfield, AJP. xvii. 416 ; Böhtlingk, Berichte der süchsischen Ges., 1897, xlix. 50, who takes it as 'a stiff neck with head awry.'」
4. Weal [be] to my upper member (gátra), weal be to my lower, weal to my four limbs; weal be to my body.

Ppp. has a quite different text: in $\mathbf{a}, \mathfrak{b}$, te both times for me, and parayya for azarāya; for c, çani to prsțibhyo majjabhyah ca; in d, tava for mama: the address to a second person is decidedly to be preferred. This is found also in the corresponding verse in VS. (xxiri. 44) and TS. (v. 2. $12^{2}$ ), with readings in part agreeing further with those of Ppp.: çản te párebhyo gàtrebhyah çán astv ávarebhyah: çám asthàbhyo majjábhyal̆ çam v astu tanvằ̀ táva: but TS. has for d çám u te tanive bhuvat.

## 13. Deterrent homage to lightning.

[Bhrgvañgiras.-väidyutam. ānuștubhan: 3.4-p. virād jagratī; 4. triṣtupparā brhatī̧rarbhā pañkti.]
The hymn occurs in Pāipp. xix., and vs. I also in xv. It is used by Kāuç. (38.8,9) in a charm against lightning, with vii. II ; and it also appears (I39.8), with i. 26 and vii. II and several other hymns, in the ceremony of introduction to Vedic study.

Translated: Weber, iv. 406 ; Griffith, i. 16.
I. Homage be to thy lightning, homage to thy thunder; homage be to thy bolt (d́çman), with which thou hurlest at the impious one (dūdáçç).

The version of this verse in Ppp. xix. is like ours ; in xv., d reads yenä dūrāt pradijassasi (pratyasyasi \%). The first half-verse is found also in VS. (xxxvi. 2I a, b). The irregular combination düūdăçe (p. duhodăçée) is noted by Prāt. ii. 60. The comm. regards Parjanya as addressed, but then proceeds to give another interpretation of the verse, based on the absurd assumption that namas =annam, which appears also in numerous other places. To him, also, áçnan is a meghanänan. In our edition, an accent-mark is omitted over the -乞 ma- of dçmane.
2. Homage to thee, child of the height (pravat), whence thou gatherest (san-iūh) heat (tápas) ; be merciful to ourselves; do kindness (máyas) to our offspring (toká).

Ppp. has çan nas for máyas in d. The first half-verse forms in VS. (xxxvi. 2r c, d) one verse with our $\mathrm{r} \mathrm{a}, \mathrm{b}$; but VS. has $\lfloor$ for a namas te blagavann astu; and $\rfloor$ for b yatak svial samêhase 'from whence thou strivest after the sky,' which indicates that our reading is corrupt. LPischel discusses pravidt ( $=$ 'stream') at length, Ved. Stud. ii. $63-76$, see 68.$]$
3. Child of the height, be homage to thee; homage we pay to thy missile (hetí) and heat (tápus); we know thy highest abode (dhámann) that is in secret; thou art set as navel within the [cloud-]ocean.

LThe te in b is superfluous. 1 Ppp. rectifies the meter of a by omitting eva; its other pādas are more or less corrupt : namas te hete tipusyāi in b (which ends there); gandharvo näma par-in c; nihitāsa nābhiha at the end. The comm. takes tappus as adjective. The verse is scanned by the Anukr. as $12+12: 11+11=46$ syllables.

4．Thou whom all the gods did create，the bold one，［［the gods］」 making an arrow for hurling－do thou，besung in the council（vidátha）， be merciful to us；to thee as such be homage，O goddess．

Dhrssuum in b might qualify tsum $^{\prime}$ directly．The comm．supplies he açane＇ O thun－ derbolt＇as addressed．He reads mrla in c．Ppp．reads for $\mathrm{a}, \mathrm{b}$ yam tvă dera $a$ ajana－
 The Anukr．seems to scan as $10+1 \mathrm{I}: 10+9=40$ syllables．LRead in c mrdaya and in dutá tásyāi？－For viddatha，see discussions of Bloomfield，JAOS．xix．${ }^{2}$ 17，and Geldner，ZDMG．lii． 757 ；and the literature cited by Foy，KZ．xxxiv．226．」

## 14．Imprecation of spinsterhood on a woman．


Found in Pāipp．i．Used by Käuç．（36．15－18）in an incantation against a woman； the details of it cast no light on those of the hymn ；and the comm．defines its purpose simply as striyā̆．purusasya vä dāurbhägyakaranam．

Translated：Weber，iv． 408 ；Ludwig，p． 459 ；Zimmer，p． 314 （these misapprehend its character）；Griffith，i．I7；Bloomfield，JAOS．xiii．p．cxv＝PAOS．May，1886；or AJP．vii． 473 ff ；or SBE．xlii．IO7， 252.

1．Her portion（bhaga），splendor have I taken to myself，as from off a tree a garland；like a mountain with great base，let her sit long with the Fathers．

Ppp．has for a ahain te bhagam $\vec{a} d a d e$ ；its b is defaced；in c it gives mahämūtā$\hat{a}$ ＇va．The comm．renders bhagam by bhaggyam，here and in the other verse，recognizing no sexual meaning．Pitrṣu he renders＂in the later［ $z \mathrm{c}, \mathrm{d}]$ to be specified houses of father，mother，etc．，＂and all the translators understand it in the same way；but it is questionable whether the plural of pitar would ever be used in this sense；and the repeated mention of Yama later indicates that there was at least a double meaning in the expression．Perhaps a girl remaining unmarried was called＂bride of Yama，＂ i．e．as good as dead，and her stay at home compared to that in the other world．$L$ CE． Antigone，8r6，＂I shall be the bride of Acheron，＂＇A $\bar{\epsilon} \rho \rho \nu \tau \iota ~ \nu \nu \mu \phi \epsilon \epsilon^{\prime} \sigma \omega$ ．」 The Anukr． appears to ratify the abbreviated reading－budhne＇va in c；it counts six syllables in d．

2．Let this girl，$O$ king，be shaken down to thee［as］bride，O Yama； be she bound in her mother＇s house，also in her brother＇s，also in her father＇s．

Ppp．has yat for esāat the beginning．The comm．foolishly interprets rajan as indicating Soma，because Soma is first husband of a bride（he quotes RV．x．85．40： cf．AV．xiv． 2.3 ff ．），and takes $y a m a$ as his epithet，as being her constrainer（ $n i y \bar{a}-$ maka）．For ni－dhü compare iii．II．7；at TS．v．2． 53 it is used with pitrsu．［Does not ni－dhū̆ covertly suggest nidhuvana，which，in its obscene sense，may be as old as the Veda？$]$

3．She is thy housekeeper，O king ；we commit her to thee；she shall sit long with the Fathers，until the covering in of her head．

The translation of d implies the obvious emendation to samopyät，which SPP．even admits into his text，on the authority of the comm．，but against every known ms．；Ppp．，
however, gives samopyā. The comm. explains it by sainvapanāt bhumāu sampatanāt, and as equivalent to maranaparyantam'till death'; that this last is the virtual sense is extremely probable. That vap has not the sense 'shave' in the compound (cf. AÇS. vi. Io.2) is shown by the inappropriateness of the prefixes $s a m+\bar{a}$ to that sense, and the frequency of the combination in the other sense. LSee Bloomfield, 255, $\frac{1}{a}$ çirs $n u d \in$ kéçam ópiāt, 'till she shed the hair from her head.'」 Ppp. has further imūm u pari
 resolution çir-sn-ah in d would make the verse a full anusftubh; the Anukr. counts only 14 syllables in the second half.
4. With the incantation (bráhman) of Asita, of Kaçyapa, and of Gaya, I shut up (api-nah) thy portion (vulva?), as sisters do what is within a box ( $-k o ́ c ̧ a)$.
[For the names, see Bloomfield, 255, and AJP. xvii. 403.] Bhaga perhaps has here a double meaning. Three of our mss. (E.I.H.) with one or two of SPP's, read in c antaçkoçán, against Prāt. ii. 62, which expressly prescribes $h$. The comm. treats antal and koçam as two independent words; antáľ kóçe would be a not unacceptable emendation. The Anukr. appears to sanction the abbreviation-koçami 'wa.

# 15. With an oblation: for confluence of wealth. 

[Atharvan.—sändhavan. änustubham: 2. bhurikpathyäpañhti.]
Found in Pāipp. i. (in the verse-order $1,4,3,2$ ). Used by Kāuç. only in a general rite for prosperity (19.4), to accompany a douche for persons bringing water from two navigable streams and partaking of a dish of mixed grain; it is also reckoned (19. r, note) to the pustika mantras, or hymns bringing prosperity.

Translated: Weber, iv. 409 ; Ludwig, p. 37 I ; Griffth, i. 19.
I. Together, together let the rivers flow, together the winds, together the birds (patatrin); this my sacrifice let them enjoy of old; I offer with a confluent (samisrā̃yd̀ oblation.

The verse is nearly identical with xix. I. I, and in less degree with ii. 26.3. From xix. I. 3 c it may be conjectured that we should read pradiţas in c. LIf we do read pradtoas, why not render it by 'continually'? 」 Ppp. has not the second half-verse, but instead of it vs. 3 c, d. For b Ppp. gives sani zāta dizy $\bar{a} u t a$. The comm. accents sám-sam in a. There is perhaps some technical meaning in samssäyyà 'confluent' or 'for confluence' which we do not appreciate, but it is also unknown to the comm., who explains the word only etymologically. The verse is an āstarapañkti (strictly viräj: $8+8: I f+1=38$ ), and its definition as such is perhaps dropped out of the Anukr. text (which reads $\bar{a} d y \bar{a} d v i t \bar{z} y \bar{a}$ bhurik etc.).
2. Come straight hither to my call, hither ye confluents also ; increase this man, ye songs; let every beast ( $p a c ̧ u 2$ ) there is come hither; let what wealth (rayi) there is stay (sthā) with him.

The pada-mss. all give $y$ ath in e. Ppp. has in a, b idan havyä upetane dam, and, for c, asya vardhayato rayim. The last pāda is nearly RV. x. 19.3 d. LRender 'with this man let' etc. $]$ The omission of $\varepsilon d$ in a would make the verse regular.
3. What fountains of the streams flow together, ever unexhausted, with all those confluences we make riches (dhana) flow together for me.

Ppp. has in $\mathrm{a}, \mathrm{b}$ ye nadibhyas samsravanty ucchänas saran aksika. . The comm. gives the verse twice, each time with a separate explanation.
4. What [fountains] of butter (sarpis) flow together, and of milk, and of water, with all those confluences we make riches flow together for me.

Ppp. reads sainsrāचās for sarpisas in a. The comm. supplies first avayazā̆s as omitted subject in the verse, but afterwards utsāsas from vs. 3 , which is of course right.

## r6. Against demons: with an amulet of lead.

[Cätana. - agnūndram, vāruıam, dadhatyam. ānusṣtubham: 4. kakumnatī]
Found in Pāipp. i. Kāuç. does not include the hymn among the cātanāni (8.25), but a Pariç. (ib., note) reckons it to them (in accordance with the Anukr.). Kāuç. (47.23) uses it once in a rite of sorcery (for the death of one's enemies : comm.), and its commentator (47. I3, note) in another.

Translated: Weber, iv. 409 ; Grill, 1, 75 ; Griffith, i. 20 ; Bloomfield, 65, 256.
r. What devourers, on the night of new moon, have arisen troopwise (?) - the fourth Agni is the demon-slayer ; he shall bless us.

Vrajam in b is obscure; 'troopwise' is the conjecture of BR.; the comm. reads instead bhräjam, and absurdly explains it as bhrājamānam or -nam 'shining,' and qualifying either the night or the "hearty" man whom the demons have risen to injure! Ppp. has turyas for turiyas in c; what is meant by it is not clear ; the comm. gives three different explanations: fourth after the death of his three brothers and predecessors (quoting for these TS. ii. $6.6^{1}$ ) ; as the house-fire apart from the three sacrificial; or as the $\bar{a} \bar{n} g$ irasa fire, as distinguished from the sacrificial, the household, and that of battle - thus teaching us nothing but his own ignorance and perplexity. Grill follows Weber in understanding the word to mean "powerful." For d, Ppp. has san nalh pätu tebhyah.
2. The lead Varuna blesses; the lead Agni favors; Indra bestowed on me the lead; it, surely, is a dispeller of familiar demons.

Ppp. combines $m \bar{a} \bar{a}$ 'ndra $p$ - in c , and has for d amivāyas tu cātan (for cātanam). The comm. ascribes the mention of Varuna to the fact that river-foam is one of the articles declared (Kauç. 8. 18) equivalent to lead, and here intended by that name. [Cf. Bloomfield, JAOS. xv. 158.」
3. This overpowers the viskandha; this drives off ( $b \bar{a} d h$ ) the devourers ; with this I overpower all the races (jäta) that are the piçăcz's.

The first half-verse is nearly repeated below, as ii. $4.3 \mathrm{a}, \mathrm{b}$. The short $a$ in the reduplication of sasahe in $\mathbf{c}$, though against the meter and in part against usage, is read by all the mss., and in the comment to Prāt. iii. 13. Ppp. has in a ziss.kandam (but compare ii. 4.3 , where-dham). The comm. explains the (more or less fully personified) disorder as a disturbance caused by raksas or piç̧̧̃ca and obstructing motion (gatipratibandhaka) : cf. below ii. 4 and iii. 9 .
4. If our cow thou slayest, if [our] horse, if [our] man (puinusa), we pierce thee there with lead, that thou be no slayer of our heroes.

Ppp. has for c sīsena widhyāmas to $\bar{a}$.
The 5 hymns of this anuväka [3.」, as of the next, have just the norm, 20 verses, and the quotation from the old Anukr. (given at the end of hymn 2I) is vinçakāv ato ' $n y \bar{a} u$. At the end of the present hymn is read vi$\dot{n} ̧ ̧ a t y \bar{a} k u r u$, which is perhaps the statement as to the assumption of a norm.

The first prapäthaka ends here.
I7. To stop the vessels of the body.

$$
\text { [Brahman.-yosiddevatyam. änustitubham: } 1 . \text { bhurij; 4. } 3-p, \bar{a} r s i \bar{t} s \bar{a} y a t r i \bar{u}]
$$

Found in Pāipp. xix. (in the verse-order $3,4,1,2$ ). Used once by Kāuç. (26. ro: the quotation appears to belong to what follows it, not to what precedes), in a remedial rite, apparently for stopping the flow of blood (the comm. says, as result of a knife wound and the like, and also of disorclered menses).

Translated: Weber, iv. 4 II ; Ludwig, p. 508; Grill, 16, 76 ; Griffith, i. 2 I ; Bloomfield, 22, 257. - Cf. Hillebrandt, Veda-Chrestomathie, p. 46.

1. Yon women (yosit) that go, veins with red garments, like brotherless sisters (jāmi) - let them stop (sthā$)$, with their splendor smitten.

Ppp. makes yositas and jämayas change places, and has sarvās (better) for hirūs in b. The comm. takes yosttas as gen. sing., and hence naturally understands rajovahananādyas to be meant in the verse; he renders hirās by sirās; and he explains that brotherless sisters pitrkule saǹtānakarmane pindadānāya ca tị̣!hanti. The Anukr. refuses to sanction the contraction -tare 'va in c.
2. Stop, lower one ! stop, upper one! do thou too stop, midmost one! if the smallest stops, shall stop forsooth the great tube (dhamani).

The accent of $t f s t h a t i$ seems to show $c a$ to be the equivalent of cet here.
3. Of the hundred tubes, of the thousand veins, have stopped forsooth these midmost ones; the ends have rested (ram) together.

In d, emendation to antyäs 'the end ones' would be an improvement; but Ppp. also has antūs: sakam antā ranisata, its $\mathbf{c}$ is corrupt (asthū nibaddlhämãoū); and it inserts te after çatasya in a.
4. About you hath gone (kram) a great gravelly sandbank (dhantu); stop [and] be quiet, I pray (sú kam).

The comm. sees in dhanti only the meaning "bow," and interprets it "bent like a bow" : namely, a vessel containing the urine; in sikatās he sees an allusion to the menses, or to gravel in the bladder. Kâuç. (26. 10) speaks of sprinkling on dust and gravel as a means of stanching the flow of blood; more probably, as Weber first suggested, a bag filled with sand was used : in neither case can the menses be had in view. Ppp. reads siktāmaȳ̄ bunū̆ sthiraç carasthidam. The third päda is identical with RV.i. 19 r .6 d ; the comm. (as Sāyana to the latter) fails to recognize the root $i l$; and he renders it prerayata, as if root $\bar{z}$ were in question.
18. Against unlucky marks.
 3. viräduàstārapañztitrisstubh.]

Verses $1-3$ are found in Päipp. $x x$. (but vs. 2 not with the others). Used by Käuç. (42. 19) in a charm against unlucky signs in a woman.

Translated: Weber, iv. 411 ; Ludwig, p. 498 ; Geldner, Ved. Stud. i. 314 ; Griffith, i. 22 ; Bloomfield, I09, 260.- It may be mentioned that Geldner takes the whole hymn as relating to a domestic cat.
r. Out we drive ( $n i r-s \bar{u}$ ) the pallid sign, out the niggard ; then, whatever things are excellent (bhadrá), those we lead together (?) for our progeny.

The translation implies in d the very venturesome emendation of drātim to sám; the former appears wholly impracticable, and has perhaps stumbled into $d$ from $b ;$ Geldner conjectures instead twā. Ppp. is defaced, and gives no help. The comm. reads laksmam, and explains latãmyam as accus. sing. masc.: lalāme bravazin tilakasthänagatam; to $y \bar{a} n i$ in c he supplies cihnäni $\lfloor$ making c a separate sentence and supplying bhavantuı. It would also be possible to make the cesura after prajăy $\bar{a}$ i, and read nāçayämasi (so R.). In our edition, dele the accent-mark under tā̄- of tatni in c.
2. Savitar has driven out the trouble (? arani) in her feet; out have Varuna, Mitra, Aryaman [driven] [that] in her hands ; out hath Anumati, bestowing ( $r \bar{a}$ ) upon us; the gods have driven this woman forward unto good fortune.

All the mss. give in a süvişak, which SPP. very properly retains, though the comm. and Ppp. have -sat (see my Skt. Gr. ${ }^{2}, \S \mathrm{I} 5 \mathrm{ra}$ ) ; 'sāviṣak (p. as-) would be an improvement, and may be understood. For c, d, Ppp. has yad adityāmavatī rarānā prnasuvä savitā sāubhagāya. The comm. gives two etymological guesses at arauizm (which is his reading, instead of $-n i m$ ), both worthless, and describes rarāa $\bar{a}$ as accented on the final. The separation of this verse from the others in Ppp. indicates that it probably has nothing to do with "marks." It is rather unusual for the Anukr. to take notice of the occurrence of a triştublt päda in a jagatri verse. Ld, no less than c, is tristubh, pronounce deväāāviṣuh.」
3. Whatever in thy self, in thy body, is frightful, or what in hair or in mien - all that do we smite away with [our] words; let god Savitar advance (sūd) thee.
'God Savitar' or 'the heavenly impeller,' everywhere equivalent. Ppp. begins yat
 savitã sāubhagäya. The metrical description of the verse ( $11+\mathrm{II}: 10+10=42$ ) by the Anukr. is unusual and questionable.
4. The antelope-footed, the bull-toothed, the kine-repelling, the outblowing, the licked-out, the pallid - these we make disappear from us.

Designations either of the unlucky signs or of the women marked with them probably the former. The comm. prefers the latter, except for the two last, which he blunderingly takes from the stems -dhya and -mya, and makes them qualify laksma
understood. He explains gosedh $\overline{\bar{c}}$ (p. grosedhám) as "going like a cow," and vilịdha as a lock "on the edge of the forehead, licked as it were the wrong way " - or what is called a "cowlick" \Skt. kākapaksaן. Both editions give at the beginning riçyap-, instead of the true reading rysyap-, which the comm. (with three of SPP's mss.) has; the mss. bungle all the occurrences of this word. In part of our edition the $m i l$ is broken off from vrósadatīni.

## I9. Against enemies.

[Brahman.-āiçaryam. änustubham: 2. purastādbrhatī; 3.pathyäpañkti.]
The hymn is found also in Päipp. i. With the two that follow it (and others), it is reckoned by Kāuç. (14.7) among the sängrāmikāni or battle-hymns, or likewise (ib., note) to the aparajita ('unconquered') gana; without them, but with vi. I3, it is used in several of the charms to ward off the effects of portents (104.3; IO5.I; 113.3). In Vāit. (9.21), vs. 3 appears alone in the cäturmāsya or seasonal sacrifice, accompanying the release of the two purodaçca baskets.

Translated: Weber, iv. 413 ; Griffith, i. 23; Bloomfield, 120, 262.-Cf. BergaigneHenry, Manuel, p. 134.
I. Let not the piercers find us, nor let the penetraters find [us] ; far from us make the volleys (̧̧aravy產) fly, dispersing; O Indra.

Ppp. combines mo "bhi- in b. The rendering of çaravyä follows the comm., here and to vs. 3 (carasamhati).
2. Dispersing from us let the shafts fly, those that are hurled and that are to be hurled; ye divine arrows of men (manusyd-), pierce my enemies.

The comm. inserts an "and " in c: "divine and human arrows"; this is possible, but opposed by the accent. Ppp. has for c, d: devä manusyä rsayo 'mitrān no vi viddhatu; the comm. also reads vidhyatu.
3. Whether one of our own or whether a stranger, fellow or outsider, whoso assails ( $a b h i-d \bar{d} s$ ) us - let Rudra with a volley pierce those my enemies.

Ppp's version is somewhat different : yas samãno yo 'samàno 'mitro no jighā̃isati: rudraç çavyī tän amitrūn vi viddhata. With a, b compare RV.vi. $75.19 \mathrm{a}, \mathrm{b}: y o$ naľ svó árano yáç ca ntṣtyo jtghäñsatí ( $=$ SV.ii. $1222 \mathrm{a}, \mathrm{b}$, which combines svó ranoo); the latter half of this verse is our $4 \mathrm{c}, \mathrm{d}$. Two or three of our mss. (P.M.O.p.m.) follow RV. in omitting $y$ á after sub. $\overline{\mathrm{A}} \mathrm{p}$. iv. 16.1 has yo nalk sapatno yo rato marto bhidūsati devaik, with a wholly different second half. The comm. absurdly explains nistyas as nirgatariryo nikrstabalah çatruh.
4. Whatever rival (sapátna), whatever non-rival, and whatever hater shall curse us, him let all the gods damage (dhürv) ; incantation (bráhman) is my inner defense.

Ppp. has as first half-verse sabandhuç că 'sabandhuç ca yo na indrua 'bhidüssati. The second half-verse is found, without variant, in RV. (and SV.: see under vs. 3). The comm. explains sapatna well as jãatirüpah çatrith. SPP. follows the very bad example of a part of his mss. by reading dzisan ch- (instead of $-a \tilde{n}$ or - $a \hat{n}$ ) in b [cf. i.33.2, ii. 4. 6, and see Prăt. ii. 10, 17, and especially 11. - The pada-text reads dvişan!.

# 20. Against enemies and their weapons. 

[Atharvan.-sāumyam. ānustubham: r. tristubh.]
The first three verses are found in Päipp. xix., and vs. 4 in ii.: see below. For the use of the hymn by Käuç. with 19 and 21, see under 19. And vs. I is used alone (so the comm.) in the parvan-sacrifices (Kāuç. 2.39), on viewing the cooked oblation.

Translated: Weber, iv. 413 ; Griffith, i. 24.
I. Let there be the ádārasyt, O god Soma; at this sacrifice, O Maruts, be gracious to us; let not a portent find us, nor an imprecation; let not the wrong that is hateful find us.

The first pāda is rendered on the assumption that the saman of this name, as described in PB. xv. 3.7, is intended; it might be used of the person intended to be benefited: 'let him be one not getting into a split (i.e. hole, or difficulty)': this is the sense distinctly taught in PB .; the comm. says na kadäcid api svastrīsamūpam prāpnotu (madīyalh $̧$ atru $h$ )! The verse occurs in TB. (iii. $7.5^{5^{2}}$ : and repeated without change in Āp. ii. 20.6), with bhavata in a, mrdatā (without the anomalous accent) in b, and vrjánā in d. Ppp. begins with adārasur bh-, adds ayam after soma in a, and has in d the easier reading prā"pad duchunū for zidad vrjina . The second half-verse occurs again as v .3 .6 c , d. Though connected with vss. 2, 3 in Pāipp. also, this verse does not appear to have anything originally to do with them.
2. What missile (sénya) weapon of the malignant (aghāyzi) shall go up today, do ye, Mitra-and-Varuna, keep that off from us.

The first half-verse in Ppp. is yo dya sāinyo vadho jighāsani nam upāyatz, which is nearly our vi. 99.2 a , b. The half-verse occurs also in PB. (i.3.3a, b) and AÇS. (v.3.22 a, b), both of which have sãumyas; PB. elides yo 'dya; AÇS. gives at the end -irati. Aghäyunatm would be the proper accent (and this the comm. has), unless the word were understood as feminine.
3. Both what [is] from here and what from yonder - keep off, O Varuṇa, the deadly weapon; extend great protection (çárman) ; keep very far off the deadly weapon.

The pada text marks the pāda-division in the first half-verse before instead of after the second $y a \bar{t}$. Ppp. reads in b yāuayah. The second half-verse is found again at the end of the next hymn - which is perhaps an additional indication that this hymn properly ends here. The Anukr. ignores the metrical irregularity of the verse $(9+8$ : $7+8=32)$. $\lfloor$ Read in a ito yád, and in c yacha nali. $\rfloor$
4. Verily a great ruler ( $(\bar{\alpha} s a)$ art thou, overpowerer of enemies, unsubdued, whose companion (sdkhi) is not slain, is not scathed ( $j y \bar{c})$ at any time.

This verse is the first in RV. x. 152, of which the remaining verses constitute the next hymn here; in Ppp. it occurs with them in ii., far separated from the matter which in our text precedes it. RV. and Ppp. both read for bamitrakhädó dadbhutah; and RV. accents in d jı̂yate kédū. The comm. paraphrases çāsás by çāsako nizyantū; he takes $j$ izate as from root $j i$, which is of course equally possible.

## 2I．Against enemies．

［Atharvan．－aindram．änustubham．］
As just pointed out（under 20．4），this hymn and the last verse of the preceding make one hymn in RV．（x．I52）and in Päipp．（ii．）；the latter has a different verse－ order（ $3,2,1,4$ ），but no various readings．For other correspondences，see under the several verses．For the ritual use of the hymn with the two preceding，see under ig； it is further reckoned（Käuç． 16.8 ，note）to the abhaya（＇free from fear or danger＇） gana．It is the first hymn applied（with vii．55）in the svastyayana or＇for well－being＇ ceremonies（50．I），and is，according to the comm．，referred to as such in 25．36．Verse 2 is also used，with others，by Vāit．（29．5），in the agnicayana or building of the fire－altar．

Translated：Weber，iv． 414 ；Griffith，i． 25.
I．Giver of well－being，lord of the people（viç），Vrtra－slayer，remover of scorners，controlling，let the bull Indra go before us，soma－drinker， producing fearlessness．

The comm．renders winưdhés by viçesena mardhayitā çatrünān，although he explains mr$d h a s$ in vss． 2,3 by saingrāmān；the word is plainly a possessive com－ pound［accent！no genitive 」，expressing in form of epithet the action of 2 a and 3 a ． RV．reads in a viçás pátis．The verse occurs further in TB．（iii．7．114）and TA．（x．1．9）； both have viçás，and，in d，suastidâs for somapats．

2．Smite away，O Indra，our scorners（mrdh）；put（yam）down them that fight（prtany）［us］；make go to lowest darkness whoso vexes us．

RV．reverses the order of $c$ and $d$ ，and reads adharam；and with it agree precisely SV．（ii．1218）and VS．（viii． 44 a et al．）；while TS．（i．6．124）and MS．（iv．12．3）have for cadhaspadám tám ī̀i krahi．LCf．MGS．ii． 15.6 h and p．155．」

3．Smite away the demon，away the scorners；break apart Vrtra＇s （two）jaws；away，O Indra，Vrtra－slayer，the fury of the vexing enemy．

RV．and SV．（ii．1217）have the same text；TS．（i．6．125）reads çatrutn for ráksas， nuda for jahi，and bhämitó for urtrahan．

4．Off，O Indra，the mind of the hater，off the deadly weapon of him that would scathe；extend great protection；keep very far off the deadly weapon．

RV．reads manyós for makit in c，and yavayä for yäzu in d．TS．（iii．5．8，only a，b） supplies in the first half－verse the missing verb，jahi，putting it in place of vadhdm． Unless we resolve firma into three syllables，the anustubh is defective by a syllable．【Add tah after yacha？」

The 5 hymns of this anuzuta L4．］again have 20 verses，the norm ：see at the con－ clusion of the preceding anuvāka（after hymn 16）．

## 22．Against yellowness（jaundice）．

［Brahman．－säuryam uta mantroktahurimadevatyam．ānustubham．］
Found in Pāipp．1．Used by Kāuç．（26．14）in a remedial rite（against heart disease and jaundice［kämala，Keç．；kāmila，the comm．］）．

Translated：Weber，iv． 415 ；A．Kuhn，KZ．xiii．II3；Griffith，i． 26 ；Bloomfield， 7，263．－Cf．also Zimmer，p． 388 ；Bloomfield，AJP．xii． 437 ；Bergaigne－Henry，Manuel， p．134．Kuhn adduces analogous old Germanic charms．

I．Let them（both）go up toward the sun，thy heart－burn（－dyota）and yellowness ；with the color of the red bull，with that we enclose（pari－dhā） thee．

Ppp．reads in a udetam；its c is yo rohitasya gor varnas，which construes better with d．The abbreviated writing hrdyot－for hrddyot－（see my Skt．Gr．§232a Land Roth，ZDMG．xlviii．102」）betrays the pada－text into dividing hrodyotálh（cf．tád yăm， iv．19．6；so even the RV．pada－text has jaratovisam from jaraddutsam at v．8．2）． SPP．has properly in his text the unabbreviated form hrddyo．U＇doayatan in the AV．Index Verborum is an erratum for $\mathfrak{i} d$ ayatām：the comm．takes the form，doubt－ less wrongly，as 3 d sing．mid．instead of 3 d du．active．Kāuç．follows the indication of c ， d ，and of $3 \mathrm{a}, \mathrm{b}$ ，by prescribing the use of products of a red cow，hair and skin etc．，in the healing rite．

2．With red colors we enclose thee，in order to length of life；that this man may be free from complaints（－rápas），also may become not yellow．

Ppp．has a different second half－verse：yath $\bar{a}$ tvam arap $\bar{a}$＇so atho＇härito bhava． The third päda is iv．I3．4（or RV．X．I 37.5 d ）．The comm．explains rapas as＝papa．

3．They that have the red one for divinity，and the kine that are red －form after form，vigor（vayas）after vigor，with them we enclose thee．

The translation implies the easy emendation in a to robinindevaty $\bar{a} s$ ，in accordance with the universal use of devatya elsewhere．The＇red one＇is perhaps the red star（or lunar asterism）Rohin̄̄，our Aldebaran．Ppp．reads rohiṇī devatyā，and in brohinīr uta；in dit has tena tva．

4．In the parrots，in the ropan $\bar{c} \bar{a} \bar{a} s$ ，we put thy yellowness；likewise in the háridravas we deposit thy yellowness．

Not one of our mss．gives at the beginning the true reading çukesu，as found in RV． i．50． 12 Land Ppp．」（and TB．iii． $7.6^{22}$ ），but it is presented by the comm．，and by three of SPP＇s authorities．RV．and TB．have me for te both times，and accent hāridra－ vescu．The names are understood by the comm．as those of birds：ropanāa $\bar{a}=k \bar{a} s t h a-$ $\varsigma_{u k a}$ ，apparently a kind of parrot，and hāridrava $=$ gopiztanaka，apparently a yellow water－wagtail．$\lfloor\mathrm{Ppp}$ ．has in b prapanāāaça．」

## 23．Against leprosy：with a healing herb．

［Atharvan（¢vetalaksmavinăçanāyà＇nenä＇siknżm osadhim astäut）．－vänaspatyan． änustubham．］
Found in Paipp．i．，but defaced，so that for the most part comparison is impossible． Also，with vs． 3 of the next hymn，in TB．（ii． $4.4^{1-2}$ ）．Used by Kāuç．（26．22－24），in company with the next following hymn，in a remedial rite（against white leprosy， çvetakustha，schol．and comm．）．

Translated：Weber，iv． 416 ；Ludwig，p． 506 ；Grill， 19,77 ；Griffith，i． 27 ；Bloom－ field， 16,266 ；furthermore，vss． 1,2 by Bloomfield，AJP．xi． $325-$ Cf．Bergaigne－Henry， Manuel，p． 135.
r．Night－born art thou，O herb，O dark，black，Land」dusky one； O colorer（rajañ̄），do thou color this leprous spot and what is pale（palitá）．

According to the comm．，the herb addressed is the haridrā（Curcuma longa）． R．writes：＂The rajanz is known to the lexicographers，and has later as principal name parpat̄̄［an Oldenlandia dyeing red，OB．］，Madana 46．47，Dhanvantari（ms．）i．27．In Bhāvapr．i． 194 （where，according to my old and good ms．，rañjanũ is to be read instead of $-n \bar{u}$ ），it is noted that this remedy is fragrant，and comes out of the north．It has a dark aspect．The species not to be determined，because the later identifications are entirely untrustworthy．＂【See Dhanvantari，Ānanda－āçrama ed．，p．17．」 The causative stem rajaya（the meter calls for $r \bar{j} j$ ．）is found only here．

2．The leprous spot，what is pale，do thou cause to disappear from hence，the speckled；let thine own color enter thee；make white things （ç̧ulklà）fly away．
 ¢̧ukläni．The comm．gives prothak for $p r^{\prime} s a t$ in b ，and has the usual support of a small minority of SPP＇s mss．

3．Dusky is thy hiding－place，dusky thy station（āsthána）；dusky art thou，O herb；make the speckled disappear from hence．

TB．has the easier reading niláyanam in＇a．The comm．again gives prthak in d； he holds that the plant here addressed is the indigo（nizī）．

4．Of the bone－born leprous spot，and of the body－born that is in the skin，of that made by the spoiler（ $d \hat{u} s i)$－by incantation have I made the white（̧vetá）mark disappear．

Ppp．has in c dhū̆syă；TB．reads instead krtydyā；the comm．explains dūsisi as çatrūtpoūditã krtyă．Ppp．has at the end anenaçam．

## 24．Against leprosy．

［Brahman．－āsurivanaspatidevatyam．annustubham：2．nicrtpathyäpañiki．］
Found in Pāipp．i．，but not in connection with the preceding hymn．For the use of 23 and 24 together by Kāuç．，see under hymn 23.

Translated：Weber，iv．417；Ludwig，p． 509 ；Grill， 19,77 ；Griffith，i． 28 ；Bloom－ field， $16,268$.

I．The eagle（suparua）was born first；of it thou wast the gall；then the Asura－woman，conquered by fight（ $y^{\prime}$ idh），took shape as forest－trees．

Ppp．reads at the end vanaspatil，which is more in accordance with the usual con－
 R．suggests the emendation：tad $\bar{a} s u r \bar{i}$（instr．）jighatsitain rī̄－，＇that，attempted to be eaten by the Āsurī，took on vegetable form＇：i．e．became a healing plant．The comm． still regards the indigo as addressed．He coolly explains jitāu by its opposite，jitazatā All our mss．have in d the absurd accent calkre（emended in the edition to cakre）； SPP．reports the same only of two pada－mss．

2．The Asura－woman first made this remedy for leprous spot，this
effacer of leprous spot; it has made the leprous spot disappear, has made the skin uniform (sárūpa).

Ppp. has again (as in 23.4) anenaçat in c; in dit reads suriūpam.
3. Uniform by name is thy mother; uniform by name is thy father; uniform-making art thou, O herb; $\lfloor$ so $\rfloor$ do thou make this uniform.

Found also, as noted above, in TB. (ii. $4.4^{2}$ ), which has for c sarü $\overline{\mathrm{a}}$ ' 'sy osadhe. Ppp. reads throughout suruīp. It inserts between this verse and the next: yat tanizjani yad agnijanin citra kilāsa jajũise: tad astu sukrtas tanvo yatas twā'pi nayāmasi.
4. The swarthy, uniform-making one [is] brought up off the earth; do thou accomplish this, we pray; make the forms right again.

All our mss. have at the beginning çamat, and also very nearly all SPP's; but the latter very properly admits $\varsigma y \bar{a}$ - into his text, it being read by the comm. with a couple of mss. that follow him, and being found in Ppp. also. Ppp. once more has surnip-; it corrupts b into prthizyābhyarbhavam, and gives sādaya at end of c . The phrase iddom $\bar{u}$ sú is quoted in Prāt. iii. 4 and iv. 98 , which prescribe the protraction and lingualization, and words of the verse are repeatedly cited in the commentary to other rules.

## 25. Against fever (takmán). <br> [Bhrgvañgiras.-yakşmanā̧anāgnidävatam. träistubham: 2,3. virädgarbhäa; 4. puro 'nustubh.]

Found in Pāipp. i. Used by Kăuç. in a remedial rite (26.25) against fever, in connection with heating an ax and dipping it in hot water to make a lotion; and reckoned (26. I, note) to the takmanāçana gana.

Translated: Weber, iv. 419 ; Grohmann, Ind. Stud. ix. 384-6, 403, 406; Ludwig, p. 5 II; Zimmer, p. 384 and 381 ; Griffth, i. 29 ; Bloomfield, 3,270 ; Henry, Journal Asiatique, 9. x. 5 I2. - Cf. Bergaigne-Henry, Manuel, p. 136.
I. As Agni, entering, burned the waters, where the maintainers of duty (dharma-) paid acts of homage, there they declare to be thy highest birth-place ; then do thou, O fever (takmán), complaisant, avoid us.

The comm. explains päda a in accordance with the ceremonial act founded on its mechanical interpretation; $c\lfloor c f . R V$. i. 163.4 d$\rfloor$ shows that it is part of the heavenly waters that is intended. Sazividvän (occurring nowhere else) he renders "f fully knowing thy cause, the fire (or Agni)" : the translation takes it as equivalent to the not uncommon samividāna. Adahat he quietly turns into a future : "shall burn thee, O fever" $!$ Ppp. reads aduhat instead, and in c combines to tāz"huhn. LCf. Grohmann's interpretation, 1.c., 403, 404.」
2. If thou art flame (arcis) or if heat (çocis), or if thy birth-place seeks the shavings (?), hrutdu by name art thou, O god of the yellow one; then do thou, O fever, complaisant, avoid us.

The pada-reading çakalyaoes ${ }^{\text {in }}$ in b is assured by Prāt. iii. 52, but the meaning is extremely obscure. Ppp. has the better reading çäkalyesu 'among the shavings'; janitram rather requires a locative. The comm. guesses it as loc. of çakalyes, from ¢akalya explained as a "heap of shavings," and root is 'seek," and so an epithet of fire;

BR. conjecture "following the shaving, i.e. glimmering." Ppp. reads in a dhūmas for çocis. The name at the beginning of $\mathbf{c}$ is of quite uncertain form ; the ms. readings are hrụ̄lu, hrüdru, hrudu, hựhu, rüdu, hrudbhu, hrudu, rüdhu [hruudhu」; SPP. adopts in his text the same form as we, and, it is to be hoped, on the authority of his oral reciters, which in such a case must be better than mss.; Ppp. has (in both verses) hutdu, which is a word occurring also elsewhere, and meaning "ram"; the comm. reads rüdhu, explaining it as = rohaka or puruşaçarire utpädaka'producing in the human body.'

LHenry, Journal Asiatique, 9.x.513, suggests that the problematic word may be connected with the Assyrian huraçu and the Hebrew hariug, and so go back to a protoSemitic "harudu, 'gold.' J. Halévy, however, l.c., 9. xi. 320 ff., suggests that it may be rather a Sanskritization of $\chi \lambda \omega \rho \delta$ s, 'greenish-yellow,' and compares the relations of
 des religions, xxxix. 26.」
3. If heating (çoká) or if scorching (abhiçoká), or if thou art son of king Varuṇa, hrídulu by name etc. etc.

Ppp. has for b the more sensible version rudrasya prāno yadi väruno (wā'runo?) 'si.
4. Homage to the cold fever, homage I pay to the fierce (rūrá) heat (cocis) ; to the one that befalls on every other day, on both days, to the third-day fever be homage.

Ppp. reads in b durāya krnzā vayain te, and in c ubhayebhya̧ ca hatas. The compound ubhayadyzs is noticed in Prāt. iv. 2r. LAs for rhythmical fevers - tertian, quartan, etc., see Grohmann, 1.c., $387,388.1$
26. For protection from the wrath of the gods.
$[$ Brahuman.-indrādibahudevatyam. gäyatram: 2. 3-p. sümnītristubls; 4. pädunicrt
$(2,4$. ekäzusāna $)]$.
Found in Papip. xix., but vss. $3-4$ elsewhere than $1-2$. The hymn appears to be called (so schol. and the comm.) apanodanāni'thrusters away' in Kāuç. (I4. r4), and quoted and used as such in 25.22 and (with iv. 33) in 42.22 ; it is further applied (with 27 and vi. 3,76 ) at the beginning of the swastyayana rites, on going to bed and getting up again (50.4), and (with i. 13 and other hymns) in the rite of entrance on Vedic study (139.8).

Translated: Weber, iv. 420 ; Griffith, i. 3 I. .

1. Far be that from us - may [your] missile (heti) be, O gods; far the bolt (dicman) which ye hurl.

The last päda is identical with RV. i. 172.2 c ; the other two pädas (for which Ppp. has no variants) sound in part like a misunderstood echo of the RV. text : āré sat $\% a h$ sudänavo máruta rinjatt̂çánuh. For c Ppp. has äre mantän (or martann; for marutän?) açastik. The comm. foolishly supplies an " O our enemies" in c; açmä he explains as yanträdivinirmuktaly pāsänah. The Anukr. ignores the defectiveness of b.
2. Be yon Rāti ('liberality') a companion (sákhi) for us; a companion [be] Indra, Bhaga, Savitar of wondrous favors.
$R \bar{a} t t$ seems to be made a personification here, as in iii. 8.2 and vii. 17.4 below; the comm. makes it equal to Mitra or Sūrya. Ppp. has a very different text : sakhe'va no rätir astu sakhe'ndras sakhā savitā: sakhä bhagas satyadharmā no stu; which is better as regards both sense and meter. The tripada of the Anukr. is probably a misreading for dvipadä; the mss. agree with it in using no avasāna-sign in the verse, and SPP. very properly follows them; the pada-mss. mark a cesura after rätiz. The comm. makes citrarādhās = bahuvidhani dhanam yasya.
3. May ye, issue (nápāt) of the height, sun-skinned Maruts, yield us breadthful protection.

The mss. all read at the end saprathās, and SPP. retains it in his text; the comm. has saprathas, in accordance with our emendation. [Cf. Lanman, Noun-Inflection, p. 560.] The comm. further has yacchäta in c .
4. Do ye advance [us], be gracious; be thou gracious to our selves (tanut), show kindness (máyas) to our offspring (toká).

Ppp. fills up the deficiency of a, reading su mrctatā susuiudatā mrc̣ā no aghāabhyafa stok $\bar{a} y a$ tanve $d \bar{a}$ (perhaps defective at the end). The mss., supported by the Anukr., make no division of the verse before máyas, and SPP. follows them; the meter, however, is plainly gāyatrit. The name given by the Anulr. is not used by it elsewhere; it doubtless signifies, as in the VS. Anukr., $7+7+7=21$ syllables, the resolution -bhi-as being refused in $\mathbf{b}$ and c .

## 27. Against various evils.

 1. pathyāpan̄$k t i$.

Found in Pāipp. xix. For the use of the hymn with its predecessor by Kāuç., see under 26 ; it is also reckoned to the svastyayana gana ( $25 \cdot 36$, note) ; and vs. 4 appears by itself near the beginning of the svastyayana ceremonies, in the same rite as hymns 26 and 27.

Translated: Weber, iv. 42 I ; Ludwig, p. 517; Griffith, i. 32.-Griffith says the sloughs are to make the travellers invisible to highway robbers, and cites an old English analogue.

1. Yonder on the further shore are she-adders, thrice seven, out of their sloughs (jaráyu) ; with the sloughs of them do we wrap up (ápi vyă ) the (two) eyes of the malignant waylayer.

Jaratyu in the sense 'cast-off skin of a snake' appears to be quotable only here; the comm. regards the word as so applied by a figure : jarāyuat gartrasya vestakās tracah. Ppp, reads imās päre in a, and jarjarāyuvah in b; the comm. has instead nirjarā iva, explaining as jararahita devā iva.
2. Let the cutting one (krt) go asunder, she who bears as it were a club (pinäza) ; asunder [go] the mind of her that returns to life (punar$b / u \hat{u})$; unsuccessful [are] the malignant ones.

Ppp. has no variants to cast light on this very obscure verse; it adds at the end ape 'tas paripanthino "po 'ghāyur arsatu. The comm. reads punarbhavä in c; he
supplies "the army (sen $\bar{a}$ ) of our enemies" as the missing noun in the verse, and explains the epithet as "reassembling after dispersal." He paraphrases $k$ rntat $\frac{1}{2}$ with chindati. LSPP's pada-reading is punahobhúvăh, against Index Verborum, p. is 4 (corrected p. 383), and against Skt. Gr. $\$ 352$ a, which should be corrected by p. 4 II of Lanman's Noun-Inflection.]
3. The many have not been able together ; the few have not ventured on [it]; like the sprouts (? ádga) of a bamboo (vemui) round about, unsuccessful [are] the malignant ones.

The first half-verse in Ppp. is defaced, but apparently its text agreed with ours, except that at the end stands abhi dhrsuuzum. As the second half is wanting, these two pādas probably form one verse with the two reported above, under vs. 2. The comm. reads dädrçus at end of b , and has udgä iva paritas in c , explaining udga etymologically as =çākhā. The comment to Prāt. iii. I 3 quotes dādhrsus, and that to ii. 38 gives adgās among its examples; neither adga nor udga appears to be quotable from elsewhere.
4. Go forward, ye (two) feet; kick (sphutr) forward; carry to the houses of the bestower ( $p r$ ) ; let Indrān̄ go first, unscathed, unrobbed, in front.

Ppp. has grham and vahantu (yet pādãu) in b, and, for d, jihitvā muktvā pathā. The comm. reads ajitā in d; he ingeniously quotes from TS. (ii. 2. 8r) "Indrān̄ is deity of the army" in explanation of her introduction here. LCf. Bergaigne, Religion Védique, iii. 155 n.」

## 28. Against sorcerers and witches.

[Cätana.- svastyayanam. ānustubham: 3. viraṭpathyāḅ̂hatz̄; 4. pathyäpañkti.]
The hymn is not found in Päipp. Though not mentioned as one of the cätanäni by the text of Käuç., it is added to them by the schol. ( 8.25 , note). It is once used by itself in a witchcraft ceremony ( $\bar{a} b h a ̈ c a ̈ r i z a$ ) for the relief of one frightened, accompanying the tying on of an amulet (26.26).

Translated: Weber, iv. 423 ; Griffith, i. 33.
I. Hither hath come forth god Agni, demon-slayer, disease-expeller, burning away deceivers, sorcerers, kimüdins.

In our text, zapa is a misprint for $z i p a$ (an accent-sign slipped out of place to the left). The comment on Prāt. iv. 3 quotes the first three words as exemplifying the disconnection of prefixes from a verb.
2. Burn against the sorcerers, against the kimadins, O god; burn up the sorceresses that meet thee, O black-tracked one.

In c the comm., with two or three of SPP's authorities that follow him, reads Ersuavartmane (treating it as a vocative).
3. She that hath cursed with cursing, that hath taken malignity as her root (? müra), that hath seized on [our] young to take its sap - let her eat [her own] offspring.

The verse is repeated below as iv. 17.3 , and has there a parallel in Ppp. The comm. first takes mûtram as for mûulan (as rendered above), but adds an alternative explanation as mūrchākaram, adjective to agham; he has addade in place of -dhe. Jätám is metrically an intrusion, but completes the sense.
4. Let the sorceress eat [her own] son, sister, and daughter (? naptit); then let the horrid-haired sorceresses mutually destroy (vi-han) one another; let the hags (aräy) be shattered asunder.

The comm. explains naptī as naptrī or pāutrasya (putrasya?) apatyanī̄p $\bar{s}$ saǹ tati. He reads yātudhānu (for $-n \bar{s} s$ ) in a, and $a t h a$ in c.

The 7 hymns of this anuwāka $\lfloor 5 \cdot\rfloor$ have 28 verses, as determined by the quoted Anukr.: pañcane sstãu.

## 29. For a chief's success: with an amulet.

[Vasistha.-sadrcam. abhīvartamanisiuktam. änustubhham.]
Found (except vs. 4) in Pāipp. i., and (with the same exception, in RV., chiefly x. 174 $L$ : namely, AV. verses $\mathrm{I}, 2,3,6$ correspond respectively with $R V$. verses $\mathrm{I}, 2,3,5$. See Oldenberg, Die Hymnen des RV., i. 243 ل. Kāuç. uses the hymn in the ceremony of restoration of a king, with preparing and binding on an amulet made of the rim of a chariot-wheel (16. 29 : the comm. says, vss. 1-4) ; the last two verses are specifically prescribed for the binding on. The comm. quotes the hymn as employed by the Naksatra Kalpa (19) in a mahāçānti called māhendrz̄.

Translated: Weber, iv. 423 ; Griffith, i. 33 .
I. With an over-rolling amulet (mani), wherewith Indra increased therewith, O Brahmanaspati, make us increase unto royalty ( $\left.\bar{a} \bar{s} t{ }^{\prime} r a ́\right)$.
$A b h i$, literally 'on to,' so as to overwhelm. Our version spoils the consistency of the verse by reading -vävrdhe and vardhaya in b and d for RV. (x. 174. 1)-vävrte and vartaya, which Ppp. also gives (Ppp. vartayah). Ppp. further has imam for asmän in c. RV. reads haviş $\bar{a}$ for manina in a. The long $\bar{i}$ of abhīvarta (p. abhiov-) is noted by Prāt. iii. r2.
2. Rolling over our rivals, over them that are niggards to us, do thou trample on him who fights - on whoever abuses (durasy-) us.

RV. (x. 174.2) has in d irasyiti; Ppp., by a not infrequent blunder, reads durasyatu. Pāda a lacks a syllable, unless we resolve -patnān into three syllables.
3. Thee hath god Savitar, hath Soma made to increase, thee have all existences (bhütóa) [made to increase], that thou mayest be over-rolling.

The connection is again spoiled in our text by the substitution of avच्चुrdhat in b for anturtat (which is read by RV.x. 174.3) ; with the former it is impossible to render the prefix abhi. This time Ppp. gives abhībhrçat instead, doubtless a mere corruption.
4. The over-rolling, overcoming, rival-destroying amulet be bound upon me unto royalty, unto the perishing ( $p a r a \bar{b} / i_{i}^{u}$ ) of rivals.

The verse is wanting in both RV. and Ppp. Its excision, with the following verse
（which，however，Ppp．has），would leave the hymn of normal length，and composed of four out of the five verses of RV．x．I74 $L$ ，of the fourth of which the excision is called for•．

5．Up hath gone yon sun，up this spell（vadcas）of mine，that I may be slayer of foes，without rivals，rival－slayer．

RV．x． $159.1 \mathrm{a}, \mathrm{b}$ is to be compared（b reading úd ayám māmakó bhágaha）；Ppp． appears to mix the versions of $\mathbf{b}$ ，giving，ungrammatically，ayam with vacas．LCf．also MP．i．I6．I． 1

6．A rival－destroying bull，conquering royalty，overpowering－that I may bear rule over these heroes and the people（jana）．

RV．（i．174．5）has instead of a our 5 d （found also as x． 6.30 c ，and xix． 46.7 b ）； in c it reads bhūtānäm．【Cf．MP．i．16．5．」

30．For protection：to all the gods．

Found in Paipp．i．，but damaged and only in part legible．The hymn belongs， according to the comm．，to the ayzusya（＇for length of life＇）grana，although not found among those mentioned（Kāuç．54．Ir，note）as composing that gana；it is used in ceremonies for long life by 52.18 and 59.1 ；also，with i． 9 and other hymns，in the reception of a Vedic student（55．17），and in dismissal from Vedic study（139．15）． And vss． 3,4 appear in Vāit．$(4.4,15)$ in connection with different parts of the parzan－ sacrifices．The comm．further quotes it from Nakṣ．Kalpa 17 and 18 in two mahā̧ānti rites，styled āirāzatz and väq̧vadent，and from Pariçista 5．4，in the puspabhiscka ceremony．

Translated：Weber，iv． 424 ；Ludwig，p． 430 ；Griffith，i． 34.
I．O all ye gods，ye Vasus，protect this man；likewise ye Adityas， watch ye over him ；him let not one related（sánäbhi）nor one unrelated －him let not any deadly weapon of men（ $p \bar{\alpha} u$ rusecya）reach．

Ppp．has in $b$ the false form jagrata．The comm．paraphrases－nabhi in c by garbhäçaya．［For the syntax，cf．Caland，KZ．xxxiv．456．」

2．Whoso of you，O gods，are fathers and who sons，do ye，accordant （sácetas），hear this utterance of mine；to you all I commit this man ； happily unto old age shall ye carry him．

Ppp．has at the end nayätha．The comm．reads in b ultham．
3．Ye，O gods，that are in the heaven，that are on earth，that are in the atmosphere，in the herbs，in the cattle，within the waters－do ye make old age the length of life for this man；let him avoid the hundred other deaths．

The intrusion of paçúsu and apsut in b spoils the meter Lor we may read $y e^{c} n t a r i k s a$ ósadhīs\％apsza antâh］；Ppp．，omitting paçưsu and antar，makes it good．The Anukr． requires us to scan the pãda as of 14 syllables．Prāt．ii． 1 or notes the lingualization in forms of as after dizi，and the comment cites this passage（a）as example．The comm． has in d rrrakta，and renders it as causative．LAs to Ior deaths，see Zimmer，p．400．」
4. Whose are the fore-offerings and whose the after-offerings; the gods that share the oblation and that eat what is not made oblation of ; you among whom the five directions are shared out - you do I make sitters at the session (sattra-) of this man.

Ppp. reads in d tān no 'smāa satrasadhahk $k$-. The comm. explains ahutádas as baliharanādideväs; in sattra he sees nothing more than simple sadana. Both editions read satra-, in accordance with universal manuscript usage.

## 3I. To the divine guardians of the quarters.

[Brahman:- ăcäpälizyam, västospatyam. ānustutham: 3. virauttrisstubh; 4. paränus

Found in Pāipp. i. The hymn is called in Kāuç. (38. II) āçāpātzyam, and is also reckoned by the schol. ( 8.23 , note) to the vāstospatz̄yani or zō̄stu gana. It is used with xii. I in the ceremony ( 38.16 ) for establishing a house, and again, except vs. 3 , as drihanāni'establishers' in a like rite (38.II) ; it appears in one of the sava-sacrifices (64.I) with an offering of four dishes (catzuhgaraza), and in the portent ceremony (127.6) against obscuration of the "Seven Sages" (the Dipper, or Charles's Wain) by a comet. Verse 2 ( 32.27 , note; but the comm. says instead vs. I, quoting its pratika) is reckoned among the ainholin̄ggass, and applied in rites for healing, security, long life, etc.; and vs. 4 (50. II) in one for good fortune in the night. In Vait. (36.20) the hymn (as $\bar{a} c ̧ \bar{a} p \bar{a} l \bar{\imath} y a)$ accompanies in the açvamedha the turning loose of the sacrificial horse. And the comm. quotes it as used in Naks. Kalpa 14 in the adbhuta mahāçānti.

Translated: Weber, iv. 425 ; Ludwig, p. 372 ; Griffith, i. 35.
I. To the four immortal region-guardians of the regions ( $\hat{\alpha} c \bar{c} \bar{\alpha}$ ), to the overseers of existence (bhūttá), would we now pay worship (vidh) with oblation.

The verse occurs also in TB. (ii. $5.3^{3}$ ) and AÇS. (ii. Io. 18) : in the latter, without variants ; TB. inserts $t v \bar{a}$ after $\bar{a}_{c} c \bar{a} n \bar{a} m$ in a. The comm. paraphrases $\bar{a} c ̧ \bar{c} \bar{s}$ by prãcy$\bar{a} d i d i c ̧ a s$, which is plainly its meaning here.
2. Ye, O gods, who are the four region-guardians of the regions - do ye release us from the fetters ( $p \hat{a} c ̧ a)$ of perdition (nirrti), from every distress (ánhas).

The comm. reads stana for sthana in b. The Anukr. does not note b as metrically deficient, doubtless making the harsh resolution ca-tu-a-d-ro.
3. Unlamed I sacrifice to thee with oblation; unmaimed I make oblation to thee with ghee; the god that is fourth region-guardian of the regions, he shall bring hither to us welfare (subhuiutá).

At the beginning, accrāmas is read by half the mss. (including our E.I.O.Op.K. Kp.) and by the comm.; SPP. gives $a_{s}$ r in his text, as we in ours. Aclonas in b in our edition is an erratum for açlonas. Ppp. has for $\mathrm{a}, \mathrm{b}$ açronas te havissā vidhema maçrāmas te ghrt-; the comm. also reads açronas. Ppp.gives turyas in c: the word perhaps means simply '[any] one of the four.' The Anukr. appears not to sanction the resolutions to $t u-\bar{a}$ which would fill out a and b. The pada-mss. mark the division between c and d after devas, as the sense, but not the meter, demands.
4. Well-being (svasti) be to our mother and father, well-being to kine, to creatures (jagat), to men (puirusa); all welfare [and] beneficence (? suvidatra) be ours; long may we see the sun.

For jagate in b Ppp. has $u t a$, with manifest advantage to both meter and sense; and it reads putrusebhyas (with our H.s.m.), and in d drçeva. Many of the samihitāmss. (including our H. K.) give no after pitré in a. The comm. gives three different interpretations (taking it always, however, from vid and not from dāu) for the ambiguous suvidatra. The Anukr. appears to read no'stu in c, and $j t-o \cdot g$ and stu-ri-am in d $\lfloor$ rather, jyog and surryam, so as to make II + II: II +8 ? $\rfloor$. LAs to jagat, see Zimmer, p. 150.」

## 32. Cosmogonic.


Found in Pāipp. i., next after our hymin 3 r. Used by Käuç. in a women's rite (34. 1), against barrenness, and again (59.3) in a ceremony for prosperity, to heaven and earth ; and the first verse (so the comm.) further (6.17), as alternate to x.5.23, with conducting water into the joined hands of the sacrificer's wife, in the parvansacrifices.

Translated: Weber, iv. 426 ; Ludwig, p. 533 ; Griffith, i. 36.
I. Now, ye people, take knowledge; he will speak a great mystery (? bratman) ; that is not on earth nor in the sky whereby the plants. breathe.

With $\mathrm{a}, \mathrm{b}$ is to be compared the very similar line $\mathrm{xx} .127 . \mathrm{I} \mathrm{a}, \mathrm{b}$ : iddam janā upa çruta nä̃rā̧añsá stavisyate; which makes it probable that the ungrammatical vidatha means vidata or vedatha (accent is unmotived), and suggests also vadisyate, passive; the former seems confounded with the noun vidatha, of which vidathe, or, as Ppp. reads, vididtham, would make fairly good sense : 'will now be spoken at (or to) the council.' Ppp. reads yatas for yena in d. LFor prānañti, see Prāt. iv. 57.」
2. In the atmosphere is the station of them, as of those sitting wearied; the station of this that exists (bhüta) : that the pious knowor they do not.

- Of them' ( $\bar{a} s \bar{u} m, f e m$. ) in a the comm. explains to mean " of the plants," and then, alternatively, "of the waters"; doubtless the latter is correct, the waters being that "whereby the plants live" (I d). Ppp. reads in a antariksam, which means virtually the same as our text: the reservoir of the waters is the atmosphere or is in it (not in heaven nor earth, I c). The analogy of vii.95.2 suggests giauain as wanting at the beginning of b : the waters are ordinarily as quiet as cows that lie resting : a comparison from the usual Vedic source. Weber suggested that sthitma be read twice; and this R. favors. The Anukr. ignores the deficiency in the päda. For d, Ppp. has vidus krd bhesatodanah.

3. What the (two) quaking firmaments (rodas $\bar{i}$ ) - and the earth fashioned out, that at present is always wet, like the streams of the ocean.

In b the translation implies emendation to ataksatām, as favored by the Ppp. reading nara-caksatann; there remains the anomaly of letting the verb agree with rodast
（Ppp．has rodhasī）；perhaps we ought to read bhiumes＇out of the earth．＇The comm．， with a disregard of the accent which is habitual with him，takes ródasz and its epithet as vocatives，and then supplies $d y \bar{a} u s$ ，vocative $\lfloor J A O S . x i .66\rfloor$ ，in $b$ to help make a dual subject for the verb！For d Ppp．has vidurassevavartasi．．［For c，cf．ÇB．vi．6．3³．」

4．The one hath covered all；this rests upon the other ；both to the heaven and to the all－possessing earth have I paid homage．

The first pāda is translated according to the Ppp．version：viçvam anyā＇bhi vavära；which is quite satisfactory；Weber had suggested abht＇vat＂ra．The pada－ reading is ablioyatra，and the word is quoted under Prāt．iii． 12 as an example of a compound showing protraction of the final vowel of the first member．TB．（iii．7．103） and $\bar{A} p$ ．（ix．14．2）have the verse，and both have any $\frac{1}{a}$＇bhivāzrydhe＇．The comm．gives abhivāaras，and explains it in three ways，as abhito varanam ckūdanam，as abhivertann， and as ablitalh sambhajanayuktam．For b，Ppp．has viçvam anyasyān adhi çratan． For viz̧vávedase in c （Ppp．qiçvazedhase；TB．Āp．ziçvákarmaṇe）the comm．also gives two interpretations，from viid＇acquire＇and from vid＇know．＇

## 33．To the waters ：for blessings． <br> ［Ccamitāti．－cāndramasam âpyam uta．trāistabbazan．］

Found in Pāipp．i．，and also in TS．（v．6．I），MS．（ii．13．1），and the Mantrapătha〔i．2．2－5」（Winternitz in Denksch．d．Wiener Akad．xl．44）．LSee also MGS．i． 2. I I and p． 158.$\rfloor$ Reckoned by Käuç．to the apā̀n suthtāni＇hymns of the waters＇（I21．I，and 7．I4，note），also to both the çanti ganas（9．I，4）；appears further，with several other hymns，in a rite for good－fortune（4I．14）；and in the godāna ceremony to accompany bathing after the shaving（ 54.5 ），also in the feet－washing of a guest（ 90.9 ），against the portent of the appearance of water in a waterless place（I2I．I），and against that of the causeless breaking of water－jars etc．（136．8）．And the comm．quotes it as employed by Pariçista v． 2 in the $p u s p a \bar{b} b k i s e k a$ rite．

Translated ：Weber，iv． 428 ；Winternitz，Hochzeitsrituell，Wiener Denkschr．xl． 44 ； Griffith，i． 37.

I．Of golden color，clean（çici），purifying，in whom［was］born Savitar， in whom Agni；who，of beauteous color，assumed Agni as embryo－let those waters be weal，pleasant to us．

LIn c，for dadhiré，better，conceived＇？」 TS．and MS．read in b jâtah kaçydpo $y^{\prime}$ tsv indrah； and Ppp．agrees with them；MP．has agnth instead of tnitrah．In c TS．MS．give virūpās for suvarinās；and TS．omits y $\bar{u} s$ ，and hence has dadhire（un－ accented）；MS．puts yats after agnim．MP．offers te for nas in d．LAs to savitr＝ kacyapa，cf．Bloomfield，AJP．xvii．403．」

2．In the midst of whom goes king Varuna，looking down at the truth－and－falsehood of men；who，of beauteous color，etc．etc．

The first half－verse is found also in RV．（vii， $49.3 \mathrm{a}, \mathrm{b}$ ），without difference of read－ ing ；MP．agrees through the whole verse［except in a，te for nas 」；TS．MS．have a wholly different c．The comment to Prāt．ii．II gives avaapaçyañ janãnãm as example of the general requirement that final $n$ be assimilated to a following initial palatal，and half or more of our mss．so read；but SPP．，as elsewhere，gives－an $j$［cf．note to i． 19.4 J．
3. They of whom the gods in heaven make [their] draught (bhoksáa); they that come to be abundantly in the atmosphere ; who, of beauteous color, etc. etc.
 has at end of c virūpūh (as TS. MS. in I c). MP. substitutes nivistuàs for bhavanti in b . The comm. renders bhaksám by upabhogyam.
4. With propitious eye behold me, O waters; with propitious body touch my skin ; they that are ghee-dripping, clean, purifying - let those waters be weal, pleasant to us.

The first half-verse appears again below as xvi. r. i2. It alone is found in TS. and MS. ; but our c is RV. vii. 49.3 c , and the two other texts have it after our $2 \mathrm{a}, \mathrm{b}$ Lall reading madhu- for ghrta-]. MP. reads çivéna tvā cáksuş̄ā paçyantz âpah, and in b sprcantu and te. AB. (viii. 6. IO) quotes the whole verse in its TS. and MS. version. Our Bp. K. read -çcyutas in c ; Ppp. has -̧catas. The Anukr. ignores the redundancy of one syllable (or more) in b .

## 34. A love-spell: with a sweet herb.

[Atharvan.-pañaxrcam. madughamanisūktam. vānaspatyam. änustubham.]
Verses I, 2,5 are found in Paipp. ii., vs. 3 in vi., and vs. 4 in part in viii. It is used by Kâuç. in a ceremony for superiority in disputation (38.17) : the ambitious disputant is to come into the assembly from the north-east, chewing the sweet plant; again, twice in the nuptial ceremonies, once with tying a madughat amulet on the finger ( 76.8 ), and once ( 79.10 ) on crushing the amulet at the consummation of the marriage. The comm. further declares it used at the disputation in the açvamedha sacrifice; but he quotes no authority for it. All these applications are evidently imposed upon the hymn, not contained in it.

Translated: Weber, iv. 429 ; Grill, 52,78 ; Griffith, i. 38 ; Bloomfield, $99,274 .-$ Cf. Hillebrandt, Veda-chrestomathie, p. 46.
I. This plant is honey-(madhu-)born ; with honey we dig thee ; forth from honey art thou engendered; \so」 do thou make us possessed of honey.

The comm. calls the plant madhuka, and uses that form of the name also in the quotations from Kāuç. (instead of madugha, madhucha, etc.; the mss. vary greatly in their readings).
2. At the tip of my tongue honey, at the root of my tongue honeyedness; mayest thou be altogether in my power (kratu), mayest thou come unto.my intent (cittáa).

The second half-verse agrees nearly with that of iii. 25.5 and vi.9.2, in both of which the $y d t h \bar{a}$, here unexpressed, helps the construction (though the accent of ásas does not absolutely need it, being capable of being viewed as antithetical). Fpp. has
 mām anvū̆yast. The comm. explains madhūlakam by madhurarasabahulaw jalamadhülakavressapuspain yathä, he understands the plant to be addressed in $\mathrm{c}, \mathrm{d}$ - which is plainly wrong.
3. Honeyed (mádhumant) [is] my in-stepping, honeyed my forth-going; with my voice I speak what is honeyed ; may I be of honey-aspect.
$V a d a \bar{a} i$ might be a better reading in c. The first half-verse resembles RV.x.24.6a, b (m. m. paráayanam madhumat prinar áyanam). Ppp. has for second half-verse vāa $\bar{a}$ madhumad ubhyāna akṣo me madhusaindrçī. The comm. takes madhu and samidrças in $d$ as two independent words.
4. Than honey am I sweeter (madmu), than the honey-plant more honeyed ; of me verily shalt thou be fond (? van), as of a honeyed branch.

The majority of our mss. (not Bp.I. E. D.) read here macthughā̆t in b , as do also the Prāt. mss. in both places (ii. 5 c ; iv. 16 c ) where the verse is quoted; but at vi.ro2. 3 all read -du-; SPP. reads - $d u$ - (as does our text), and makes no report of discordance among his authorities; the comm. has -du-, and derives the word from madhudugha. All the mss., and both texts, give the unmotived accent vina $a$ s in $c$; the comm. explains the word by sambhajes. He again regards the plant as addressed in the second half-verse. Ppp. (in viii.) has a and b, with [aham for asmi and 〕madhumäu for madughāt.
5. About thee with an encompassing (paritatnui) sugar-cane have I gone, in order to absence of mutual hatred; that thou mayest be one loving me, that thou mayest be one not going away from me.

The second half-verse is found repeatedly later, as ii. 30 . I d, e and vi. 8. i-3 d, e. The pada-reading in d is $\alpha \operatorname{paog}_{\mathrm{a}} \bar{x}$, and the word is quoted under Prāt. iii. 34 as one of the cases of irregular hiatus to which the rule refers. Disregarding this, SPP. alters the pada-text to apaogäh, against all our pada-mss. and most of his, for no better reason than that the comm. seems to read so. Our Bp. (both copies) accents here apaog $\hat{a}$, as also at vi. 8. I, 3 , but not at ii. 30. r. The comm. allows this time that the address is to
 kadā cana. As for the rite, cf. Pāraskara's Gṛhya-sūtra, iii. $7^{\text {² }}$, and Stenzler's note. $]$

## 35. For long life etc.: with a gold amulet.

[Atharvan.- häiranyam; āinatōagnam uta väiqvadevam. jägatam: 4. anustubgrarbhä s-p. tristublu.]

Not found in Paipp. LOf vss. I and 2, Schroeder gives the Katha version, with variants, Tübinger Katha-hss., p. 36. J Used by Käuç., with i. 9 and v. 28, in two ceremonies for fortune and for power (II.19;52.20); and the comm. considers it involved also at 57.31 , in the upanayana. The comm. further quotes it from the adity $\bar{a}$ mah $\bar{a}$ $c ̧ \bar{a} n t i$ in Naks. Kalpa 19; also from Pariçista 4. r and 13. I.

Translated: Weber, iv. 430 ; Ludwig, p. 457 ; Griffith, i. 39.

1. What gold the descendants of Daksa, well-willing, bound on for Çatānīka, that I bind for thee, in order to life (áyus), splendor, strength, to length of life for a hundred autumns.

It would rectify the meter and improve the sense (considering that dirghayutzid follows) to omit ayuse in c; the Anukr. notes the redundancy of the pada ( 14 syllables). VS. (xxxiv. 52) has the first half-verse, with a different second half; and so has a RV.
khila to RV. x.I28 (9, Aufrecht, p. 685). The Käuç. speaks of yugmakrspala as the amulet: probably a pair of beads of gold like krṣald berries. The comm. quotes AB. viii. 21. 5 for Çatānīka.
2. Not demons, not piçãcás overcome him, for this is the first-born force of the gods; whoso bears the gold of the descendants of Dakṣa, he makes for himself long life among the living.

VS. (xxxiv. 51) has the verse, reading tad for enam and taranti for sahante in a, accenting bibhárti in c, and giving devésu for jüvésu in d; and it repeats d with manuss$y e ̀ s u$ instead ; and the RV. khila ( 8 , as above) follows it very nearly (but caranti in a, and dāascayanāhir- in c). The Anukr. ignores the metrical irregularities of a and b .
3. The waters' brilliancy, light, force, and strength, also the heroic powers ( $v \bar{\imath} r y \hat{c} \dot{d}$ ) of the forest trees, do we maintain in him, as in Indra Indra's powers (indriyd) ; this gold shall he, being capable, bear.

The comm. explains daksamāna in d by vardhamäna. Omission of the superfluous indriytani in c would rectify the meter; the pada-text marks the division wrongly before asmin instead of after it; Lthe Anukr. likewise reckons asmin to $\mathbb{d}$ and describes the pāda as one of 14 syllables!」.
4. With seasons of summers (? sámā), of months, we [fill] thee, with the milk of the year I fill [thee]; let Indra-and-Agni, let all the gods, approve thee, not bearing enmity.

Emendation to tva 'ham at the end of a would rectify both meter and construction. Between c and d the pada-text wrongly resolves té $n u$ into $t c ́: a u u$ (as again at viii. 2.21), and the pada-mss. put the sign of pāda division before instead of after te; apparently the Anukr, makes the true division Lafter te, accentless」. The comm., too, understands te. The combination bhis twa is quoted as an example under Prāt. ii. 84.

The concluding anuziaka $[6$.$] has again 7$ hymns, with 31 verses; and the quoted Anukr. of the mss. says ekädaça co'ttare parä syuh.

Some of the mss. sum the whole book up correctly as 35 hymns, 153 verses.
Here ends also the second prapäthaka.

## Book II.

LThe second book is made up mostly of hymns of 5 verses each. It contains 22 such hymns, but also five hymns (namely, $3,4, \mathrm{I} 4$, 15, and 32) of 6 verses each, five hymns (namely, 5, 17, 27, 29, and 33) of 7 verses each, and four hymns (namely, 10, 12, 24, and 36) of 8 verses each. Compare page i. The possibilities of critical reduction to the norm are well illustrated by hymns $10,12,14$, 27 ; see, for example, the critical notes to ii. ro. 2 .

The whole book has been translated by Weber in the Monatsberichte der Kön. Akad. der Wiss. zu Berlin, June, I870, pages 462-524. This translation was reprinted, with only slight changes, in Indische Studien, vol. xiii. (1873), pages 129-216. The following references to Weber have to do with the reprint.」

## I. Mystic.

[Vena.-brahmātmadāivatam. trāiṣtubham: 3. jagatī.]
Found in Päipp. ii., and parts of it in other texts, as pointed out under the several verses. LVon Schroeder gives what may be called a Katha-recension of nearly all of it in his Tïbinger Katha-hss., pp. 88, 89.」 Used by Kāuç. (37.3) in addressing various articles out of whose behavior afterward signs of success or the contrary, and the like oracular responses, are to be drawn (the comm. gives them in a more expanded detail). And Vāit. (29.14) applies vs. 3 in the upavasatha rite of the agnicayana.

Translated: Weber, xiii. r29; Ludwig, p. 393; Scherman, Philosophische Hymnen, p. 82 ; Deussen, Geschichte, i. $\times 253$; Griffith, i. 41 .
I. Vena (the longing one ?) saw that which is highest in secret, where everything becomes of one form ; this the spotted one ( $p \underset{c}{\prime} n i$ ) milked [when] born; the heaven-(svàr-)knowing troops (vrá) have shouted at it.

A bit of labored obscurity, like the verses that follow; books iv. and v. begin similarly; no attempt will be made here to solve the riddles. The comm. explains at great length (nine 4 to pages), but evidently without any traditional or other understanding; he guesses and etymologizes this way and that, giving in part wholly discordant alternative interpretations. In this verse he first takes véna as = Aclitya; and then, after a complete exposition on this basis, he says: yadvă : venal parjanyātmä madhyamasthäno devah, and gives another; prçi to him is " the common name of sky and sun."

The translation given implies emendation in $\mathbf{c}$ of jă $y a n a \vec{a} n \bar{a} s$ to $-n \vec{a}$; but the epithet might belong to wras (so Ludwig and the comm.), or be the second object of aduhat (so Weber). The variants of the parallel versions of other texts make the impression (as often in other cases) of rather aimless stumbling over matters not understood.

VS．（xxxii．8）and TA．（x．I．3）have the first half－verse：VS．reads in a pacyan nithitain
 The pratika is quoted in ÇÇS．xv．3．8，with the addition iti pañca，apparently referring to this hymn．Ppp．has padam for guhā in a，ekanadam in b ，dhenur for pŗ̧nis in c （with－nās at the end），and，for d ，svarvido＂bhyanuktir virät．The phrase abhy ànū̄－ sata vrath occurs also in RV．iv．r． 16 d ；Pischel（Ved．Stud．ii． 12 I Land 321 」）takes urás to mean＂women＂；the comm．etymologizes it as ārrtātnānah prajăh．LCf． RV：x．I23．2．」

2．May the Gandharva，knowing of the immortal，proclaim that high－ est abode that is in secret ；three quarters（padá）of it［are］deposited in secret；whoso knoweth them，he shall be the father＇s father．

Ppp．begins with prthag（for pra tad），and for amrtasya has－tam na，probably intending the amy̌tan mut of VS．（xxxii．9）and TA．（x．I．3－4：TA．reads also voce）． In $\mathrm{b}, \mathrm{TA}$ ．gives natma（for dhâma）；and for paramám TA．has nithitam，and VS． wiburtam，while VS．ends with gúhāa sát and TA．with guikăaz．In c，Ppp．and TA． give padta，and Ppp．nihata，s and TA．，this time with the concurrence of Ppp．，ends the pāda again with gúhāsú．In d，TA．has tád for tâni，and savitús for sá pitús，while Ppp．gives was for yas at the beginning．Prät．ii． 73 prescribes the combination pitzis $p$－（in d），and both editions read it，though nearly all our samihitã－mss．，and part of SPP＇s，read－tuif p－instead．To make a good trist tubh pãda，we must resolve $p r-a$ at the beginning．［Hillebrandt，Ved．Mythol．i．433，discusses the verse．］

3．He，of us the father，the generator，and he the connection（baindhu）， knoweth the abodes，the beings all；who of the gods is the sole nomen－ clator，of him all beings come to inquire．

Here，as usual elsewhere Lcf．BR．iv．1088，citations from TB．，TS．，AB．」，pracnam is of infinitival value．Ppp．begins quite differently：sa no bandhur janită sa vidhartă dhãrmani veda etc．；its c，d are our 5 c ，d，with variants for which see under vs． 5 ． VS．（xxxii．Io）and TA．（x．1．4）have a verse made up like that of Ppp．，differing from the latter in the first half only by having vidhāta and $d / h \frac{b}{a} m \bar{a} n i$ ．A corresponding verse in RV．（ $\times .82 .3$ ）reads in a $y d s$ for sí and again for sá utta，accents of course wéda in b ，and has namadhás in c and anya for sarvà in d；and with it agrees in all points VS．xvii． 27 ；while TS．（iv．6．2）and MS．（ii．10．3）also follow it closely in a， $\mathrm{c}, \mathrm{d}$（MS．widhartá in a）but have a different b ：yó nah sato abhy ta sajjajána．Our O．has the RV．readings，veda in $\mathbf{b}$ and namadhats in $\mathbf{c}$ ；and the latter is given by the comm．and by nearly half of SPP＇s authorities；the latter＇s text，however，agrees with ours．The verse is no jagati at all，but，if we make the frequent（RV．）combination só＇ta in c，a perfectly regular tristubh．

4．About heaven－anclearth at once I went；I approached（upa－sthä） the first－born of righteousness（rtá），abiding in beings as speech in the speaker ；eager（？）is he ；is he not Agni（fire）？

Of this verse，only the first pāda is found in VS．（xxxii．Iz a）and TA．（x．．．4），VS． reading ityd for ayam，and TA．having at the end yanti sadyafh．Ppp．has for first half pari viçoū bhuvanāny āyam upācaste prathamajă rtasya，and for d dhāsrażz nesana tveso agnih．The accus．vácam in c suggests emendation to－sthat $n$ ，in apposi－ tion with prathamajan，but then the comm，agrees with Ppp．in reading instead－jäs，
and emendation without any traceable sense to guide us is of no avail. The combination bhuvanesthth ( p . $-n e^{\circ}$ sthat ) is noted under Prät. ii. 94. In the pada-text of b is
 and reports no various readings; as $\bar{a} o t i s t h e$ (without any accent) is an impossible form $\left\lfloor S k t . G r . \S_{1083}\right.$ a $\rfloor$ this is perhaps simply a blunder in his text; the comm., with a minority of SPP's mss., has -tisthet.
5. Around all beings I went, the web (tántut) of righteousness stretched out for beholding, where the gods, having attained immortality (amq́ta) bestirred themselves (? iraya-) upon the same place of union (yóni).

The proper rendering of d is especially doubtful, but $a d h i$, , by its independent accent (which is established by Prāt. iv. 5), is clearly only a strengthener of the locative sense of yónāu. In b, perhaps better 'to behold the web' etc. (the comm, absurdly explains the particle kam as sukhatmakam brahma). The second half-verse is, as noted above, found in VS., TA., and Ppp., combined into one verse with our $3 \mathrm{a}, \mathrm{b}$; Ppp. has in it ànaçānā samäne dhāmann addhī" "rayanta; VS. reads tritiye dhâtnan for our samāné yónāu; TA., trtîye dhámanny abhy àtrayanta. Ppp. has as vs. 5 something quite different: for a, pari dyāväprthivī sadyā" yam (exchanging 4a and 5 a : see under 4);
 ricchad ekah. The first pāda requires the harsh resolution $v i-c ̧ u-\bar{c}$ to make it full $\left\lfloor v \xi_{\xi}\right.$ $v \bar{a} n t \dot{i}$ would be easier」.

## 2. To Gandharvas and Apsarases.

 gäyatri; 5.bhutriganusstubh.]
Found in Pāipp. i. (only in the nägarī copy). Called by Kāuç. (8:24), with vi. II i and viii. 6 (and the schol. add iv. 20 : see ib., note), mātrnaümāni 'mother-names' (perhaps from the alleged author); they are employed in a remedial rite (26. 29: "against seizure by Gandharvas, Apsarases, demons etc." comm.), and several times ( 94.15 ; 95.4; 96.4; го1. 3 ; 114.3; 136.9) in charms against various portents (adblutuäni). And verse I is allowed by Vait. (36.28) to be used in the afyamedta sacrifice as alternative for one given in its text (27). Further, the comm. quotes the mātrnäman hymns from the Çãnti Kalpa (I6) as accompanying an offering in the sacrifice to the planets (grahayajña); and from the Nakṣ. Kalpa (23) in the tantrabhūtū inahāçānti.

Translated: Weber, xiii. 133; Griffith, i. 42 ; verses 3-5 also by Weber, Abh. Berliner Akad. 1858 , p. $35^{\circ}$ ( $=$ Omina und Portenta) - Cf. Hillebrandt, Ved. My thol. i. 433 .

1. The heavenly Gandharva, who is lord of being (bhivana), the only one to receive homage, to be praised $(\bar{z} d)$ among the clans $(v i \xi)$ - thee being such I ban ( $y n$ ) with incantation, O heavenly god; homage be to thee; in the heaven is thy station.

Ppp. reads in c deva divya. The comm. understands yāumi in cas "join" (samiyojayäni) $\lfloor$ BR. vi. 138, 'festhalten'」: RV. i. 24.11 a, tat tvā yāmi brathmanā, suggests emendation. The combination $y$ ás $p$ - in a is by Prāt. ii. 70 .
2. Touching the sky, worshipful, sun-skinned, deprecator of the seizure (háras) of the gods-gracious shall be the Gandharva, who is lord of being, the only one to receive homage, very propitious.

Ppp. begins with diva sprsṭo, and inverts the order of c and d . The comm. explains sûryatvac by sūryasamānavarna, and haras by krodha. The Anukr. does not heed that $\mathbf{c}$ is a jagatü pāda.
3. He hath united himself (sam-gam) with those irreproachable ones (f.) ; in (ápi) among the Apsarases was the Gandharva; in the ocean is, they tell me, their seat, whence at once they both come and go.

Ppp. combines jagma "bhilh in a, and has in $\mathbf{b} a p s a r \bar{a} b h i s$ for -rāsu; its second halfverse reads thus: samudrā sanin sadanam āhus tatas sadyā upācaryantī. Weber takes sam jagme in a as ist sing. The comm. gives two diverse explanations of the verse, the first taking the Gandharva as the sun and the Apsarases as his rays.
4. O cloudy one, gleamer (didyít), starry one-ye that accompany (sac) the Gandharva Viçvāvasu, to you there, O divine ones, homage do I pay.

All those addressed are in the feminine gender, i.e. Apsarases. Ppp. has namāitut for nama it in c. The Anukr. Lif we assume that its name for the meter (as at i. 2. 3 ; iv. r6.9) means II $+I I+I I\rfloor$ passes without notice the deficiency of two syllables in a.
5. They that are noisy, dusky, dice-loving, mind-confusing - to those Apsarases, that have the Gandharvas for spouses, have I paid homage.

Ppp. reads in a tāmiss, and two of our mss. (P.M.) give the same. Ppp. has also aksikămās in b. Ourr W.I. combine -bhyo akaram in d. The verse is not bhurij (as the Anukr. calls it), but a regular anustubh. On account of the epithet "dice-loving" in $b$, Weber calls the whole hymn "Würfelsegen" ('a blessing for dice').

## 3. For relief from flux: with a certain remedy.



This hymn in Päipp. also follows the one that precedes it here; but in Päipp. vss. 3 and 6 are wanting, and 4 and 5 are made to change places; and vs. 1 is defaced. Käuç. employs it only once (25.6), in a healing rite for various disorders and wounds ( $j$ wa-


Translated: Weber, xiii. 138; Ludwig, p. 507 ; Grill, 17,79; Griffith, i. 43 ; Bloomfield, $9,277$.
I. What runs down yonder, aiding (?), off the mountain, that do I make for thee a remedy, that thou mayest be a good remedy.

At the end, asati would be a very acceptable emendation: 'that there may be.' Avatka (p. avatokam: quoted in the comment to Prāt. i. 103 ; ii. 38 ; iv. 25) is obscure, but is here translated as from the present participle of root av (like ejatka, v. 23.7 Lcf. abhimãdyatka, ÇB., viksiquatka, VS.]) ; this the comm. favors (vyädhiparihärena raksakam) ; Ppp. has in another passage twice avatakam (but evidently meant for avatkam: avatakain mama bheşjam avatakain pariväcanam). In a, our P.M. read -dhávasi.
2. Now then, forsooth! how then, forsooth? what hundred remedies are thine, of them art thou the chief (uttama), free from flux, free from disease (árogana).

In b , me 'are mine' is an almost necessary emendation. Yet Ppp. also has te: ād anggāc ̧̧atamin yad bhesajāni te sahasram vä ca yāni te; and, in d, arohanlam; cf. also vi. 44.2. The obscure first pāda is here translated as if uttered exclamatorily, perhaps accompanying some act or manipulation. $\bar{A} s r a \bar{a} v a$ is rendered by the indefinite term 'flux,' its specific meaning being uncertain; it is associated with roga also in i.2.4; the comm. explains it as atūsärâtimütranādīuranādi. LCf. Zimmer, p. 392.」
3. The Asuras dig low down this great wound-healer; that is the remedy of flux; that has made the disease (róga) disappear.

The pada-text in b is arulos rathan, and the word is quoted under Prät. ii. 40 as an example of the assimilation of a final $l$ to an initial sibilant; there can be no question, therefore, that the proper reading is arussratua or arudsrana; yet the abbreviated equivalent (see my Skt. Gram. $\S 232$ a) arusrāna is found in nearly all the mss., both here and in vs. 5, and SPP. adopts it in his text. The comm. gives two discordant explanations of the word: vranasya päkasthānami vranamukham L'place where it gets ripe or comes to a head'?」, and arih srayati pakvan bhavaty anena. At the end, the comm. has açiçamat (as our text in 4 d).
4. The ants (upajizk $\bar{d})$ bring up the remedy from out the ocean; that is the remedy of flux; that has quieted ( $(\underset{y}{ }$ am) the disease.

The comm. explains upajikkās as valmīkanişpādik̄̄ vamryahi; Ppp. has instead upacīkās; elsewhere is found upadithă (see Bloomfield in AJP. vii. 482 ff., where the word is ably discussed); \cf. also Pāli $u p a c i k a \bar{a}\rfloor$. The Ppp. form, $u p a c i k \bar{a}$, indicates a possible etymology, from $u p a+c i$; Ppp. says in book vi.: yasyj $b h u \bar{u} m y \bar{a} \bar{a} u p a c i \hbar \bar{a}$ (ms. $-k \bar{a} d$ ) grhani krınvatā "tmane: tasyās te viçvadhāyaso vişadīişanam ud bhare. The earth which ants make their high nests of, and which contains their moisture, has always been used as having remedial properties. The "ocean" here (cf. udaka in vi. 1oo. 2), if not merely a big name for the reservoir of water beneath the surface, is a tank or pool. Ppp. has an independent second half-verse: aruspānam asy ätharvaño rogasthānam asy âtharvanam.
5. This is a great wound-healer, brought up from out the earth; that is the remedy of the flux; that has made the disease disappear.

Ppp. reads aruspanaam (or -syā-) in a, and in b prthizyā 'bhy.
6. Weal be to us the waters, propitious the herbs; let Indra's thunderbolt smite away the demoniacs (raksás); far away let the discharged arrows of the demoniacs fly.

In a all the mss, read apds, which SPP. rightly retains in his text; other examples of the use of this accusative form as nominative occur in the text (see the Index Verborum) ; the comm. has apas, as our edition by emendation. We may safely regard this unmetrical "verse" as a later addition to the hymn; so far as regards the number of syllables ( $12: 12+14=38$ ), it is correctly described by the Anukr., as the name maha. brhat is elsewhere used in the latter, but apparently by no other similar treatise.

## 4. Against various evils: with a jañgiḍá amulet.

[Atharvan.—sadrcam. cändramasam uta jañoridudevatākam. ānustubham: r. virät prastārapañkti.]
Found also (except vs. 6 and parts of I and 2) in Pāipp. ii. Accompanies in Kāuç. (42.23) the binding on of an amulet "as clescribed in the text" (iti mantroktam), against various evils (the comm. says, "for thwarting witchcraft, for protecting one's self, for putting down hindrances ").

Translated: Weber, xiii. 140 ; Griffith, i. 45 ; Bloomfield, 37,280 ; in part also by Grohmann, Ind. Stud. ix. 417-418. - As to the jangida, see Zimmer, p. 65 ; also Weber and Grohmann, 11. cc.
I. In order to length of life, to great joy, we, taking no harm, all the time capable (daks), bear the jañoidá, the viṣkandha-spoiling amulet.

Ppp. has I $a, b$ with $2 c, d$ as its first verse; very possibly the two half-verses between have fallen out in the ms.; it has in b rsyambho rksamana (for raks-) $s$-. The comm. has raksamanas also; it is the better reading. The comm. gives no further identification of jañgidd than that it is "a kind of tree" (adding värāuasyām prasiddhah, 'familiarly known at Benares'!); he defines visckandha in the same manner as above, to i. 16.3.
2. From jambhá, from viçará, from víşandha, from scorching (abhiçócana), let the jangidda, the amulet of thousand-fold valiance ( $-v \bar{\imath} r y a ̀)$, protect us about on every side.

Jambha is perhaps 'convulsion,' or lockjaw; at Ppp. xi.2. ro it is mentioned with hanugraha; below, at viii. I. IG, it is called samhanu'jaw-closing'; the comm. gives two discordant and worthlessly indefinite explanations. Viçará should signify something crushing or tearing to pieces; Ppp. xi. 2.3 names it with wijrmbha; the comm. says çariraviçaranät. Ppp. has of this verse (see under vs. I) only the second half, and combines manis sahasraviryas pari nas $p$ -
3. This one overpowers the viskandha; this drives off the devourers; let this jañoidád, possessing all remedies, protect us from distress.

The first half-verse we had above as i. $6.3 \mathrm{a}, \mathrm{b}$, with idúm for aydm. Ppp. begins this time also with idam, has sate (mate?) for sahate, and for b reads ayam ratso "pa bădhate; it gives wiskandham with our text.
4. With the amulet given by the gods, the kindly jangida, we overpower in the struggle (vyāyäná) the viskandha [and] all demons.

Ppp. reads for d dhyāyase samahe. The comm. explains zyāyäme first by sanizarane, and then by sanicaranapradeçe.
5. Let both the hemp and the jañgida defend me from the viṣkandha: the one brought from the forest, the other from the juices (rasa) of ploughing.

That is, from cultivated ground. The "hemp" is doubtless, as the comm. defines it, that of the string by which the amulet is bound on. Ppp. has at the beginning khanaf ca twä ja-; and its second half-verse is corrupted into arany $\bar{u} d$ abhy $\bar{a} b l h r t a s ~ k r s y \bar{a}$ 'nyo rasebhyah.
6. Witchcraft-spoiling is this amulet, likewise niggard-spoiling ; likewise shall the powerful jañgidd prolong our life-times.

The absence of this verse in Ppp. indicates that the hymn originally consisted of five verses, in accordance with the norm of the book. The verse is very nearly xix. 34.4. Emendation to arâtidứsaunas (as in xix.) in b would rectify the meter; the Anukr. takes no notice of its irregularity. At the end, two of our mss. (E.I.) and three of SPP's read tārsat. [For his sâhaswān, see note to i. 19.4.」

## 5. Praise and prayer to Indra.




Verses 1, 3, and 4 are found in Päipp. ii., and 5-7 elsewhere in its text (xiii.). Verses I-3 occur also in SV. (ii. 302-4) and ÇÇS. (ix. 5.2); and the first four verses form part of a longer hymn in AÇS. (vi.3. I). KB. (xvii. I) quotes by way of pratika vs. I $a, b$ (in their SV. and ÇÇS. form), and speaks of the peculiar structure of the verses, as composed of twenty-five syllables, with nine syllables interpolated (three at the end of each of the first three five-syllabled pädas): cf. Roth, Ueb. d. AV., I856, p. II ff, and Weber, notes to his translation. At TB. ii. $4.3^{10}$ may be found RV. $x$. 96. I treated in a somewhat similar way (four syllables prefixed to each jagatī-päda); the first five verses of RV. x. 77 itself are another example; Lyet others are AV. vii. 14 (15).I, 2; v. 6.4 a, c; RV. i. 70. II as it appears at AÇS. vi. 3. I; cf. further RV. x. $21,24,25\rfloor$. LI suspect that these interpolations were used as antiphonal responses. $\rfloor$

The hymn is used once in Kāuç. (59.5), among the kāmya rites, or those intended to secure the attainment of various desires; it is addressed to Indra, by one desiring strength (balakāma). In Vāit. (I6. II), it (not vs. I only, according to the comm.) accompanies an oblation to Soma in the agnistoma sacrifice, and again (25.14) a sodacigraha. And the comm. quotes it from Naks. Kalpa 17 and 18 , in a mahaçānti to Indra. None of these uses has about it anything special or characteristic.

Translated: Weber, xiii. 143 ; Griffith, i.46. - Verses 5-7 discussed, Lanman's Reader, p. 360-1.
I. O Indra, enjoy thou - drive on ;-come, O hero - with thy two bays; - drink of the pressed [soma]-intoxicated here-loving the sweet [draught], fair one, unto intoxication.

Ppp. omits the three interpolations (as Weber reports certain Sūtra-works to assert of the Atharvan texts in general), and reads indra jusasva y $\bar{a} h i$ çüra pibä sutaç $̧ a$ madhof cakana carum madathah. The second interpolation in AÇS. is hari iha, apparently to be read as hari 'ha, for which then SV. and ÇÇS. give the senseless hariha. The third, in all the three other texts, is mattr nd (like a wise one'?); the translation above implies the heroic (or desperate) emendation of matér ihd to matta ihá (to be read matté 'há) ; Weber conjectures máder ha. AÇS. and ÇÇS. have the older madhvas for madhos. The comm. has no notion of the peculiar structure of these verses : as, indeed, he has no phraseology in his vocabulary to suit such a case; he explains mates first as mananiyasya, then as medhãinas; and cakanas as either tarpayan or stūyamanas. The Anukr, implies that the second half-verse scans as $8+11$ syllables, instead of $9+10$.
2. O Indra, [thy] belly - like one to be praised - fill thou with the sweet [draught] - like the heavens - with this soma-like the sky (sviru) - ; unto thee have gone the well-voiced intoxications.

The omission of this verse in Ppp. is perhaps only an accidental one, due to the scribe. The first interpolation in the other texts is nayyazi ha; to get a sense, Weber boldly emends to nāryam na 'like [the hold] of a vessel'; the comm. explains by mutanas (anenä "darātiçaya uktaţ !), taking no heed of the accent-which, however, requires to be changed to návyas, whichever sense be given it; perhaps nadyò ná 'like streams,' would be most acceptable. In the third interpolation, SV. combines svar wi and AÇS. ÇÇS. svàr na; ; and the mss. vary between the two ; our edition reads the former, with the majority of our mss.; SPP. has the latter, with the majority of his; one or two of ours corrupt to svarm $m \sigma^{\circ} p a$. The three other texts have at the end asthus. The comm. takes divós as gen., supplying amrtera to govern it ; and he takes sviar as of locative value. The Anukr. scans the verse as $8+8: 8+10=34$ syllables.
3. Indra, a swiftly-overcoming friend, who slew Vritra-like moving [streams] -, [who] split Vala - like Bhrgu -, who overpowered his foes in the intoxication of soma.

The translation follows closely our text, though this, as the other versions show, is badly corrupted in $a, b$, even to the partial effacement of the first interpolation. The others read accordantly: hndras turāsáṇ mitrón ná jaghâna artrán yátir ná; our yatîr may possibly be meant for yátinn 'as he did the Yatis.' The comm. explains yatís first as asuryah prajah, then as parizrajakid. Ppp. agrees with the other texts, only omitting the interpolations: indras turāsad jaghāna vertram; it then omits the third pāda, and goes on thus: sasahā̆ çatrain mamu̧̧ ca: vajrïr made somasya. All the AV. mss. read sasahe, unaccented, and SPP. admits this into his text; our edition makes the necessary emendation to sasahe $\lfloor$ in some copies (and so the Index Verborum); in others the accent-mark has slipped to the right]; the other texts rectify the meter by reading sasähe (our O. agrees with them as regards the $\bar{a}$ ). Words of verses 2 and 3 are quoted in the Pratt. comment, but not in a way to cast any light upon the readings. LSPP., with most of his authorities and our Op., reads zalam. $\rfloor$ The metricgl definition of the Anulr. is of course senseless; it apparently implies the division $9+7: 8+10=34$ syllables.
4. Let the pressed [somas] enter thee, O Indra; fill thy (two) paunches; help, O mighty one! for our prayer (dht) come to us; hear [my] call, enjoy my songs; hither, $O$ Indra, with self-harnessed [steeds]; revel here unto great joy.

This verse is really, as AÇS. plainly shows, made up of two like the preceding three, of five five-syllabled pãdas each, but without interpolations. The first half-verse is vs. 5 in AÇS., where it reads thus: a twă viçantu kavir na sutissa indra tzasṭă na:
 päda, that of AÇS, is doubtless the original, though ours (the pada has dhiyd at at ihi th nala) is ingenious enough to give a fair sense; the reading dhiyechi is authenticated by the Prät. comment, which quotes it more than once (to iii. 38 ; iv. r13-115). The translation implies the restoration of aviddht, as the only true reading Lnamely, an aorist imperative from $a v$ - see Skt. Gram. 2 \$ 908 」; the mss. all read vidhdht, which SPP's
edition as well as ours properly emends to viddht．LMy copy of the printed text reads widhdht；but Whitney＇s Index Verborum and his Roots，Verb－forms，etc．have widdht， under vis．」 The comm．reads vrddhi，explaining it by vardhaya！The second half．． verse is rather more altered in its AV．version；in AÇS．（as vs．4），with the interpo－ lations，it runs thus：çrudhi havain na indro na giro jusasza wajrī na：indra sayug－ bhir didyun na matsvā madāya mahe ranāya．Ppp．has only this half－verse（without the interpolations），reading thus：çuti hava me kiro jusasya indrasya gubhir matsa madāya make ranāya．The Anukr．would cloubtless have us divide $10+13: 10+13$ $=46$ syllables．LAs to viạhadhi，see notes to Prāt．i．94．Accent of mátsva，Gram． §628．」

We may conjecture that the hymn originally ended here，as one of five verses；the appended three verses that follow are of a wholly other character．AÇS．adds one more verse，which is RV．i．70．II，with similar interpolations after each of its four five－syllabled pādas．

5．Now will I proclaim the heroisms of Indra，which first he of the thunderbolt（vajrin）did；he slew the dragon（ahi）；he penetrated to the waters；he split $\lfloor$ forth」 the bellies（ $v a k s a n u \bar{a}$ ）of the mountains．

Verses 5－7 are RV．i． $32 . \mathrm{I}-3$ ；and found also in TB．（ii． $5.4^{\mathrm{I}-2}$ ）；vss． 5 and 6 further in MS．iv．14．13，and vs． 5 in SV．（i．6I3）：in these texts without any variant from the RV．reading；they all have in 5 a prá，and put viryàni before it．Ppp．also offers no variants from our text．SPP．reads $p r \frac{1}{a}$ in $a$ ，with all the mss．Lexcept our O．J， and our text should have done the same．The comm．renders anz in c by tadanan－ taram，and tatarda by jihinisa！also vaksanūs in d by nadyas．

6．He slew the dragon that had resorted（çri）to the mountain；Tvash－ tar fashioned for him the whizzing（？）thunderbolt；like lowing kine， flowing（syand），at once the waters went down to the ocean．

The text is precisely the same as in the other passages．The comm．explains svaryà as suṣ！hu preranīya（from su + root $r$ ），and tataksa as tiksụazin cakāra！

7．Acting like a bull，he chose the soma；he drank of the pressed ［draught］in the trikadrukas；the bounteous one（maghavan）took his missile thunderbolt；he slew that first－born of dragons．

RV．（and TB．）combines in a－no etrnita，and some of the mss．（including our O．） do the same．The comm．understands the trikadrukas as the three abhiplava days． LFor d，rather，＇smote him，the first－born of dragons．＇The difference is，to be sure， only a rhetorical one．」

In the first anuwāka，ending here，are included 5 hymns，of 29 verses；the old Anukr．says：pañcarcädye（i．e．＇in the first division of the 5 －verse book＇）vinincateh syur navo＂rdhvam．

## 6．Praise and prayer to Agni．

 5．viratprastãrapañkti．］

Found in Pāipp．iii．；also in VS．（xxvii， $1,2,3,5,6$ ），TS．（iv．1．7），and MS．（ii．12．5）． Used by Kāuç，with vii．82，in a kāmya rite for success（sampad，59．15）；and also，in
the chapter of portents, alone, in one against bad years (samās). Vāit. has it in the agnicayana ceremony (28.4), at the beginning, and a little later (28. 10) vs. 3 alone, on depositing the lump of earth on a lotus-leaf. The comm. quotes it from the Naks. K. (I7 and r8), in a mahäçānti called $\bar{a} g n e y \bar{z} ;$ and, from Pariçista 7.2, vs. 5 (with vii. 35), in a nightly rite. LObserve (note to vs. 3) that Ppp. agrees with the Yajus-texts and Käuç. in associating our vii. 82 with this hymn.」

Translated: Weber, xiii. 146; Griffith, i. 48.

1. Let the summers (samā), O Agni, the seasons, increase thee, the years, the seers, what things are true; shine thou with the heavenly bright space (rocaná); illuminate ( $\bar{a}-b h \bar{a}$ ) all the four directions.

TS. reads at the end prthivyâs (for cátasras). Ppp. has for b samuatsara resayo $y \vec{a} n u$ sakhy $\vec{a}$, and in c gives dyumnena for divyéna. The comm. glosses samās by samivatsarās. LIf the translation implies that rocanéna is an instr. of accompaniment, it is less apposite than Mr. Whitney's earlier version, 'shine together with heavenly brightness' - which I take to be Agni's own (cf. RV. x.4.2). His brightness is nil by day-time. The "together" were better left out.」
2. Both do thou become kindled, Agni, and do thou increase this man, and arise unto great good fortune ; let not thine attendants (upasattár) be harmed, O Agni; be thy worshipers (brahmán) glorious, not others.

The other texts are in accordance in reading bodhaya (for vardhaya) in a, and Ppp. nearly agrees with them, having prati bodhaye'nam; for c the others give máa ca risad upasattá te agne.
3. Thee, O Agni, do these Brahmans choose ; be propitious to us, $O$ Agni, in the [sacrificial] enclosure (? samwarana); rival-slayer, Agni, conqueror of hostile plotters, be thou ; watch unremitting over thine own household.

MS. has the same text; the two others give a slightly different c : sapatuathat no abhimãtijic ca. Ppp. has for b çivo 'gue prabhrụo nedihi, and for d sule ksa didilihy aprayuchan; it then inserts, before vs. 4, our vii. 82.3 ; and it is very noteworthy that the three Yajus-texts do the same. The comm. renders samziarane bhava by vidyaminnasyä "pi pramādasya samichādane ztartasva 'hide any oversight of ours.' The Anukr. passes without notice the two jagati-padas in the verse.
4. Take hold of thine own dominion (ksatrá), Agni; with [thy] friend, Agni, strive ( $y a t$ ) in friendly wise; [as one] of midmost station among [his] fellows (sajātá), [as one] to be severally invoked of kings, Agni, shine thou here.

VS. TS. read suáyus for svéna in a, and all the three parallel texts have mitradhéye (for -dht̆) in b, while Ppp. gives mitradheyam, and the comm. -dhäs. In c, VS. TS. fill out the meter by adding edhi after -sthä; MS. has instead -stheyāya, Ppp. -stheha masyā. Ppp. also has vacasva at end of b . The three other texts accent vihavyàs in d. The comm. joins rajãan to what precedes, and sagely points out that Brahmans are

Agni's 'fellows' because, like him, born from the mouth of Brahman, and hence that sajäta here means Brāhmans. The metrical definition of the verse (ir $+1 \mathrm{I}: 8+11$ $=4 \mathrm{I}$ ) is wholly artificial and bad.
5. Over enviers, over delinquents, over the thoughtless, over haters, verily all difficult things, O Agni, do thou cross; then mayest thou give us wealth accompanied with heroes.

The translation implies emendation of the impossible nikás to nidés; the comm. shows his usual perverse ingenuity by giving two different etymologies of nihas, from $n i+h a n$ and from $n i+h \bar{l}$; neither of them is worse than the other. The three parallel texts all have nthas, Ppp. muthas. Both editions read sridhas, but it is only a common error of the mss., putting $r$ for $r i$; nearly half of SPP's mss. (though none of ours) have the true reading srtdhas, which is that also of VS. and TS. (MS. sridhas). In c, all the pada-mss. present the absurd reading viçualh; and nearly all the mss. leave tara unaccented, in spite of $h t$, and both printed texts leave it so, although three of SPP's mss. have correctly taira, as also MS.; VS. and TS. give sáhasza for tara tvam, and Ppp . has cara tvam. For $\mathrm{a}, \mathrm{b}, \mathrm{Ppp}$. has ati nutho 'ti nintrtir aty arātir ati dvisal! ; for b, VS. TS. 'ty ácittim áty arātim agne, and MS. aty acietim ati ntrrtim adyá. The comm. explains sridhas by dehaçosakān rogān. In the metrical definition of the verse, prastära-must be a bad reading for ästära-.

## 7. Against curses and cursers: with a plant.

[Atharvan.-bhāisajyāyurvanaspatidāivatyam. ānustubham: f.bhurij; 4.virāduparistāabřkati.]

Not found in Pāipp. Used with other hymns (ii. 25 ; vi. 85 , etc.) in a healing rite (Kãuç. 26.33-35) for various evils, and accompanying especially (ib. 35) the binding on of an amulet. And the comm. reports the hymn as employed by Naks. Kalpa (17, 19) in a mah $\bar{\alpha} c ̧ \bar{a} n t i$ called bhārgavi.

Translated: Weber, xiii. 148 ; Ludwig, p. 508 ; Grill, 24,81 ; Griffith, i. 49 ; Bloomfield, $9 \mathrm{r}, 285$.
I. Hated by mischief, god-born, the curse-effacing plant hath washed away from me all curses, as waters do filth.

Ap. (vi. 20.2) has a verse much like this: atharvyusṭā devajūtā vī̀au çapathajamלhanihk: āpo malam iva prā'nijann asmat su çapathän adhi. The comm. explains -yopanī in c \discussed by Bloomfield, AJP. xii. 42I」as vimohañ̄ nivärayitrū. The comm. states dū̄ruā (panicum dactylon) to be the plant intended, and the Anukr. also says dürvām astāut. In our edition read in d machapia- (an accent-sign slipped out of place). The Anukr. refuses this time to sanction the not infrequent contraction málam ${ }^{5} v a$ in c .
2. Both the curse that is a rival's, and the curse that is a sister's, what a priest (? brahmán) from fury may curse - all that [be] underneath our feet.

Säpatnd perhaps here 'of a fellow wife,' and jänyás perhaps 'of a near female relative '; the comm. explains $j a m i$ as "sister, but connoting one's fellows (sahajäta)."
3. From the sky [is] the root stretched down, from off the earth stretched up; with this, thousand-jointed (-kánda), do thou protect us about on all sides.

Compare xix. 32.3 , where darbha-grass is the plant similarly described and used.
4. Protect me about, my progeny, [and] what riches are ours; let not the niggard get the better ( $t_{r}$ ) of us ; let not hostile plotters get the better of us.

Our text reads at the beginning paraz' ${ }^{\text {mata }}$, with the majority of our mss. (only P.p.m. W.K.Kp. are noted as not doing so) ; but pâri máam, which SPP. gives, and which all his authorities, as reported by him, support, is doubtless better, and the translation follows it. Two of our mss. (H.K.), with one of SPP's, give arätir no m in c. The irregular meter of the verse $(8+8: 7+10=33)$ is very ill described by the Anukr. LThe aviasana of c is put after $t \bar{a} r \bar{r} t$; but the accent of tärisuis marks that as the initial of d. RV. ix. ir 4.4 suggests that our c is in disorder.]
5. Let the curse go to the curser; our [part] is along with him that is friendly (suhárd) ; of the eye-conjurer (-mántra), the unfriendly, we crush in the ribs ( $p \underset{\sim}{s} t_{i}$ ).

Nearly all our mss. (except P.M.K.), and part of SPP's, read in b suthát; many also have in d $p r s t h t s$, but the distinction of $s t$ and $s t h$ is not clearly made in any of the mss. The comm. takes caksus and mantrasya in c as two independent words. LSee Griffith's note, and mine to xix. 45.2.」

## 8. Against the disease ksetriyá: with a plant.

4.virāj; 5. nicrtpathyäpañkti.]

Verse I occurs in Pāipp. i. It is reckoned (Kāuç. 26. i, note) to the takmanã̧̧ana ganua, and is used in a healing ceremony (against kulaggatakuṣthakẹayagrahanyādivogās, comm.), accompanying various practices upon the diseased person, which are evidently rather adapted to the words of the text than represented by them ( $26.41-27.4$ ), and, according to the comm., are rather alternative than to be performed successively.

Translated: Weber, xiii. 149; Ludwig, p. 513 ; Griffith, i. 50; Bloomfield, 13, 286.

1. Arisen are the (two) blessed stars called the Unfasteners (vicit); let them unfasten (vi-muc) of the esetriyid the lowest, the highest fetter.

The disease ksetriyg (lit'ly, 'of the field') is treated elsewhere, especially in iii. 7 (mentioned also in ii. 10; 14.5; iv. 18.7). The comm. defines it here as ksetre paraksetre putrapāutrādiçarīe cikitsyalh (quoting for this interpretation Pün. v.2.92)
 dirogat - apparently an infectious disorder, of various forms, appearing in a whole family, or perhaps endemic. The name vicrtäu 'the two unfasteners' is given later to the two stars in the sting of the Scorpion ( $\lambda$ and $v$ Scorpionis: see Sürya-Siddhänta, note to viii. 9), and there seems no good reason to doubt that they are the ones here intended ; the selection of two so inconspicuous is not any more strange than the appeal to stars at all; the comm. identifies them with Mūla, which is the asterism composed of the Scorpion's tail. The verse is nearly identical with iii. 7.4, and its first half is vi.
121.3a, b. Ppp. has for $\mathrm{c}, \mathrm{d}$ suksetriyasya muñatãn sanggranthya hrdayasya ca. L"Their [the two stars'] healing virtue would doubtless be connected with the meteorological conditions of the time at which their heliacal rising takes place."-Sūryasiddhänta, l.c., p. 337.」
2. Let this night fade away (apa-vas); let the bewitchers (f., abluikftvan) fade away; let the kẹetriyá-effacing (-náçana) plant fade the ksetriya away.

The night at time of dawn is meant, says the comm. (doubtless correctly). He gives two renderings of abhikrtvaris: one, from root $k r$, abhito rogaçāntini kurvanā̄h, the other from krrt' cut,' kartanaçīlāk piçācyak. According to Kāuç, the hymn accompanies a dousing with prepared water outside the house (?bakis); with this verse it is to be done at the end of the night.
3. With the straw of the brown, whitish-jointed barley for thee, with the sesame-stalk (? $-p i \tilde{n} j \bar{z}$ ) of sesame, let the ksetriyd́-effacing etc. etc.

The comm. understands arjuna- in a as a tree so named: "with a splinter of it"; tilatiüjiz is to him tilasahitamañjari. With this verse "what is mentioned in the text" is directed by Käuç. (26.43) to be bound on, and also (so the comm. understands the connection) a.clod of earth and stuff from an ant-hill etc.
4. Homage to thy ploughs (lángala), homage to thy poles-and-yokes: let the $k$ setriyd -effacing etc. etc.

Comm. makes lā̃̄gala $=$ vrrsabhayutktasira: " homage to the specified parts of the plough or to the divinities of them." With this verse, he says, the sick person is put underneath an ox-harnessed plough for his dousing (Käuç. "with his head under a plough-yoke "). Some allusion to the name of the disease as coming from "field" is perhaps intended. The Anukr. strangely forbids the resolution -bhi-as in $\mathbf{a}$ and b .
5. Homage to them of constantly falling eyes, homage to them of the same region (? saindeçyà), homage to the lord of the field : let the ksetriyáeffacing etc. etc.

With this verse, according to Kāuç. (27.2-4) the patient is put in an empty house (çünyaçālä), and further in an old hole (jaratkhāta) that has housegrass (çāātria) in it, and is there doused and mouth-rinsed. In accordance with this, the comm. declares sanisrasāksấs to signify "'empty houses," as having their round windows (gavāaksa) and other openings in a state of dilapidation. He reads in b sanideçebhyas, making it mean "old holes" (jaradgarta), because samidiçyante tyajyante tadgatamrdädānena - which is hardly intelligible; and both words are of obscure meaning. In a charm against all sorts of hurtful beings, Ppp. (vi. 3.4) reads as follows: abhihastain sarisrpaǹ bhrastäksàn mrdvañgulim, and dūsagranthyam sānisrasam ud ranye dañçārusyam tāiz. In this verse again, -bhyas in b is read as one syllable by the Anukr. LSPP. divides the verse after sandeçyibhyah with most of his mss. ; but three of them make avasãna after pátaye. Comm. and all five translators take sani- as a possessive compound (sanisrasá + aksan): accent, Gram. ${ }^{2}$ § 1298. b, end.」

## 9. Against possession by demons: with an amulet.

 stärapañkti.]

Found in Päipp. ii. (in the verse-order $\mathrm{I}, 5,4,2,3$ ). Reckoned, like the next preceding and the next following hymn, to the takmanā̧ana gana (Käuç. 26. I, note), and made $(27.5,6)$ to accompany the binding on of an amulet composed of splinters. (from ten different trees: the comm.), being muttered by ten friends who lay hands on the patient.

Translated: Weber, xiii. 153 ; Ludwig, p.506; Grill, 8,82; Griffith, i.51; Bloomfield, 34, 290. - Cf. Bergaigne-Henry, Manuel, p. 37.
x. O thou of ten trees, release this man from the demon, from the seizure (gráhi) that hath seized him in the joints; then, O forest tree, conduct him up to the world of the living.

The first half-verse is quite different in Ppp .: daçavrkşo samin ce'mam ahinisro grāhy $\bar{a} ̧$ ca. The comm. takes parvan in b as either the joints of the body or those of the month, new and full moon. The Anukr. scans the verse as $10+12: 8+8=38$, making the first päda-division after raksasas (and the pada-mss. so mark it); but it is. rather a regular $p a \bar{n} k t z$, with the easy resolution muñca imam in a.
2. This man hath come, hath arisen, hath gone unto the troop (vrâta) of the living ; he hath become of sons the father and of men (nfr) the most fortunate.

3. He hath attained (adhi-g $\bar{a}$ ) attainments; he hath attained (adhigam) the strongholds (-purā) of the living; for a hundred healers are his, also a thousand plants.

The 'attainments' (adhīti), according to the comm., are the Vedas and objects formerly learned (adhita), and now, by restored health, recovered to memory. Ppp. reads instead adhītam in a, and purā'gät in b ; and its c , d are çatani te 'syag virrudha sahasram uta bhesajal. Emendation to bhesajt in our c would improve both sense and meter. The comm. here, as in sundry other places, derives rīrudh from $v i+$ rudh, on the ground that they virundhanti vinā̧̧ayanti rogān.
4. The gods have found thy gathering (?citti), the priests (brahmán) and the plants; all the gods have found thy gathering upon the earth.

In a, our Bp. has cittm, and Op. cittam (both cittm in c) ; Ppp. reads catam in both a and $c$; either word is elsewhere unknown. The comm. derives citt either from the false root civ' 'take, cover,' or from cit 'observe,' and fabricates his alternative explanations accordingly. If it comes from $c i$, there is hardly another example of a like formation. Ppp, has for a cātaǹ te devă 'vidañ; and, in c , d , cātaǹ tebhyo tu mäm avidam. bhaz.
5. Whoso made, he shall unmake; he verily is best of healers; he himself, clean, shall make for thee remedies, with the healer.

The application of the pronouns here is more or less questionable. Ppp. reads $s u$
for $s a$ in a，and has a more intelligible second half－verse：sa eva tubhyam bhesajam cak $\bar{a} r a b h i s a j a ̄ t i c a ;$ our $\bar{b} h i s a j \dot{j} \bar{a}$ in d is probably to be emended to jjam L＇the clean one of the healers＇？．The comm．understands $s a$ at the beginning either as＂the great sage Atharvan＂or as the creator of the universe；and niskarat as grahavikārasya çamanain or niscretini karotu．Weber renders the latter＂shall put it to rights．＂

## ro．For release from evils，and for welfare．

［Bhrgvañgiras．—astarcam．nirṛtidyäzäfrthivyādinănādevatyan．r．tristubh；2．7－p．aṣti；

Found in Päipp．ii．（with vs． 8 preceding 6 and 7，and the refrain added only to vs．8）． The hymn occurs further in TB．（ii． $5.6^{\mathrm{t}-2}$ ），and parts of it in HGS．（ii．3．10；4．1）． LAnd its original structure is doubtless clearly reflected by the MP．at ii．i2．6，7，8，9， 10．Cf．note to our verse 2．」 It is，like the two next preceding，reckoned（Käuç．26．r， note）to the takmanaçana gana，and it is employed（27．7）in a healing ceremony，per－ formed at a cross－roads，while chips of $k \bar{a} m p u l a$ are bound on the joints of the patient， and they or he are wetted with bunches of grass．According to the comm．，the rite is intended against Esetriya simply．

Translated：Weber，xiii． 156 ；Ludwig，p． 513 ；Griffith，i． 52 ；Bloomfield，14， 292.
I．From ksetriyá，from perdition，from imprecation of sisters（jāmi－）， from hatred（dríh）do I release thee，from Varuna＇s fetter；free from guilt（－र्agas）I make thee by［my］incantation；be heaven－and－earth both propitious to thee．

TB．HGS．have for a only ksetriyāt tvā nirrty $\bar{a} i$ twa, in c brakmane and karomi， and in dimé instead of stäm．Ppp．has at the end－thivī＇ha bhütäm．

2．Weal to thee be Agni，together with the waters；weal［be］ Soma，together with the herbs：so from ksetriyd，from perdition， etc．etc．

The repetition（with eva ${ }^{\prime}$ ham prefixed）of the whole first verse as refrain for the following verses is not made by TB．and HGS．except after our vs．8，and there only to páçāt；and in Ppp．it forms（complete）a part only of the same verse 8 （though this stands before our vs．6）．Its omission from vss．2－7，and their combination into three whole 4 －päda verses Land the omission of pādas e and $f$ from vs．8」，would reduce the hymn to the norm of the second book，and is recommended not only by that circum－ stance，but by the Lwording in vss．2－3，the construction in vss．4－5，the concurrent testimony of TB．and MP．，and also of HGS．so far as it goes，and by the 」 plain requirements of the sense also． $\operatorname{LCf}$ ．the analogous state of things in iii． 31 and the note to iii．31．I1．」 For a，b TB．HGS．substitute çàin te agnth saht d dbhtr astu çam
 of $a d b h t s$ ，and $g \bar{a} v a s$ for $d y \ldots v \bar{u}$（also saho＂sa－）．The comm．reads tw $\begin{gathered}a \\ \text { for } \\ t v \bar{a} m\end{gathered}$ in vss． $2-7$ at the beginning of the refrain．This refrain is scanned by the Anukr．as $7+7+11: 11+\mathrm{II}=47$ ；and the addition in vs． 2 of $9+8$ makes 64 syllables，a true asti；but the other verses it is not possible to make agree precisely，in any natural way， with the metrical definitions given； $3-7$ are of 69 syllables， 8 of 71 ．LBy beginning pādas a and b with $\zeta_{\sigma} \dot{m}$ tâbhyam，and pronouncing both sahd＇s with hiatus，and combining 2 ab with 3 ab ，we get a perfectly regular tristubh．$\rfloor$
3. Weal to thee may the wind in the atmosphere bestow (dhā) vigor; weal to thee be the four directions : so from ksetriya, etc. etc.

TB. HGS. have for a çám antárikşam sahá vattena te; Ppp. differs by reading sahavātam astue te; the two former, in b, put bhavantu last. The comm. has in a Lfor vayo dhät] the better reading wayodhās, but he makes it mean "sustainer of birds"! ['Weal to thee [be] the wind in the atmosphere, the vigor-bestower.'」
4. These four heavenly (devá) directions, having the wind as lord, upon which the sun looks out - so from ksetriyá, etc. etc.

TB. HGS. (4. I) have for a yâ dāiū̆ç catasrah pradiçaḷ; Ppp. also omits imás, and combines deviss pra-, combining the pāda immediately with our 3 b . HGS. makes one verse of our $4 \mathrm{a}, \mathrm{b}$ and $5 \mathrm{a}, \mathrm{b}$, and puts it in 4 , after all the rest.
5. Within them I set thee in old age; let the $y d k s m a$, let perdition go forth far away: so from ksetriyd, etc. etc.

Ppp. has at the beginning tāsa e'dan jarasa $\bar{a} ; \mathrm{TB}$. HGS. give tásā̀in twä jarása $\frac{1}{a}$; both the latter read in b nirrtion.
6. Thou hast been released from yákṣna, from difficulty (duritá ), from reproach (avadyd); from the fetter of hatred and from seizure hast thou been released : so from ksetriyá, etc. etc.

Ppp. has both times amoci for amukthäs. TB. likewise, and also, in a, bavartyāi drubth páçām ntrotyāi dó 'd am. HGS. has neither this verse nor the next; that Ppp. puts our vs. 8 before it was noticed above. The comm. explains awadyāt by jāmyădyabhiçañsanaruīpān nindanāt. LTB., in comm. to Calc. ed., and in Poona ed., has avarty $\bar{a} i$.
7. Thou hast left niggardy, hast found what is pleasant; thou hast come to be in the excellent world of what is well done: so from ksetriya, etc. etc.

Nearly all the samihitaz-mss. omit the final visarga of dyidal before syonim. The conm. reads abhüt in $\mathbf{b}$; TB . does the same, and, correspondingly, awidat in a , with davartimn (better [cf. iv. $34.3 ; \mathrm{x} .2 .10$ ]) for aratizin. The comment to Prät. ii. 46 quotes ahās in this verse as not $\alpha h \bar{a} r$, i.e. as from $h \bar{u}$, not $h r$.
8. The gods, releasing from the seizure of darkness the sun whom it had befallen, let him loose from sin (énus) : so from ksetriyd, etc. etc.

It was noticed above that the other texts add the refrain (TB. HGS. LMP. $J$ only to pot of a , and the other texts yat; b in Ppp. is deva muñonta astran paretasath; in the other texts devà ámuñocann ássjan aỳnacsał.

LFor rtan, cf. rtyat, iv. 40 . I. Most of SPP's mss. and our M.I.H.O.K. read nit énasah. For enas, W's first draft has 'evil', which is better. See Lanman, Festgruss an Roth, pp. 187-190. - If, with the other texts, we drop e, fand omit ithrtyäs from $c$, we get a perfect meter, $12+12: 11+11$. The other texts spoil the refrain by beginning evam aham imám.」

The amuzüka L2. has again 5 hymns, with 28 verses; the quotation is asta kuryu$d$ duitū̌e.

## II．To counteract witchcraft：with an amulet．



［The hymn is not metrical．」 Not found in Pāipp．，nor elsewhere．Reckoned as first of the krtyäpratiharana（＇counteraction of witchcraft＇）ganad（Käuç．39．7 and note）；used in a charm for protection against witchcraft（39．1），with binding－on of a sraktya amulet；and again later（ 39.13 ；the comm．says，only vs．I），in a similar rite． The comm．quotes it further from Naks．K．（ 17,19 ），in a mahāçãnti called būrhaspatri．

Translated：Weber，xiii． 163 ；Griffith，i．54．—Discussed by Bloomfield，AJP．vii． 477 ff．，or JAOS．xiii．，p．cxxxii（ $=$ PAOS．Oct．I886）．

I．Spoiler＇s spoiler（dutsi）art thou；missile＇s missile（heti）art thou； weapon＇s weapon（mení）art thou：attain（ $\bar{\alpha} p$ ）the better one，step beyond the equal（samá）．

The body of the verse is addressed to the amulet；the refrain more probably to its wearer（so，too，Weber）；but the comm．assigns the latter also to the amulet，and quotes to show it TS．ii．4． $\mathrm{I}^{4}$ ，which rather supports the contrary opinion．He calls ment a vajranāman，deriving it from root mì＇damage．＇LSee Geldner＇s discussion of ment（＇hurt done to another in vengeful anger＇），Festgruss an Böhting ${ }^{2}$ ，p．31，32．」

2．Sraktyà art thou；re－entrant（pratisará）art thou ；counter－conjur－ ing art thou：attain the etc．etc．

The comm，says that srakti is the tiluka－tree，and sraktya means made from it； pratisara is something by which sorceries are turned back（upon their performer）；it seems to mean virtually a circular amulet－$\lfloor$ such as a bracelet？For re－entrant，Whit－ ney has interlined revertent（sic），better，perhaps，reverting，trans．or intrans．」．

3．Conjure（abhi－car）against him who hates us，whom we hate：attain the etc．etc．

4．Patron（süri）art thou；splendor－bestowing art thou；body－protect－ ing art thou：attain the etc．etc．

The comm．，without explaining why，glosses sürt with abbijjuna＇knowing．＇
5．Bright（çukrá）art thou；shining（blrā̄áa）art thou；heaven（svà $r$ ） art thou；light art thou：attain the etc．etc．

The comm．thinks svàr to be jvarādirogotpädanena täpakah，or else＂the common name of sky and sun．＂

The Anukr．scans vs．x as $6+6+6: 12=30$ ，and the other verses as $8+8: 12=28$ ， excepting vs． 4 ，which is $9+6: 12=27$（restoring the $a$ of $a s i$ in $\mathfrak{b}$ ）．

12．LAgainst such as would thwart my incantations．］
［Bharadचäja，－astarcam，närāadevatyam．träistubham．2．jagatz；7，8．anustubh．］
Found in Päipp．ii．，but in the verse－order $1,3,2,4-6,8,7$ ．The hymn is called by Kāuç．（47．12）bharadzäjaprauraskam＇Bharadvāja＇s hewer－off＇Lor cleaver＇$\rfloor$（from expressions in the verses），and is to accompany the cutting of a staff for use in rites of
witchcraft (as at 47. 14, 16, 18; 48.22) ; and its several verses are applied through an extended incantation (47.25-57) against an enemy; the details of it throw no light upon their interpretation.

Translated: E. Schlagintweit, die Gottesurtheile der Indier (München, 1866, Abh. der bayer. Akad. der Wiss.), p. I3 ff.; Weber, xiii. 164 ; Ludwig, p. 445 ; Zimmer, p. 183; Grill, 47, 85 ; Griffith, i. 55 ; Bloomfield, JAOS. xiii., p. ccxxi f. ( $=$ PAOS. Oct. 1887) or AJP. xi.334-5; SBE. xlii. 89, 294. - The first four interpreted it as accompanying a fire-ordeal ; but Grill and Bloomfield have, with good reason, taken a different view. The native interpreters know nothing of any connection with an ordeal, nor is this to be read into the text without considerable violence.

1. Heaven-and-earth, the wide atmosphere, the mistress of the field, the wonderful wide-going one, and the wide wind-guarded atmospherelet these be inflamed (tapya-) here while I am inflamed.

All the pada-mss. read at the end tapyamāne tti, as if the word were a dual fem. or neut.: a most gratuitous blunder; SPP's pada-text emends to -ne. Ppp. reads in d $t e s u$ for tá ihá (which is, as in not infrequent other cases, to be contracted to té "há; the Anukr. at least takes no notice of the irregularity here ; but it also ignores the jagatiz value of b). The comm. naturally explains the "wide-goer" as Vishnu; he does not attempt to account for the mention of "the wide atmosphere" twice in the verse, though sometimes giving himself much trouble to excuse such a repetition. The last pāda he paraphrases by "just as I am endeavoring to destroy the hateful one, so may they also be injurers of [my] enemy, by not giving him place and the like ": which is doubtless the general meaning.
2. Hear this, O ye gods that are worshipful (yajuiza); Bharadvāja sings (çains) hymns (ukthá) for me ; let him, bound in a fetter, be plunged ( $n i-y n t j$ ) in difficulty who injures this our mind.

That is, probably, our design or intent ; the comm. says (inappropriately) idam pairvaǹ sanmãrgapraqritam mänasam: i.e. seduces us to evil courses. All the mss. chance to agree this time in omitting the visarga of yajaityăl before sthid in a. But Ppp. reads $t u$ instead of stha, and in $\mathrm{b} u k t y \bar{a} n i \hat{i}$ ̧ainsatu, as it often changes $-t i$ to $-\hat{f} u$; but here the imperative (or Weber's suggested çansat) would improve the sense. LPronounce devaāh and reject sthá; the meter is then in order-12+12:12+11.」
3. Hear this, O Indra, soma-drinker, as I call loudly to thee with a burning (çuc) heart; I hew (vraçc) him [down], as a tree with an ax, who injures this our mind.

Or (in b) 'call repeatedly'; the comm. says punah punah. Ppp. has in c arcaasi. The comm. paraphrases kuligena with vajrasadrcena paracuna. LAn orderly tristabla is got by adding tvim after somapa.」
4. With thrice eighty suman-singers, with the Adityas, the Vasus, the Angirases - let what is sacrificed-and-bestowed of the Fathers aid us I take yon man with seizure (haras) of the gods.

Sstāpūrtam in c has probably already the later meaning of merit obtained by such sacred acts; the comm. says tadubhayajanitam sutrtam. flaras he calls a kradhanäman. He understands the 'three eighties' of a to be the triplets (trca) in gäyatri,
usnih，and brhatz，eighty of each，spoken of in AA．i．4．3－simply because they are the only such groups that he fincls mentioned elsewhere ；the number is probably taken indefinitely，as an imposing one．

5．O heaven－and－earth，attend（ $\bar{\alpha}-d \bar{z} d h \bar{\imath})$ ye after me；O all ye gods，take ye hold（ $\bar{a}-r a b h)$ after me；O Angirases，Fathers，soma－feasting（somyć）， let the doer of abhorrence（ $a p \alpha k \bar{\alpha} m a ́)$ meet with $(\bar{\alpha}-\gamma)$ evil．

Ppp．reads in a dīdhyatäm［cf．Bloomfield，AJP．xvii．417〕，and in d päpasäricchetv $a p$ ．The comm．does not recognize $d \bar{d} d k \bar{\imath}$ as different from $d \bar{d} d \bar{z}$ ，rendering $\bar{a} d \bar{d} p t e$ bhavatam．LIn a，the accent－mark under $-v \bar{i}$ is missing．」

6．Whoso，O Maruts，thinks himself above us，or whoso shall revile our incantation（bráhman）that is being performed－for him let his wrong－ doings be burnings（tápus）；the sky shall concentrate its heat（sam－tap） upon the brahman－hater．

The verse is RV．vi． 52.2 ，with sundry variants．At the beginning，RV．has the better reading áti wā；in b ，kriyámānain ninitsāt；for d ，brahmadvişan abht tán çocatu dyäréh．Ppp．follows RV．in d（but with çocı for çocatu）；in c it reads vrajanāni． The comm．renders arjináni falsely by varjakāni bādhakāni．

7．Seven breaths，eight marrows ：them I hew［off］for thee with［my］ incantation；thou shalt go to Yama＇s seat，messengered by Agni，made satisfactory．

The last päda is xviii．2．I（RV．x．14．13）d．All our mss．and about half of SPP＇s have in a majñas（for majjũas）；yet SPP．adopts in his text the reading manyas， because given by the comm．，which explains it artificially as for dhamanyas，and signi－ fying＂a sort of vessels situated in the throat＂；no such word appears to be known elsewhere in the language，and some of the mss．have in other passages of the text manyas for majñds．Our Bp．gives $a^{\prime} \bar{a}$ at beginning of c ；the word is translated above as $\lfloor\dot{d} y \bar{a} s\rfloor$ ，subjunctive of $i$ with doubled subjunctive－sign（see my Skt．Gram． $\$ 560 \mathrm{e}$ ），or of its secondary root－form $a y$ ；the comm．takes it from $y \bar{a}$ ，which makes him no difficulty，since in his view imperfect and imperative are equivalent，and he declares it used for $y \bar{a} h i$ ．Ppp．reads for c yama＠ja gacha sādanam．LIn many parts of India today $j \tilde{n}$ and $n y$ are phonetically equivalent．Cf．SPP＇s mss．for ix．5．23．」

8．I set thy track in kindled Jatavedas；let Agni dispose of（？vis）the body；let speech go unto breath（？ásu）．

The verse is in part obscure；the comm．sets it in connection with one of the details of the Käuç．ceremony：＂I set or throw in the fire the dust from thy track combined with chopped leaves ：i．e．I roast it in the roaster；let Agni，through this dust entering thy foot，pervade or burn thy whole body＂；he takes asu as simply equivalent to präna， and explains：sarvendriyavyavahāraçūnyo bhavatu，become incapable of acting for the senses ：i．e．become mere undifferentiated breath－which is perhaps the true mean－ ing．LQuite otherwise A．Kaegi－citation in Bloomfield，p．294．」 The Anukr．appar－ ently expects us to resolve $\bar{a}$ at the beginning into $a-\bar{a}$ ．Ppp．has in a $\bar{a} d a d \bar{a} m i$ ，and for a imaṅ gachatu te vasu．

The last two verses are so discordant in style and content，as well as in meter，with
the rest of the hymn that we can hardly consider them as properly belonging to it． Their omission，with that of the borrowed RV．verse（our 6），would reduce the hymn to the norm of this book．

## I3．For welfare and long life of an infant．


Verses $\mathrm{I}, 4,5$ are found in Pāipp．xv．Though（as Weber points out）plainly having nothing to do with the godäna or tonsure ceremony，its verses are applied by Kāuç．to parts of that rite．Thus，it accompanies the preparations for it（53．I）and the wetting of the youth＇s head（53．13）；vss． 2 and 3，the putting of a new garment on him（54．7）； vs．4，making him stand on a stone（54．8）；vs． 5 ，taking away his old garment（54．9）． And the comm．quotes vss． 2 and 3 from Pariçista 4．I as uttered by a purohita on handing． to a king in the morning the garment he is to put on，and vs． 4 from ibid． 4 ，as the same throws four pebbles toward the four directions，and makes the king step upon a fifth．

Translated：Weber，xiii． 171 ；Zimmer，p． 322 ；Griffith，i． 57.
I．Giving life－time，O Agni，choosing old age；ghee－fronted，ghee－ backed，O Agni－having drunk the sweet pleasant（carrut）ghee of the cow，do thou afterward defend（raks）this［boy］as a father his sons．

The verse occurs also in various Yajur－Veda texts，as VS．（xxxv．I7），TS．（i．3．144 et al．），TB．（i．2． r $^{1 r}$ ），TA．（ii．5．r），MS．（iv．12．4）［MP．ii．2．I $\rfloor$ ，and in several Sūtras， as AÇS．（ii．Io．4），ÇGS．（i．25），and HGS．（i．3．5），with considerable variations．TS． （with which the texts of TB．，TA．，and AÇS．agree throughout）has in a hurutso jusuct－ p̛ás，which is decidedly preferable to jarcisanit $\begin{aligned} \text { rquanaís } L \text { ，which is apparently a mis－}\end{aligned}$ placed reminiscence of RV．x．IS． 6 or AV．xii．2．24」；at end of b, ghrtáyonir edhi； and，in d，putram for putratn．VS．has for a $\frac{1}{a} y u s ̧ m a ̄ n ~ a g n e ~ h a v t s u a ~ w r d h a ̈ n d i s, ~ a n d ~$ agrees with TS．etc．in b，and also in d，save that it further substitutes iman for imdm． MS．reads deza for agne in a，and pibann amŕtam for pittof madhu of $\mathrm{L} L$ thus making a good tristubh pāda j，and ends d with putrain jaráse ma $e^{\prime \prime m a m . ~ P p p . ~ a g r e e s ~ t h r o u g h-~}$ out with MS．，except as it emends the latter＇s corrupt reading at the end to jarase naye ＇mam；and HGS．corresponds with Ppp．save by having gruãas in a．LMP．follows HGS． 1 ÇGS．gives in a havişa vrdhānas，in $b$ agrees with TS．etc．，and has in d pite＇wa putram ihar－．The last päda is jagati．

LThe Anukr．counts II +1 I： $10+12=44$ ：as if $10+12$ were metrically the same as $\mathrm{I}+\mathrm{rI}$ ！or as if the＂extra＂syllable in d could offset the deficiency in c ！The impossible cadence of $c$ is curable by no less radical means than the adoption of the Ppp．reading．All this illustrates so well the woodenness of the methods of the Anukr． and its utter lack of sense of rhythm，that attention may well be called to it．」

2．Envelop，put ye him for us with splendor；make ye him one to die of old age；［make］long life；Brihaspati furnished（pra－jam）this garment unto king Soma for enveloping［himself］．

The verse is repeated below，as xix．24．4．It is found also in HGS．（i．4．2）LMP． ii． 2.6 」，and a，b in MB．（i．1．6）．HGS．in a omits tas，and reads $r a \overline{s a s a ̄ i}$ nam for varcase＇mam，and in b it has ¢atayusam for jaramrtyum；MB．agrees with this，only making the verse apply to a girl by giving enam and çatāyusim．There appears to be a mixture of constructions in a：pari dhatta varcasā is right，but dhattd requires rather varcase．Emending to Ermuta would enable jaratmptyum to be construed with imam
in a $\lfloor$ ；but $\mathrm{cf} . \operatorname{ii} .28,2\rfloor$ ．Verses 2 and 3 are apparently lost out of Ppp．，not originally wanting．

3．Thou hast put about thee this garment in order to well－being； thou hast become protector of the people（？）against imprecation；both do thou live a hundred numerous autumns，and do thou gather about thee abundance of wealth．

The translation implies emendation of grsctiznam in b to krs stinatu，as given by Ppp．and by PGS．（i．4．12）and HGS．（i．4．2）in a corresponding expression to xix． 24.5 below．LMP．，ii．2．8，reads äpänám．」 Such blundering exchanges of surd and sonant are found here and there；another is found below，in I 4.6 b Lso our ii．5．4，Ppp．J． All the mss．，and both editions，read here $g r s-$ ，and the comm．explains it by $g a v a m$ ，and， with absurd ingenuity，makes it apply to the asserted fear of kine，on seeing a naked man，that he is going to take from them the skin which formerly belonged to him，but was given to them instead by the gods ；the legend is first given in the words of the comm． himself，and then quoted from ÇB．iii．1．2．13－17．For comparison of the Sūtra－texts in detail，see under xix． $24.5,6$ ．In c，our O．Op．read jizvas．LCf．MGS．i． 9.27 a and p．152，s．v．paridhāsye．With c，d cf．PGS．ii．6．20．」 The first päda is properly jagatī（su－astayye）．
$\lfloor$ Lee p． $1045 \cdot 1$
4．Come，stand on the stone；let thy body become a stone；let all the gods make thy life－time a hundred autumns．

The second pāda is nearly identical with RV．vi． 75.12 b ；with a ， b compare also AGS．i． 7.7 and MB．i．2．I，similar lines used in the nuptial ceremonies．LWith a，c，$d$ compare MGS．i． 22.12 and p．149．」 Ppp．has for a，b imam aqmänam à tiṣthä＇cme ＇va tvam sthiro bhava：pra mruihi durasyatah sahasva prtanāyatah；which differs but little from the AGS．verse．The Anukr．apparently expects us to resolve $v t-c z t-e$ in $\mathbf{c}$ ．

5．Thee here，of whom we take the garment to be first worn，let all the gods favor；thee here，growing with good growth，let many brothers be born after，$L[$ after thee，$]]$ as one well born．

This verse makes it pretty evident that in vs． 3 also the garment is the first that is put on the child after birth．But the comm．，ignoring the gerundive vāsyam，thinks it a＂formerly worn＂garment that is＂taken away＂；and Kăuç．misuses it correspond－ ingly．HGS．（i．7．17）has a corresponding verse，omitting wāsas in a，combining viçve $a v$ in b ，and reading suhrdas for sururdhā in c ．LNearly so，MP．ii．6．15．」 In Ppp．the text is defective；but savitā is read instead of surrdhad．Some of our sam hita －mss．（P．M．W．I．H．）lengthen to－vasyàm before harāmas in a．The verse is very irregular in the first three pãdas，though it can by violence be brought into tristubh dimensions；it has no jagati quality whatever．

## 14．Against sadấnvās．

［Cätana．－sadrcam．Gălägnidevatyan uta mantroktadevatäkan．änusstubham：2．bhurij； 4．uparistüduirālbrhatä］
All the verses are found in Paipp．，vs． 4 in v．，the rest（in the verse－order $1,5,6,2,3$ ） in ii．It is reckoned by Käuç，to the cätanäni（8．25），and also among the hymns of the brhachanti gana（9．1）；it is used in the women＇s rites（stranarmani）to prevent
abortion (34.3); also in the rite for expiation of barrenness in cattle (vaçaçamana; 44. II) ; and in the establishment of the house-fire (72.4), with sprinkling of the entrance, and finally in the funeral ceremonies (82.14), with the same action. The comm. further refers to the use of the cātana and mātrnāman hymns in Naks. K. 23 and Çānti K. I5. All these uses imply simply the value of the hymn as exorcising evil influences or the beings that represent them, and do not help us to see against what it was originally directed: Weber suggests rats and worms and such like pests ; perhaps, rather, troublesome insects: as usual, the indications are so indefinite that wide room for conjecture is left open.

Translated: Weber, xiii. 175 ; Ludwig, p. 522 ; Grill, 1,89 ; Griffith, i. 58 ; Bloomfield, 66, $298 . \quad$ Lfers See p. 1045.」
I. The expeller, the bold, the container, the one-toned, the voracious -all the daughters (naptìt) of the wrathful one, the sadánuās, we make to disappear.

By the connection, the obscure words in the first half-verse should be names of individual sadān$u \bar{a} s$, but dhişánam (the translation implies emendation to $-n \bar{a} m$ ) is masculine (or neuter), and dhrsmim (for which Ppp. reads dhisnyam) not distinctively feminine. Nissăla (SPP's text reads, with the samikită-mss. generally, nilusā-: p. nihlos $\bar{a} l a \hat{a} n)$ is taken by the letter of the text, as if from $n i h-s \bar{a} l a y=n i h-s \bar{a} r a y ;$ the comm. gives first this derivation, but spoils it by adding as alternative "originating from the sala, a kind of tree." R. suggests nihsālam "out of the house," adverb. The comm. shamelessly derives dhisauan from dhrs, and explains it as "a seizer with evil, so named"; he also takes -vadya as = vacana. All our pada-mss. commit the gross blunder of dividing jighatosvam, as if the word were a compound; SPP. lets the division stand in his pada-text. Ppp. reads in c napatiyas.
2. Out of the cow-stall we drive you, out of the axle, out of the wagon-body (?); out of the houses we expel you, ye daughters (duhitr) of magzundi.

The comm. understands upānasatt (for which two of our mss., P.M., read upamänasat ) to mean "a granary" - or else "a wagon full of grain"; and $d k s a$ "a gambling house." He does not venture to etymologize magundt, but calls it simply the name of a certain $p \dot{\imath} \zeta \bar{a} c \bar{c}$. The pada-mss. read magundy $\bar{a}$, which SPP. properly emends to $-d y a ̈ h$. Ppp. has for b the corrupt nir yoninnrpanaaca, $\lfloor$ in c magzondy $\bar{a}$,$\rfloor and at end of \mathrm{d}$ cäta$y$ äpasi. The Anukr. takes notice of the metrical irregularity of $c$.
3. Yon house that is below - there let the hags be ; there let debility (sedi) make its home (ni-uc), and all the sorceresses.

Ppp. has a different version of the first three pädas : amusminn adhare srke sarvat svanta rāyaf: tatra päpmā ni yatchatu. The comm. renders sedi by nirrti.

LOur accent-notation does not here distinguish a ksaipra circumflex (ny-ucyantu) from an enclitic circumflex (sedir nyùcyantu - as if it were the impossible ni-ucyantu, accentless) ; nor do the mss. of SPP.: but in his text, he here employs the stroke, like "long $\int$ " or the sign of integration, which does distinguish them.]
4. Let the lord of beings drive out, also Indra, from here the sadânzüs, sitting on the bottom of the house; let Indra subdue them with the thunderbolt.

The omission of this verse, as being not found with the rest in Ppp. ii., would reduce the hymn to the norm of the second book. Ppp. (in v.) rectifies the meter of d by omitting indras. The metrical definition of the Anukr. is mechanically correct. The comm. understands bhaitapati to designate Rudra.
5. If ye are of the endemic (? ksetriyá) ones, or if sent by men; if ye are born from the barbarians (dásyni) - disappear from here, O sadânzāas.

All the mss., both here and in the next verse, accent at the end sadatnva $\bar{a} s$, though the word is plainly a vocative, and is so understood by the comm. (who says nothing of the accent, and indeed in general pays no heed to it); SPP. retains the manuscript reading. Ppp. has for a y $\bar{a} d e v a \bar{a}$ gha ksetriy $\bar{a} d$, and for $\mathrm{c} y$ ad astue daçvibho jātā.
6. I have gone around the abodes (dháman) of them as a swift [steed about] a race-course ; I have won ( $\ddot{j})$ all your races $(\bar{a} j i)$; disappear from here, O sadânvō̆ .

The translation implies the evidently necessary emendation asaram at end of $b ; P p p$. has it, and also the comm.; both editions give asaran, with all the mss. But Ppp. agrees with the mss. in giving just before it the false reading gatsthan for $k \vec{a}$ - (our text emends, but, by an oversight, gives -çur instead of -çith before it); and SPP. retains g $g \frac{1}{a}$. The comm. has instead glasthäm, and explains it as " the further goal, where one stops (sthā) wearied (glāna)."

## 15. Against fear.

[Brahman.-sadrcam. pranā̄ānayurdevatyam. tripadsāyatram.]
Found also in Päipp. vi., but in a much fuller form, with thirteen verses, of which our six are, in their order, vss. $1,4,3,7,12,13$; the others deal with wind and atmosphere, cow and ox, Mitra and Varuna, Indra and Indra's might (indriya), hero and heroism, breath and expiration, and death and immortality (amrtam) ; after bibher is added in vs. I ev $\bar{a}$ me 'pāna mă risayă, and, at the end of the hymn, the same, but with riṣa for risaya. In Käuç. (54.II), the hymn is used, with vi. 4 r , at the end of the godãna ceremony, on giving food to the boy. It is also counted by the schol. (ib, note) to the $\bar{a} y u s y a ~ g a n a$. The comm. makes no reference to the godãna rite, but declares the use to be simply by one desiring long life ( $\bar{a} y u s k a ̄ n a$ ).

Translated: Weber, xiii. 179; Griffith, i. 59.
I. As both the heaven and the earth do not fear, are not harmed, so, my breath, fear not.

LMGS., at i. 2.13, has evam me prāna mū bibha evam me prāna mā riṣatu.]
2. As both the day and the night do not fear etc, etc.

The comm. here applies for the first time the term paryaya to these sentences, correspondent but with elements in part different.
3. As both the sun and the moon do not fear etc. etc.
4. As both sacrament (bráhman) and dominion (ksatrá) do not fear etc. etc.

That is, the Brāhman and Ksatriya castes (brāhmanajāti and fsatriyajāti, comm.), as the words might properly enough be translated.
5. As both truth and untruth do not fear etc. etc.
6. As both what is (bhūtáa) and what is to be (bhávya) do not fear etc. etc:

The comm. paraphrases bhiutám by sattām prāptain vastujātam; the past would seem to be a better example of fixity than the future ; but neither is "untruth" (vs. 5) to be commended as an example. [Weber would read ca rtain.」

## r6. For protection.

[Brahmann.-pränāpānāyurdevatyam. ekāvasänam: r. r-p.āsurītristubh; 2. r-p. āsury

[Not metrical.」 Found (except vs. 5) in Paipp. ii. (in the verse-order 2, 1, 3, 4). The hymn, with the one next following, is used by Kauç. (54.12) immediately after hymn 15 ; and the comm. adds, quoting for it the authority of Paithinasi, to accompany the offering of thirteen different substances, which he details. Both appear also in Väit. (4. 20), in the parvan sacrifices, on approaching the ăhavanyya fire; and vss. 2 and 4 further $(8.7,9)$ in the ägrayana and cüturmäsya sacrifices.

Translated: Weber, xiii. I79; Griffith, i. 60.
I. O breath-and-expiration, protect me from death: hail (sváhuā)!

The first extension of the notion of prāua 'breath,' lit. 'forth-breathing,' is by addition of apaina, which also is lit. 'breathing away,' and so, when distinguished from the generalized prāna, seems to mean 'expiration.' The comm. here defines the two thus:
 For svāhā̆ he gives alternative explanations, following Yāska. The verse (without svāhā) is found also in A$\overline{\mathrm{p}}$. xiv. 19.3. "Tristubl" in the Anukr. is doubtless a misreading for pañkti, as the verse has II syllabies, and I and 3 would have been defined together if viewed as of the same meter.
2. O heaven-and-earth, protect me by listening (úpaçruti) : hail!

The pada-mss. read $\ddot{u p a} a^{\circ}$ cruty $\bar{a}$ ( not $\left.y \bar{a} \bar{l}\right)$, and, in the obscurity of the prayer, it is perhaps best to follow them L'by overhearing' the plans of my enemies? ]; otherwise, 'from being overheard' Lby my enemies? ] would seem as suitable; and this is rather suggested by the Ppp. reading, upaçute (for toth?).

3. O sun, protect me by sight : hail !

Ppp. has caksusī ' (protect my) two eyes.' Our O.Op., with some of SPP's mss., read süryas for $-y a$.
4. O Agni Vāiçvānara, protect me with all the gods : hail!

Ppp. makes, as it were, one verse out of our 4 and 5 , by reading agne viçuambhara vįqvato mä pühi svüha. The comm. gives several different explanations of väư̧vänara 'belonging to all men,' one of them as viçvān-ara = jantün pravistăl?
5. O all-bearing one, protect me with all bearing (bharas): hail!

The sense is obscure; at xii. I. 6 the epithet 'all-bearing' is, very properly, applied to the earth; but here the word is masculine. The comm. understands Agni to be meant (and this the Ppp, reading favors); but he relies for this solely on BAU. i. 4.7
（which he quotes）；and that is certainly not its meaning there．Weber conjectures Prajäpati．LThe BAU．passage is i． 4.16 in Böhtlingk＇s ed．See Whitney＇s cxiticism upon it at AJP．xi．432．I think nevertheless that fire may be meant－see Deussen＇s Sechzig Upanishad＇s，p．394．」 It does not appear why the last two verses should be called of two pāclas．

## I7．For various gifts．



LNot metrical．」 Pāipp．has a similar set of phrases in ii．For the use of the hymn by Káuç．and Väit．，see under hymn 16．It is also，with 15 and others，reckoned by the schol．to Kāuç．（54． 1 r ，note）to the āyusya gana．

Translated：Weber，xiii．I Oo ；Griffith，i．6r．
I．Force art thou ；force mayest thou give me：hail ！
The Ppp．has no phrase corresponding to this．Some of our mss．，as of SPP＇s，read $d \bar{d}$ instead of $d \vec{d} / h$ before $s w \frac{1}{d} h \bar{d}$ ，in this hymn and the next，where they do not abbreviate the repetition by omitting both words．The comm．regards them both as addressed to Agni，or else to the article offered（hayamanadrazyam）．LCf．MGS．i．2．3，and p． 149 and citations．」

2．Power art thou；power mayest thou give me：hail！
Ppp．has sahodã agnes saho me dhä swähã．
3．Strength art thou ；strength mayest thou give me：hail！
Ppp．gives baladā agnir balanì me svūhuā．
4．Life－time art thou；life－time mayest thou give me ：hail！
The corresponding phrase in Ppp．is ：āyur asyā āyur me dha
5．Hearing art thou；hearing mayest thou give me ：hail ！
There are no phrases in Ppp．answering to this and the two following verses；but others with varcas and tejas as the gifts sought．

6．Sight art thou ；sight mayest thou give me ：hail！
7．Protection（paripána）art thou；protection mayest thou give me： hail！

The anuvāka L 3 ．$\rfloor$ has 7 hymns，with 42 verses；the Anukr．says：astonam tasmãa chatāidhand trižye．

Here ends also the third prapäthaka．

## 18．For relief from demons and foes．

［Cätana（sapatnaksayakāmah）．－agrneyam．dvāipadam；sāmnübārhatam．］
LNot metrical．」 Ppp．has some similar phrases in ii．The hymn belongs to the cātanāni（Kāuç． 8.25 ：the comm．regards only the last three verses as cätana，because vs． 3 is the one whose pratika is cited in the Käuç．text；but it is perhaps more likely that arāyaksayanam is an oversight for bhrātruyaks－）；it is used by itself also in one of the witchcraft rites（abhicärikani），while adding fuel of reeds to the fire（48，1）．

Translated：Weber，xiii， 180 ；Griffith，i． 61.

I．Adversary－destroying art thou；adversary－expulsion mayest thou give me：hail！
＇Adversary＇is lit．＇nephew＇or＇brother＇s son＇（bhrātrvya）．The Ppp．phrases are after this model：bhrätrryaksịnam asi bhrātrvyajambhanam asi svāhā，and concern successively the piçācas，sadānvās，and bhrātrvyas．The Anukr．supports the comm． in regarding the hymn as addressed to Agni，and agrees with Kauç．in regard to the accompanying action，saying ：sapatnakşayanīh samidha $\bar{a} d h \bar{a} y \bar{a}$＇gnim prārthan $\bar{y} y a m$ aprārthayat．LInstead of＂destroying＂W．has interlined＂destruction．＂」

2．Rival－destroying art thou；rival－expulsion mayest thou give me： hail！

3．Wizard－（？aráya－）destroying art thou ；wizard－expulsion mayest thou give me：hail！

4．Piçaccádestroying art thou；piççcádexpulsion mayest thou give me： hail！

5．Sadánvā－destroying art thou；sadánvā－expulsion mayest thou give me：hail！

Read in our edition sadānvūātát．

## 19．Against enemies ：to Agni（fire）．

［Atharaan．—ägneyam．r－4．nicrdvisamägäyatrı̄；5．bhurigrisamā̃．］
［Not metrical．」 This hymn（but not its four successors and counterparts）is found in Pāipp．ii．；also in MS．（i．5．2：in verse－order $\mathrm{I}, 4,3,2,5$ ）and $\overline{\text { App }}$ ．（vi． 21 ．I ：in verse－order 3，4， $\mathrm{I}, 2,5$ ）；further，in K ．Its first pratika（but regarded by the schol．and by the comm．as including all the five hymns）is used by Käuç．（47．8）to accompany the purastäd homas in the witchcraft rites．The Anukr．has a common description of the five hymns，19－23，as pañca sūktāni pañcarcäni pañcäpatyāni（？or catapāty－） tripāadgāyatrany ekājasãnāni．LThe mss．blunder；but pañcäpatyäni is probably right ；see note to Käuç．47．8．」

Translated：Weber，xiii．181；Griffith，i． 62.
I．O Agni！with the heat that is thine，be hot against him who hates us，whom we hate．

MS．leaves（in all the verses）the $a$ of $a \operatorname{sma} n$ unelided，and both MS．and $\vec{A} p$ ．insert ca before vayian．

2．O Agni！with the rage（haras）that is thine，rage against him who hates us，whom we hate．

Prati hara has to be strained in rendering，to preserve the parallelism of the expres－ sion．［Or，＇with the seizing－force that is thine，force back him＇etc．？］

3．O Agni！with the gleam（arcis）that is thine，gleam against him who hates us，whom we hate．

4．O Agni！with the burning（gocis）that is thine，burn against him who hates us，whom we hate．
5. O Agni! with the brilliancy (tejas) that is thine, make him unbrilliant who hates us, whom we hate.

Ppp. has jyotis for tejas, and prati daha for atejasam erinu; for the latter, MS. and $\bar{A} p$. read prati titigdhi (also K., tityagdhi).

The meter is alike in the four hymns I9-22; the Anukr. restores the $a$ of $a s m a \bar{a} n$, and in vss. $1-4$ scans $6+7+10=23$, and, in vs, $5,6+9+10=25$.

## 20. The same: to Vāyu (wind).

This and the three following hymns are mechanical variations of the one next preceding, differing from it only by the name of the deity addressed, and in hymn 23 by the pronouns and verbs being adapted to the plural deity. They are wanting in the other texts. The comm. does not deign to explain them in detail, but prefixes a few introductory words to the text of this one. For the Anukr, descriptions of the meter, and for the use by Kāuç., see under hymn 19. It would be space wasted to write out the translation in full. LThey should all be regarded as non-metrical.」 They are briefly treated (not translated) by Weber, xiii. I 82 , and Griffith, i. 62.
I. O Vāyu! with the heat that is thine etc. etc.

2-5. O Vāyu! with etc. etc.

## 21. The same: to Sürya (sun).

I. O Sürya! with the heat that is thine etc. etc.
$2-5$. O Sūrya! with etc. etc.

## 22. The same: to the moon.

I. O moon! with the heat that is thine etc. etc.

2-5. O moon! with etc. etc.

## 23. The same: to water.

I. O waters! with the heat that is yours etc. etc.
$2-5$. O waters ! with etc. etc.
Here the meter, owing to the plural verbs, is different; the Anukr. calls that of vṣ. $1-4(6+8+10=24)$ samavişamāa, a gāyatrī 'of uneven members,' and vs. 5 $(6+10+10=26)$ the same, with two syllables in excess $\lfloor$ svarâdl-visama $\bar{a}\rfloor$

## 24. Against kimidins, male and female.

[Brahman.-astarcam. àyusyan. pänktann....]
LNot metrical.」 Part of the hymn is found in Päipp, ii., but in a very corrupt condition: see under the verses below. Käuç. makes no use of it that is characteristic, or that casts any light upon its difficulties, but prescribes it simply as to be employed in a certain ceremony (19.9-13) for prosperity (according to the comm., for removal of a bad sign), called "of the sea" (sämudra: the comm. says, offering in a çapetastha fire, in the midst of the sea); it is also reckoned (19. I, note) to the mantras called pustika 'for prosperity.' The words that precede the refrain in each verse are apparently
the names of kimidins．The Anukr．says that Brahman in each verse praised with verses the deity mentioned in it；and gives a long description of the meters that is too confused and corrupt to be worth quoting in full．

Translated：Weber，xiii．I 82 ；Griffith，i． 62.
1．O çerabhaka，çerabha！back again let your familiar demons go； back again your missile，ye kimidins！whose ye are，him eat ye；who hath sent you forth，him eat ye；eat your own flesh．

Ppp．reads：̧̧arabhaka seraçabha punar bho yanti yādavas punar hatis kimídinalk yasya stha dam atta yo va prāh $\operatorname{tam} u t t a m$ māsäns $\bar{a}$ manyat $\bar{a}$ ．The comm．in the last phrase gives $s \bar{a}$ instead of $s v \bar{a}$ ，and has much trouble to fabricate an explanation for it（as＝tasya，or else for sā hetih）．Çerabhaka he takes as either sukhasya prāpaka or çarabhavat sarveṣām hinisaka，but is confident that it designates a＂chief of yātu－ dhänas．＂Of the refrain，the first part seems metrical，and the second prose，in three phrases；and it may be counted as $8+8: 6+7+5$（or 7 ）$=34$（or 36 ）：the prefixed names add 7 syllables（vss．I，2），or 5 （vss．3，4），or 3 （vss．6－8），or 2 （vs．5）．LBloom－ field comments on áhäit and the like，ZDMG．xlviii．577．」

2．O çevrodhaka，çêurdha！back again let your familiar etc．etc．
3．O mroká，anumroka！back again let your familiar etc．etc．
4．O sarpá，anusarpa！back again let your familiar etc．etc．
5．O jūruzū！back again let your familiar demons go；back again your missile，ye she－kimidins；whose ye are etc．etc．

6．O upabdi！back again let your familiar etc．etc．
7．O árjunū！back again let your familiar etc．etc．
8．O blaraīt $\bar{i}$ ！back again let your familiar etc．etc．
To represent all these verses，we find in Ppp．çधurka çevrdha sarpan sarpa mrokān mro jyarnyatro jarjīnnapaprado punar vo yanti yūdavalas ：punar jūtiş kimídinalk yasya stha dam atta yo na prâhi tam utvas sā mänisūuy attã．It has not seemed． worth while to try to translate the names，though most of them contain intelligible ele－ ments 【see Weber，p．184，186」，and the comm．forces through worthless explanations for them all．In vs． 8 he reads bhariuci，and makes an absurd derivation from roots bler and $a \tilde{\pi} c$（＂going to take away the body＂）．LIn the first draft，W．notes that the four feminine names of vss．5－8 might be combined to one tristubl paida，which with the common refrain would give us the normal five＂verses．＂$\rfloor$

> 25. Against kánvas: with a plant.
> [Catana.- -änaspatyam. änustubham: 4. bhurif.]

Found in Paipp．iv．Both Weber and Grill regard the hymn as directed against abortion；but no sufficient indications of such value are found in its language，though some of the native authorities intimate their discovery of such．Kãuç．（8．25）reckons it to the cütana hymns；and it is employed，with ii． 7 and other hymns，in a remedial cere－ mony（26． $33-36$ ）against various evils，specially accompanying the smearing of the designated plant with sacrificial dregs（sampāta）upon the patient．

Translated：Weber，xiii 187 ；Grill， 20,92 ；Griffith，i． 64 ；Bloomfield， $36,302$.
I．Weal for us，woe（dçanu）for Nirrti（perdition＇）hath the divine
spotted－leaf made；since it is a formidable grinder－up（jámbhana）of kanvas，it，the powerful，have I used（bhaj）．

The comm．makes no attempt to identify the prçiparnī as any particular plant，but simply paraphrases it with citraparay osadhik．R．discusses the word as follows：＂the prçniparnu is，I．according to the commentary to KÇS．xxv． 7.17 ，the same with māsa－ paraī，i．e．Glycine debilis；2．according to other schol．，the same with laksmana $\bar{a}$ ，a plant having upon its leaves red spots，in which the form of a child is claimed to be seen． Bhāvapr．，i．208，calls it also putrajanū，and Rājanigh．，vii．I 14 ，putrakandä，or putradā， or puzikandā，indicating a bulbous plant；it is credited with the power to cure barren－ ness of women；3．according to Am．Koç．and the other Nighantus，it is a leguminous plant，identified by Chund Dutt（Mat．medica）with Uraria lagopodioides Dec．，having hairy leaves without colored spots．The second of these identifications would suit the hymn．＂Abhakş might mean＇I have partaken of or drunk＇；but neither Kāuç．nor the comm．know of such a use of the plant．The strange appearance in this hymn（only） of kanva as name of evil beings is passed by the comm．without a word of notice；he simply paraphrases the word with päpa．LBut see Bergaigne，Rel．véd．ii． 465 ，and Hille－ brandt，Ved．Mythol．i．207．」 Ppp．reads in b nirrtaye karat，and in a twā＇harșam for abhaksi．

2．This spotted－leaf was first born overpowering ；with it do I hew ［off］the head of the ill－named ones，as of a bird（çakaini）．
$\lfloor C ̧ a k i z u-$ is misprinted çakr＇－」 The reading vrçcami，without accent（which is given in both editions，on the authority of all the mss．）implies that the fourth päda begins with çtras，the preceding three words being（as is easy）resolved into eight syllables； and the pada－mss．also mark the päda－division before çiras．The Anukr．，however， regards the verse as a simple anustubh，which it plainly is，çtras belonging to c；the accent should therefore be emended to vrçcámi．Ppp．reads sadānutaghna pr－for a， and，in c， d, tayā kanvasyām çiraç chinadmi çak－．The comm．explains the＂ill－named＂ as dadruvisarpakaçitrādikustharogaviçeșes，or varieties of leprosy．

3．The blood－drinking wizard，and whoso wants to take away fatness， the embryo－eating kánva do thou make disappear， O spotted－leaf，and overpower．

One or two of our mss．（W．I．），and several of SPP＇s，read in b jthirrisati LI．has －irisis－」．Ppp．has at the end sahasvatiz．

4．Make them enter the mountain，the life－obstructing（－yopana）kan－ vas；do thou， O divine spotted－leaf，go burning after them like fire．

LAs to kanvän，cf．i．19．4 n．As to－yopana，see Bloomfield，AJP．xii．423．」 This verse and the next are too much defaced in Ppp．to admit comparison in detail；but its text differs somewhat from ours．The Anukr，refuses to sanction the common abbre－ viation to agzir＇va in d．

5．Thrust them forth to a distance，the life－obstructing kanvas；where the darknesses go，there have I made the flesh－eaters go．

## 26．For safety and increase of kine．


Found in Päipp．ii．Used by Kāuç．（19．14），with iii．14，iv．21，and ix． 7 Lnot vi．II． 3 －see comm．to ix． $7=12$ 」，in a ceremony for the prosperity of cattle．

Translated：Weber，xiii．188；Ludwig，p． 371 ；Griffith，i． 65 ；Bloomfield，142， 303 ； vss．I and 2，also by Grill，64，92．－Cf．Bergaigne－Henry，Manuel，p． 138.

I．Hither let the cattle come that went away，whose companionship （sahacārá）Vāyu（the wind）enjoyed，whose form－givings Tvashṭar knows； in this cow－stall let Savitar make them fast（ni－yam）．

Or，＇whose forms，＇rüpadheya being virtually equivalent to simple rüpa．Ppp．reads in b sahatãram．The＂cow－stall＂does not probably imply anything more than an enclosure．The Anukr．passes without notice the jagatī päda d．

2．To this cow－stall let cattle flow－together Lstream together」（sam－ sru）；let Brihaspati，foreknowing，lead them hither；let Sinīvālī lead hither the van（ágra）of them；make them fast when they have come， O Anumati．

LIn the prior draft of 3，Mr．Whitney has＇stream．＇」 Ppp．has at the end yacchāt； one of SPP＇s mss．，yacchat．The comm．gives anugate（＝he anugamanakūrini）in d． The value of $p r a$ in the common epithet prajānánt（rendered＇foreknowing＇）is obscure and probably minimal．LAs to the deities here named，see Zimmer，p．352，and Hille－ brandt，Ved．Mythol．i． 422.$\rfloor$

3．Together，together let cattle flow Lstream」，together horses，and together men，together the fatness that is of grain ；I offer with an obla－ tion of confluence．

For the oblation called＇of confluence，＇to effect the streaming together of good things，compare i． 15 and xix．i．The change of meter in this hymn need not damage its unity，in view of its occurrence as one hymn in Ppp．Ppp．reads in b pauzrussūs，and in c sphatithhis（for $y \bar{z} s p h$ ）．The metrical definition of the Anukr．seems to reject the obvious resolution $-z i-e-w a$ in $\alpha$ ．

4．I pour together the milk（ksīrá）of kine，together strength，sap， with sacrificial butter；poured together are our heroes；fixed are the kine in me Lrather，with me」［as］kine－lord．

Ppp．reads valam in b，combines kktā＇smäkam in c，and has for a mayi gã̃aç ca gopatūu．The redundant syllable in d（noticed by the Anukr．）would be got rid of by changing mayi to the old locative $m c^{\prime} L$ ；but with better metrical result，by adopting the Ppp．reading」．With the second half－verse is to be compared AÇS．iii．ir． 6 ：arisț̄
 grstizuam＇of heifers（having their first calf）．＇

5．I bring（ $\bar{\alpha}-h r)$ the milk of kine；I have brought the sap of grain； brought are our heroes，our wives，to this home（ástaka）．
 $e^{\prime} d a m$. Our Bp. gives ahäriṣam (and H . charāriṣam) in b , and áthūtū̄s in c .

The anuvāka [4.」 has this time 9 hymns, with 48 verses; the old Anukr. says dzyuinain [̧atārdham] turìvah.

## 27. For victory in disputation: with a plant.

[Kapiñjala.-saptarcam. vānaspatyam. ānustzthiham.]
Found in Päipp. ii. Kāuç. uses the hymn in the rite or charm for overcoming an adversary in public dispute: one is to come to the assembly from the north-eastern direction (because of its name aparäjita 'unconquered '), chewing the root of the plant, and to have it in his mouth while speaking; also to bind on an amulet of it , and to wear a wreath of seven of its leaves (38.18-21). Verse 6, again, is reckoned ( 50.13 , note) to the rāudra gana. The comm. further quotes from the Nakṣ. $\lfloor$ error for Çānti」 K . $(17,19)$ a prescription of the use of the hymn in a mahā̧ $\bar{a} n t i$ called aparājuta.

Translated: Weber, xiii. 190; Ludwig, p. 461 ; Grill, 1 st edition, 18 , 51 ; Bloomfield, JAOS. xiii., p. xlii (PAOS. May, 1885), or AJP. vii. 479 ; Grill, 2d edition, 23, 93 ; Griffith, i. 66 ; Bloomfield, SBE. xlii. 137,304. - Bloonfield was the first to point out (on the authority of Kāuç.) the connection of prāç with root prach, and to give the true interpretation of the hymn. Grill follows him in the second edition.
I. May [my] foe by no means win ( $j i$ ) the dispute; overpowering, overcoming art thou; smite the dispute of [my] counter-disputant; make them sapless, O herb.
"Dispute" ( $p r$ áaç $^{\prime}$ ) is literally 'questioning.' The comm. renders the word in a by prasṭar 'questioner,' but in c gives us our choice between that and praçna 'question,' and in 7 a acknowledges only the latter meaning. Pratipraças is translated here as genitive; the comm. takes it secondly as such, but first as accus. pl. ; the Ppp. reading favors the latter: s $\bar{a}{ }^{\prime} m \bar{u} n$ pratiprā̧co jaya ras $\bar{a} k r$-. With either understanding, the accent is anomalous; we ought to have pratiprâgas. Arasán also is in favor of the
 things much easier. For a Ppp, has yaç catrün saizijayāt. Néd in a is simply the emphasized negative.
2. The eagle discovered (anu-vid) thee; the swine dug thee with his snout: smite the dispute etc. etc.

Pāda b shows that the root is the part of the plant employed. If we struck off the impertinent refrain from vss. $2-5$, and combined the lines into two verses, the hymn would conform to the norm of the second book (as in more than one case above Lp. 371).
3. Indra put (kr) thee on his arm, in order to lay low $(s t r)$ the Asuras: smite the dispute etc. etc.

The comm., both here and in the next verse, understands bhya(h) startitave as -bhyas tärı, though he then explains taritave by staritum. Pāda a is rendered in accordance with the comm. and with Weber; Grill, 'took thee into his arm.'
4. Indra consumed $(v i-a c ̧)$ the $p \bar{a} t \bar{a}$, in order to lay low the Asuras: smite the dispute etc. etc.

The comm．reads in a $p \bar{a} t h \bar{u} m$ ，and uses that form in all his explanations；$p \bar{a} t \bar{a} m$ seems to be given in all the mss．，and in Ppp．，and both editions adopt it ；but the mss． are very little to be trusted for the distinction of $t$ and $t h$ ．＂The plant is the Clypea hernandifolia，whose bitter root is much used．It grows all over India，and is said to be applied to ulcers in the Penjab and in Sindh（W．Dymock，Vegetable mat．med．）＂ （R．）．LIn his note，Roth gives pata $\bar{a} m$ as Ppp．form；but in his collation，he gives as Ppp．reading in $\mathbf{a}, \mathbf{b} p \bar{a} y a m$ indro لvyassū̀ $n$ hantave as－．The Anukr．apparently expects us to resolve $v i-\bar{a}-c ̧ n-\bar{a} t$ in a．

5．With it will I overpower the foes，as Indra did the sälävrkás：smite the dispute etc．etc．

The translation implies emendation of the inadmissible sākse to sätsye，than which nothing is easier（considering the frequent loss of $y$ after a lingual or palatal sibilant）or more satisfactory，for both sense and meter；it is favored，too，by the Ppp．reading， saksiye．No other example of long $\bar{a}$ in a future form of this verb appears to be quot－ able ；but the exchange of $a$ and $\bar{a}$ in its inflection and derivation is so common that this makes no appreciable difficulty．The comm．accepts säsẹe，rendering it by abhi bhavãmi． The Anukr，notes no metrical irregularity in the verse．In our text，accent sätüvrkän （an accent－mark out of place）．LTo Weber＇s note on sāzāqurká，add Oertel，JAOS． xix．${ }^{2}$ I 23 f．This allusion adds to the plausibility of W＇s suggestion about the Yatis， note to ii．5．3．］

6．O Rudra，thou of healing（？）remedies，of dark（inîla）crests，deed－ doer！smite the dispute etc．etc．

Ppp．has for $\mathrm{c}, \mathrm{d}$ prsṭam durasyato jahi yo smän abhidäsati，which is plainly much better than the repetition of the refrain，and for which the latter has perhaps been sub－ stituted in our text．The comm．draws out to great length a series of derivations for rudra，and gives two for jalăsa，and three different explanations of karmakrt．LBloom－ field discusses jal－etc．at length，AJP．xii． 425 ff．

7．Do thou smite the dispute of him，O Indra，who vexes us；bless us with abilities（çakti）；make me superior in the dispute．

Ppp．reads prstam for praçam twam in a，and ends b with－dãate．The comm．has prāgan instead of prasci in d and is supported in it by two of SPP＇s authorities．The praçam in a he explains by vā⿸户口am，and that in his d by prastaram．

## 28．For long life for a certain person（child ？）．

［Cambhū．－jarimāyurdā̃oatam．trässtubham：r．jagatu；5．bhurrij．］
Found in Päipp．（vss． $1-4$ in i．；vs． 5 in xv．）．Used by Käuç．in the godüna cere－ mony（ 54,13 ），as the parents pass the boy three times back and forth between them and make him eat balls of ghee；and the same is done in the cutda or caula（hair－cutting）cere－ mony（ 54.16 ，note）；the schol．also reckon it to the ayutsya gana（ 54.11 ，note）．

Translated：Weber，xiii．192；Grill， 48,94 ；Griffith，i． 67 ；Bloomfield，50， 306.
1．For just thee，$O$ old age，let this one grow；let not the other deaths，that are a hundred，harm him；as a forethoughtful mother in her lap a son，let Mitra protect him from distress that comes from a friend （nitriya）．

Ppp．has in b tvat for çatain $y e$ ，and combines in d mitre＇nam．The omission of either imam or anyé would rectify the meter of b ．The comm．most foolishly takes jariman first from $j r$＇ $\operatorname{sing}$ ，＇and explains it as he stīy anauna agne！then adding the true ety－ mology and sense．The＂jagati＂is quite irregular： $12+13: 11+12=48$ ．LBloom－ field cites an admirable parallel from RV．iv． 55.5 ；but in his version he has quite overlooked the verb－accent．」

2．Let Mitra or helpful（？riçădāas）Varuṇa in concord make him one that dies of old age；so Agni the offerer（hótar），knowing the ways （vayuina），bespeaks all the births of the gods．
 This wholly obscure word is found independently only here in AV．；its rendering above is intended only to avoid leaving a blank；the comm．gives the ordinary etymology，as hinisakānā$m$ attā；Grill，emending to ariçādas，brings out an ingenious but uncon－ vincing parallelism with Gr．ępıvò̀＇s；and，as noticed by him，Aufrecht also would under－ stand ariçâdas＇very prominent．＇Ppp．reads for a mitraç ca tvã viaruņaç ca riṣāaūu， and has at the end of d－mani vakti．

3．Thou art master（ $\bar{\nu}_{c}$ ）of earthly cattle，that are born，or also that are to be born；let not breath leave this one，nor expiration；let not friends slay（zad／h）this one，nor enemies．

All the mss．，and the comm．，read at end of banttrass，which SPP．accordingly retains， while our text makes the necessary emendation to jánitøđ̄s，which Ppp．also has．Ppp． Lomits $v \bar{a}$ in $\mathrm{b} ;\rfloor$ elides the initial $a$ of $a p \bar{a} n o$ and $a m i t r \bar{a} h$ after $m o$ ；and it puts the verse after our vs．4．Pāda b lacks a syllable，unnoticed by the Anukr．Lread jâtứsas？］．

4．Let father heaven，let mother earth，in concord，make thee one that dies of old age；that thou mayest live in the lap of Aditi，guarded by breath and expiration，a hundred winters．

Ppp．reads $t e$ for $t v \bar{a}$ in $\mathbf{a}$ ，and dèrgham $\bar{a} y u h$ for samividäne in $\mathbf{b}$ ；also rty $\bar{a}$ for adites in c．The Anukr，takes no notice of the irregularity of the meter $(9+11: 10+12$ ＝42：a poor tristubhf）；the insertion of ca after prthivi in a，and emendation to $j \frac{1}{2} v a \bar{s} i$ in c ，would be easy rectifications．【In order to bring the cesura of a in the right place，read dyāuts and twă each as one syllable and insert a $c a$ also after pittoct．Thus all is orderly，II + II：II +12 ．The accent－mark over $p r$－is gone．」

5．This one，O Agni，do thou lead for life－time，for splendor，to dear seed，O Varuna，Mitra，king！like a mother，O Aditi，yield（yam）him refuge；$O$ all ye gods，that he be one reaching old age．

All the pada－mss．read at end of b mitraorajan，as a compound；and SPP．so gives it；the comm．understands rājan correctly as an independent word，but perhaps only as he in general is superior to the restraints of the pada－readings．Ppp．（in xy．）has priyo for -yam in b ．The verse is found also in TS．（ii．3．103），TB．（ii．7．75），TA．（ii．5．1）， and MS．（ii．3．4）．All these give $k$ rdhi for naya at end of a；TA．MS．have tigmam ojjas instead of priydin retas in b ；TS．TB．MS．read soma rājan at end of b ，while TA． offers instead saijiz çiçadhi；all accent jaraddsstis in d，and MS．leaves asat at the end unaccented．In ÇGS．（i．27），again，is a version of the verse，omitting naya in a，read－ ing（with MS．）tigmam ojas and soma in b，and having aditik çarma yamsat in c． LVon Schroeder gives the Katha version，Tübinger Katha－hss．，p．72－3．］

## 29．For some one＇s long life and other blessings．

［Atharvan．－saptarcam．bahudevatyam．trässtubham：1．anustubh；4．paräbrhatā nicrtprestärapañkti．］

Found in Päipp．，but in two widely separated parts：vss．I－3 in xix．，and vss．4－7 in i．（next following our hymn 28）．Used in Kāuç．（27．9ff．）in a curious healing rite for one afflicted with thirst：the patient and a well person are set back to back，wrapped in one garment together，and the latter is made to drink a certain potion apparently prepared for the other；thus the disease will be transferred to the well person：a total perversion of the proper meaning of the hymn．Again，it is used（54．18）in the godäna and cu $\bar{u} \vec{u}$ ceremonies，and，according to the schol．（58．17，note），in that of name－giving； and the schol．（42．I5）further add it in the rite on the return home of a Vedic student． And vs． 3 accompanies in Vāit．（22．16）the pouring of the açir milk into the clarified soma in the pütabhert at the agnistoma sacrifice Lcf．comm．and Hillebrandt，Ritual－ litteratur，p．I29」．

Translated：Weber，xiii． 194 ；Ludwig，p． 493 ；Griffith，i．68；Bloomfield，47， 308.
I．In the sap of what is earthly，O gods，in the strength of Bhaga＇s self（tantut）－length of life to this man may Agni，Sūrya－splendor may Brihaspati impart．

Or it might be＇in the sap of earthly portion，in strength of body＇（a，b）；＇what is earthly＇would refer to some characteristic product of earth applied in the rite；the comm．understands the god Bhaga，but his opinion is of no authority．As Weber sug－ gests，the exchange of $\bar{a} y u s y a m$ here in c and $\frac{1}{a} y u s$ in 2 a would rectify the meter of both verses：in neither case does the Anukr．note an irregularity．Ppp．has here ayur asmãi，but follows it with somo varca dhätā brh－．Some of our mss．，with two or three of SPP＇s，accent äy＇úsyam．The comm．takes devās in a for a nominative．

2．Length of life to him assign thou，O Jātavedas；progeny，O Tvashṭar， do thou bestow on him ；abundance of wealth，O Savitar（＇impeller＇），do thou impel to him ；may he live a hundred autumns of thee．

The construction of a dative with adhini－dhiz in b seems hardly admissible；BR．【iii． 917 〕，in quoting the passage，reads asmé，apparently by an intended emendation， which，however，does not suit the connection；asmtn is the only real help．

3．Our blessing［assign him］refreshment，possession of excellent progeny；do ye（two），accordant，assign［him］dexterity，property（drá－ vinu（c）；［let］this man［be］conquering fields with power，O Indra，putting （kr）other rivals beneath him．

The verse is difficult，and，as the parallel texts show，badly corrupted．Acir nats （for which Weber ingeniously suggested $\hat{a}_{g} \hat{\imath} r n e$ ）is supported by $\vec{a}_{\xi} \hat{\imath} r$ nas in MS．
 it a verb in b ，dadhätu，instead of the impracticable dual dhattam，with which our sfice－ tasāu is in the same combination．The alteration of this to the savarcasam of TS． MS．，or the suvarcasam of KÇS．and Ppp．，would indicate that of dhattam to－tam（as middle），and allow sense to be made of the pāda．All the other texts，including Ppp．， give in a suprajāstván instead of the anomalous and bad säupr．TS．MS．KÇS． have tsam for ddassam in b．The translation implies emendation of jayam in c to $j$ jayan
in accordance with the samjayan of the other texts; but Ppp. has sam jayat, which would be even more acceptable - only not with ahám, as all the four read for ay $a m$. TS. MS., finally, combine anyần ád $d h$ - in d; KÇS. elides 'ny $\bar{a} n$. In KÇS., as in Vāit., the first word is to be understood as $\bar{a} c ̧ \frac{\imath}{\imath} ;$; the comm. interprets both ways $L$ as from $\bar{a} c ̧ i s$ 'blessing' or from āçir 'milk' $\rfloor$. He regards the $\bar{a} u$ of säupra-in a as simply "Vedic," and heaven and earth as addressed in b .
4. Given by Indra, instructed by Varuna, sent forth by the Maruts, hath the formidable one come to us; let this man, in your lap, O heaven-and-earth, not hunger, not thirst.

The "thirst" of the patient in Kāuç. has no more substantial foundation than the last two words of this verse. The text in Ppp. is defaced, but shows sfsţas for çistas in a, and in c, d, after -thivi, pari dadami sa ma. The Anukr. would have us scan II + II: $8+9=39$, dividing before upasthe; but the pada-mss. mark the division correctly, after that word.
5. Assign refreshment to him, ye (two) that are rich in refreshment; assign milk to him, ye rich in milk; refreshment have heaven-and-earth assigned to him, [have] all the gods, the Maruts, refreshment [have] the waters.
'Refreshment' is the conventional rendering selected for the ambiguous word $\bar{\imath} r j$ and its varieties. Nearly all our mss. (all save P.M.), and all of SPP's, have the false accentuation devās in d; both editions emend to devas, which the comm. also understands. So also with dyd्ãaprthivt in c, for which the mss. have either dyäचapprthivul (so nearly all of ours and one of SPP's) or dyäzäprthiwt (so, according to SPP., all his save one, with our O.D.) ; only our H. has the true reading, which is given by emendation in both editions. The verse ( $10+10: 12+11=43$ ) is far from being a good tristubh.
6. With propitious things (f.) I gratify thy heart ; mayest thou enjoy thyself (mud) free from disease, very splendid; let the two that dwell together (? saväsinu) drink this stir-about (manthá), putting on [as] magic the form of the (two) Açvins.

The second half-verse is said apparently of a married pair, who are by supernatural means to become as beautiful as the Açvins. Of course, the comm. follows Kāuç. in understanding it of the sick and well man, and taking savāstn as "dressed in one garment." The comm. supplies adbhts in a, which is plausible (so Weber). Ppp. reads in a tarpayantu, in b modamänaç care 'ha, and in d açvināu, Several of SPP's mss. give matham in c.
7. Indra in the beginning, being pierced, created this refreshment, [this] unaging svadhat; it is thine here; by it live thou for autumns, very splendid; be there no flux of thee; the healers have made [it] for thee.

In d, $\bar{a}$ susrot is here rendered as if it involved the idea of $\bar{a} s r a \bar{a} v a$ 'flux'; the $\bar{a}$ seems to forbid its being taken to mean "let it not be spilled"; the comm, however, so understands it: pracyzto mā bhütt. Some of our mss. (M.P.W.) read tríyā at beginning of c . The comm. has iurjam in b. Ppp. gives, in a, b, vidyo agram urjanin svadhām ajatäm etam esī̃.

## 30. To secure a woman's love.

[Prajāpati (käminimano bhimukhīkarahakämah).- ą̧vinam. änustubham: 1. pathyafainkti; 3.binurij.]

Found in Päipp. ii. (in the verse-order $1,5,2,4,3$ ). Used by Kāuç. (35.21 ff.), with vi. 8 and other hymns, in a rite concerning women, to gain control over a certain person : a mess of various substances is prepared, and her body smeared with it - which is much like the proverbial catching of a bird by putting salt on its tail.

Translated: Weber, v. 218 and xiii. 197; Ludwig, p. 517; Grill, 52,97; Griffith, i. 70 ; Bloomfield, $100,3 \mathrm{II}$.
I. As the wind here shakes the grass off the earth, so do I shake thy mind, that thou mayest be one loving me, that thou mayest be one not going away from me.

The last half-verse is the same with the concluding pādas of i. 34.5 and vi. 8. 1-3; SPP. again alters the pada-text to apaogah (see under i.34.5); Ppp. has here for e evua mama truàyasi. Ppp. reads in $\mathrm{a}, \mathrm{b}$ bhaumya ${ }^{\text {' }}$ dhi vatas (!) tr-. We should expect in a rather bhitmyam, and this the comm. reads, both in his exposition and in his quotation of the pratika from Käuç.; but Bloomfield gives no such variant in his edition.
2. May ye, O Açvins, both lead together and bring [her] together with him who loves her. The fortunes (bhága) of you (two) have come together, together [your] intents, together [your] courses (vratá).

Notwithstanding the accent of rudksathas, it does not seem possible to understand ced in a as 'if' (Grill, however, so takes it; Weber as above), since the second halfverse has no application to the Açvins (we should like to alter väm in c to māut). LBut see Bloomfield.」 The translators take kãminū in a as for käminūu 'the (two) lovers,' which it might also well be ; the comm. says kãminaù may $\bar{u}$. He also calls orata simply a karmanaman, which is very near the truth, as the word certainly comes from root ryt (see JAOS. xi., p. ccxxix = PAOS. Oct. 1884). Ppp. reads neşitus in b for zuaksathas; and, in c, d, sarvä 'inganäsy agmata sam cakssuñsi sam etc. Both here and in vs. 5 bhdga might possibly have its other sense of genitalia, or imply that by double meaning ; but the comm., who would be likely to spy out any such hidden sense, says simply bhägyāni. LIn a, açvina is misprinted.-W's implications are that if viaksathas were toneless it might be taken as a case of antithetical construction and that there would be no need to join it with céd. $\rfloor$
3. What the eagles [are] wanting to say, the free from disease [are] wanting to say - there let her come to my call, as the tip to the neck of the arrow (kilimala).

The first half-verse is very obscure, and very differently understood by the translators ; the rendering above is strictly literal, avoiding the violences which they allow themselves; the comm. gives no aid ; he supplies strivisayam väkyam to $y a t$, and explains anamivās by arogino cdrptăh (? SPP. understands drptäh) kāmijanāh. Ppp. has an
 'va gulmaluzun yathä - too corrupt to make much of. The Anukr. declines to sanction the contraction çalyé 'za in d.

4．What［was］within，［be］that without；what［was］without，［be］ that within；of the maidens of many forms seize thou the mind，O herb．

In the obscure formalism of $\mathrm{a}, \mathrm{b}$ the comm．thinks mind and speech to be intended． ［Why not rétas and çépas？＇Of all forms，＇i．e．，as often elsewhere，＇of every sort and kind．＇【Ppp．reads abāhyanit for bāhyani yad bā̃hyanim．」

5．Hither hath this woman come，desiring a husband；desiring a wife have I come；like a loud－neighing（krand）horse，together with fortune have I come．

That is，perhaps，＇I have enjoyed her favors．＇None of the mss．fail to accent yáth $\bar{a}$ in c ．

## 3x．Against worms．

 tristubh；4．präguktā brhatz；5．prō̃suitā tristubh．］
Found also in Pāipp．ii．Used by Kāuç．（27．14ff．）in an extended healing rite against worms ；the detail of the ceremonial has nothing to do with that of the hymn， and does not illustrate the latter．

Translated：Kuhn，KZ．xiii．I35 ff．；Weber，xiii．r99；Ludwig，p． 323 ；Grill，6， 98 ； Griffith，i． 71 ；Bloomfield，22，313．－Cf．Zimmer，pp．98， 393 ；Mannhardt，Der Baum－ kultus der Germanen，p． 12 ff ．；K．Müllenhoff，Denkmäler dentscher Poesie aus dem 8．bis I2．Jahrhundert 3，i．17，181 ；and especially the old Germanic analogues adduced by Kuhn，l．c．Griffith cites Harper＇s Magazine，June，1893，p．106，for modern usages in vogue near Quebec．

I．The great mill－stone that is Indra＇s，bruiser（tárhana）of every worm －with that I mash（ $p i s s_{\text {）}}$ together the worms，as khadva－grains with a mill－stone．

Our mss．and those of SPP．，as well as Ppp．，vary，in this hymn and elsewhere，quite indiscriminately between $k$ rimi and $k \underset{r}{r} m i$ ，so that it is not at all worth while to report the details；SPP．agrees with us in printing everywhere krimi．Two of our mss． （O．Op．），with one of SPP＇s，read dhrsát in a．Ppp．gives at the end khalväni iva． The comm．explains krimin by çarīrāntargatān sarvān eşudrajantūn．

2．The seen，the unseen one have I bruised，also the Furutu have I bruised；all the algrandus，the çalinas，the worms we grind up with our spell（vácas）．

The distinction of $-\lg a-$ and－lä－in the manuscripts is very imperfect；I had noted only one of our mss．as apparently having algadndizn，here and in the next verse；but SPP． gives this as found in all his authorities，including oral ones；and the comm．presents it，and even also Ppp．；so that it is beyond all question the true reading．The comm．
 －which last is plainly nothing more than a guess．Instead of kururum in b ，he reads kuriram，with three of SPP＇s mss．，and Ppp，other mss．differ as to their distribution of $u$ and $u$ in the syllables of the word，and two of ours（Op．Kp．）give Eururam．Two of SPP＇s authorities give varcasā in d．Ppp．further has adraham for atrham both times，and çatūlãn in c．The omission of crimiñ in d would ease both sense and meter， LAs to sarväñ ch－，cf．iii．11．5，iv．8．3，and Prāt．ii．17，note．」
3. I smite the algandus with a great deadly weapon; burnt [or] unburnt, they have become sapless; those left [or] not left I draw clown by my spell (vác), that no one of the worms be left.

It seems hardly possible to avoid amending at the end to uchisyâtuāi, passive. Ppp. reads in $\mathbf{b}$ duna $d d u n \bar{a}$, and its last half-verse is defaced.
4. The one along the entrails, the one in the head, likewise the worm in the ribs, the avaskava, the vyadhvara - the worms we grind up with our spell (vacas).

The comm., and two of SPP's mss., read in b párspueyam 'in the heel'; and SPP. admits into his text after it krimin, against the great majority of his mss. and against the comm.; none of ours have it, but three (O. Op. Kp.) give Erimim, which looks like an abortive attempt at it. For vyadhzaram in $\mathrm{c}, \mathrm{Ppp}$. has yarain; all the mss. have vyadhvaram; unless it is to be emended to vyadzarám (cf. vi. 50.3 , note), it must probably be derived from zyadh 'pierce'; but the pada-reading vioadhzaram points rather to vi-adhzan; the comm. takes it from the latter, and also, alternatively, from $z i$ and a-dhvara; avaskavá is, according to him, aväggamanasvabhäva; it seems rather to come from $\sqrt{ } s k u$ 'tear.' The expression $p r a \bar{g} u k t a$ 'as heretofore defined ' is not used elsewhere in the Anukr.; it is used by abbreviation for upariștādvirā̆l (vs. 2); but why the two verses were not defined together, to make repetition needless, does not appear. [In d, again, krimin is a palpable intrusion.」
5. The worms that are in the mountains, in the woods, in the herbs, in the cattle, within the waters, that have entered our selves (tanu) - that whole generation (jániman) of worms I smite.

Two of SPP's mss. agree with the comm. in reading té for $y \in$ at beginning of c ; and the comm. has further tanvas for tanvam. Ppp. inserts ye before vanesu, and $y e$ (with an avasāna before it) also before osadhā̧u; for second half-verse it gives ye ${ }^{\text {s }}$ smākan tanno (i.e. tanvo) sthäma cakrir (i.e. cakrur or cakrire) indras tān hantu mahatā vadhena. Präguktūu in the Anukr. apparently repeats this time the superfluous $\bar{a} r s \bar{z}$ of vs. 3 .

The anuvaika $\lfloor 5$.$\rfloor has 5$ hymns and 29 verses, and the extract from the old Anukr.


## 32. Against worms.


This hymn occurs in Paipp. ii. (with vs. 3 put last), next before the one that here precedes it. Kāuç. applies it ( 27.21 ff .) in a healing ceremony against worms in cattle.

LThe material appears in Ppp. in the order $\mathrm{r}, 2 \mathrm{ab}, 4 \mathrm{cdab}, 5 \mathrm{ab}, 6,3 \mathrm{abc} 5 \mathrm{~d}$. The expression of Kâuç. 27.22, "with the words te hatū̆h (vs. 5 d) at the end of the hymn," suggests the reduction of the hymn to the norm of the book, 5 vss. (see p. 37). This is borne out by Ppp., where the material amounts to 5 vss. and ends with our 5 d . But what the intruded portions are it is not easy to say. The parts missing in Ppp. are our $2 \mathrm{~cd}, 3 \mathrm{~d}, 5 \mathrm{c}$. 」

Translated: Kuhn, KZ. xiii. 138; Weber, xiii. 201; Ludwig, p. 500; Grill, 7, 100; Griffith, i. 72 ; Bloomfield, 23, 317.-Cf. Hillebrandt, Veda-chrestomathie, p. 47.

1. Let the sun ( $\bar{\alpha} d i t y \dot{a}$ ), rising, smite the worms; setting, let him smite [them] with his rays - the worms that are within the cow.

The change of äditydus to sturyas in a would rectify the meter. But Ppp. has adityas; its b reads sūryo nimrocan raçmibhir hantu; and for c it has ye 'ntas krimayo gavīnah.
2. The worm of all forms, the four-eyed, the variegated, the whitish - I crush $(\varsigma ̧ r)$ the ribs of it; I hew at ( $\alpha p i-v r a c ̧ c)$ what is its head.

The mss., as usual, vary between prs stis and prs $s+h t^{t} s$ in $c$. Ppp. has a different version of the first half-verse: yo dviçirşā caturaksas krimiç çärgo arjunahk, with our $4 \mathrm{c}, \mathrm{d}$ as second half. The Anukr. expects us to make the unusual resolution $a-s i-a$ in c .
3. Like Atri I slay you, O worms, like Kaṇva, like Jamadagni; with the incantation of Agastya I mash together the worms.

Ppp. rectifies the meter of a by reading tad krme; it has agastyain in c , and, for d , our 5 d. The Anukr. ignores the redundant syllable in our a. Compare TA. iv. 36 (which the comm. quotes, though the editor does not tell from whence): atrina $\bar{a}$ twa krime hanmi kánvena jamádagninā: zį̧zắvasor bráhmaņā; also MB. ii. 7.1 a, b : hatas te atrina krimir hatas te jamadagninā. SPP. writes in a attrivid. Vss. 3-5 are repeated below as v.23.10-12.
4. Slain is the king of the worms, also the chief (sthapati) of them is slain; slain is the worm, having its mother slain, its brother slain, its sister slain.

Ppp. has in b sthapacis, and in $\mathrm{c}, \mathrm{d}$ (its $2 \mathbf{c}, \mathrm{~d}$ ) -trāta for $-m \bar{a} t \bar{a}$, and $-m a h a t \bar{u}$ for

 hatā mātū hatah p pitū. The comm. explains sthapati by saciva.
5. Slain are its neighbors (? veçás), slain its further neighbors (? pariveças), also those that are petty (ksullaká), as it were - all those worms are slain.

The translation of d implies the emendation of $t e$ to $t e$; all the mss. have the former, but SPP. receives the latter into his text on the authority of the comm., who so understands the word. Ppp. reads in $\mathbf{a}, \mathbf{b}$ 'sya veşaso hatāsas $p$-; our $\mathbf{c}$ is wanting in its text; our d it puts in place of our 3 d. Our ksulluka is a kind of Prākritization of ksudraka, quoted from MB. under vs. 4 ; TA. (ib.) also has dtho sthürat dtho ksudrath. The comm. explains veçâsas as "principal houses," and pariveçasas as "neighboring houses." We might suspect -ves., from root zis, and so 'attendants, servants.'
6. I crush up (pracri) thy (two) horns, with which thou thrustest; I split thy receptacle (?), which is thy poison-holder.

The decided majority, both of our mss, and of SPP's, give in c husimbham, which is accordingly accepted in both editions; other sporadic readings are kuinsiuinbham, kuş̧bham, kaçabham, kusuibham, kusámbham; and two of SPP's mss. give suthumbham, nearly agreeing with the sukambham of the comm. Our P.M.E. have zinudin b. Ppp's version is as follows: pa to çruàmícrñge yäbhyay yattam vitadayasi: atho bhinadmi tam kumbham yasmin te nihatam visank, which in c is better than our text, and is supported by the MB. (ii. 7.3) form of $\mathbf{c}$, $\mathrm{d}:$ athāi ' säm bhinnakah kumbho ya esā̀n visadhänakah. The metrical definition of the verse $(7+7: 7+6=27)$ given by the Anukr. is only mechanically correct.

# 33. For expulsion of yáksma from all parts of the body. 

[Brahman.-saptarcam. yaksmavibarhayum; cāndramasam; āyusyam. ānustubham.
 micrdanustubh; 7.pathyāpankti.]
Found in Pāipp. iv. Corresponds, with important variations, to most of RV.x. i 63 (found also in MP., the mantra-text to ApGS.: see Winternitz, l.c., p. 99). LNamely, our vss. $1,2,4 \mathrm{ab}$ with 3 cd , and 5 correspond to MP.i. i7. $1,2,3$, and 4 : the MP. version follows most nearly that of RV.」 The hymn is called by Käuç. (27.27) wïbarka (from vs. 7 d ), and is prescribed in a healing ceremony; it is also reckoned (54. I I, note)
 v. 30 ; ix. 8 , which is quite different from the one reported by Bloomfield from the ganamātā in note to Kāuç. 32.27 Lon page 89, but agrees with the one reported in B's supplement, page 334, except that for i. ro. 4 should be put iii. II.I」. It (or vs. I) is also employed by Vait. (38. I) in the purusamedha.

Translated: by the RV. translators; and Kuhn, KZ. xiii. 66 ff.; Weber, xiii. 205 ; Griffith, i. 74; Bloomfield, 44, 321. - Oldenberg compares critically the RV. and AV. versions, die Hymnen des RV., i. p. 243.
I. Forth from thy (two) eyes, (two) nostrils, (two) ears, chin, brain, tongue, I eject ( $\left.v i-v v_{l}\right)$ for thee the $y$ áksma of the head.

The verse is RV. x. r63. r, without variant. Two or three of SPP's mss., with the comm., read in b cubukät; MP. has cibukät Lin the Whish ms.]; Ppp. substitutes for it māsyāt (i.e. $\bar{a} s y \bar{a} t$ ), has uta for adhi, and has for dalattād vi vaycmasi.
2. From thy neck (grīvás), nape (us $u i h i \bar{a} s$ ), vertebræ (kîkasäd), backbone, (two) shoulders, (two) fore-arms, I eject for thee the yáksma of the arms.

This, again, is precisely RV. x. r63.2. Ppp. reads in b anukyös, and in d urastas (for bähubhyäm) and vrhämasi. The pl. grivuths for 'neck' designates, according to the comm., the 14 small bones found there; and he quotes ÇB. xii. 2. 4. 1o for authority. The usmihass he declares to be certain vessels ( $n \bar{a} d \bar{u}$ ); the finkasazs, to be jatruvaksogatasthच̈ni, which is quite indefinite.
3. Forth from thy heart, lung (klomdn), hailikṣ̂ua, (two) sides, (two) matasnas, spleen, liver, we eject for thee the yáksma.

Weber conjectures " gall" for halikssua (Ppp. halikssma), and "kidney" for matasna. The comm. defines kloman as "a kind of flesh-mass in the neighborhood of the heart," hatiks
 For a, Ppp. has klomnas te hrdayïbhyo. Of this verse, only the latter half has a paral-
 The Anukr. foolishly rejects all resolution in b .
4. Forth from thine entrails, guts, rectum, belly, (two) paunches, pläçt, navel, I eject for thee the $y d k s m a$.

The comm. explains gudäblyas by äntrasamīhasthehhyo malaniütrapravahanamārgebhyah, and plā̧és by bahucchidrän malapäträt; and he quotes ÇB. xii. 9.1.3, where many of the names in the verse occur. RV. (also MP.) has the first half-verse,
 but with pannyor in c．and vrhāmasi at the end 」．The Anukr．again rejects all resolu－ tions，which would make the verse a fair anus $t u b h$ ，and counts $7+8: 7+7=29$ ．

5．From thy（two）thighs，knees，heels，front feet，hips，fundament （？bhaninas），I eject for thee the yáksma of the rump．

In the translation here is omitted bhatsadam，the pure equivalent of bhasadyàm， and hence as superfluous in sense as redundant in meter．［Is not prápada＇toe？？］ The verse is nearly RV．x． 163.4 ，which，however，omits bhasadyam，and reads，after çrơnibhyām，bhấsadāt，indicating the whole region of anus and pudenda．Ppp．ends the verse（like 2 and 4 ）with vrhamasi．Several of our mss．，with two or three of SPP＇s，carelessly begin with urí－．MP．has in b jañghābhyäm for pārṣnibhyām，and in d dhvanisasas．The verse seems to be scanned by the Anukr，as $8+7: 8+1 \mathrm{I}=34$ ．

6．From thy bones，marrows，sinews，vessels，（two）hands，fingers， nails，I eject for thee the ydásẹma．

Pand is distinctively＇palm，＇and might properly be so rendered here．Nearly all our saminitā－mss．，with most of SPP＇s，omit the zisarga before shataabhyo．Ppp，has a different a，c，d：hastebhyas te mānsebhyas ．．．：yaksmam proṣtibhyo majjabhyo nāadyā̀n virvahämasi．The Anukr．scans as $7+7: 9+8=3 \mathrm{r}$ ．

7．What［yaksma is］in thine every limb，every hair，every joint－ the yáksma of thy skin do we，with Kaçyapa＇s ejector（vibarthá）eject away（viṣvañc）．

The first half－verse corresponds to RV．x．163．6．a，b，which（as also MP．）reads thus：áñgād－añgāl lómno－lomno jãtám pároani－parvani；and Ppp．agrees with it， except in having baddham for jätant；Ppp．also omits d．In d our P．M．，with some of SPP＇s mss．，read vibar，as does also the comm．【vivarham 」．In our edition，an accent－mark has fallen out under－$\tilde{n}$ canit in e ．

## 34．Accompanying the sacrifice of an animal．

［Atharvan．－pā̧̧upatyam；paçubhagakaranam．trāistubham．］
Found in Päipp．iii．；and also in the Black－Yajus texts，TS．（iii．r． $4^{1-3}$ ），and K． （xxx．8，in part）．Used by Käuç．（44．7）in the vaçāçamana ceremony，accompanying the anointing of the vaç $\bar{a}$ ；in the same，vs． 5 accompanies（44．15）the stoppage of the victim＇s breath；and the same verse appears in the funeral rites（81．33），with verses from xviii． 2 and 3，in connection with the lighting of the pile．This hymn and the one next following are further employed among the kannyāni，with invocation of Indra and Agni，by one who＂desires the world＂（59．21：＂desires over－lordship of all the world，＂comm．）．In Vait．（ 10.16 ），the hymn（so the comm．）is said on the release of the victim from the sacrificial post in the paçubandha．

Translated：Weber，xiii 207；Ludwig，p． 433 ；Griffith，i．75．－－See also Roth，Ueber den $A V$ ．p． 14.

I．The lord of cattle，who rules over $\left(\bar{\nu}_{\xi}\right)$ the cattle，the four－footed， and who also over the two－footed－let him，bought off，go to［his］sacri－ ficial portion；let abundances of wealth attach themselves to（sac）the sacrificer．

In the TS. version, this verse comes second (the verse-order being 5, 1, 3, 4, 2). Both TS. and K. have at the beginning yés $\bar{a} m$, which Ppp. supports by reading esaum, and which rectifies the meter of a: this gives quite a different application to $\mathbf{c}$, and a different cast to the meaning of the verse. TS. has also ca for yús in b, ayám ( ${ }^{\text {c }} y$ ám) for sá in c , and it ends (better) with yajamānasya santu. K. (Weber) has for b catusppa $\bar{a} d a$ uta ye dचippadah, and for c niṣłrītās te yajuniyam bhāgain yantu; and Ppp. differs from it only slightly, adding zua after uta in b , and ending c with yajnizy $\bar{a}$ yanti lokam. Apparently it is the lord of cattle who is to be bribed to content himself with his sacrificial share, in lieu of taking the whole. The Anukr. does not heed the irregularities of meter in $\mathrm{a}, \mathrm{b}$. LThe Ppp. form of b seems to be catuspadān uta va $\bar{a}$ ye dvipadah.!」
2. Do ye, releasing (pra-muc) the seed of being, assign progress ( gātú) to the sacrificer, O gods; what hath stood brought hither (up $\dot{a}-$ $k r t a)$, strenuous (çaçamãná), let it go upon the dear path of the gods.

TS. (and K.?) rectifies the meter of a (whose irregularity the Anukr. ignores) by reading pramunámänās; it also has jüvám for priyám in d. Ppp. gives gopā for retas in a, and in $b$ makes dhatta and dewäs change places; in $d$ it reads eti. Priyám may qualify the subject in d : 'let it, dear [to the gods], go' etc. Up $\bar{a} k r t a$ and $̧$ ççamăná have their usual technical senses, 'brought to the sacrifice' and 'efficient in the performance of religious duty"; the latter is explained by the comm. alternatively, as "being put to death" or "leaping up" (root ça̧) ! Devä̆s is, according to him, first "the breaths, sight etc.," then "the gods, Agni etc." [E. Sieg discusses pathas, Gurupūjākaumudī, p. 98.」
3. They who, giving attention to (anu-d/hī) the one being bound, looked after [him] with mind and with eye - let the divine Agni at first (dogre) release them, he the all-working, in unison with (sami-rā) progeny.

TS. and MS. (i. 2. 15) have baddlyamānā̄s for dídhyānūs, and TS. follows it with abhyāthss-; and in c combines agnts tấn; MS also has tátin. Both read in dprajatpatis for viçuikarmā; and TS. ends with sainvidīnd́s. Ppp. has in c mumukta devās, and,
 na badhnanti baddham gavā̀ic paçūnām uta pāuruşānuām: indras tā̀in (i.e. tän agre pra etc.). The comm. reads in a vadhyamänam, which is better; he explains samiraränuss by saha çabdäyamianuas, as if from the root rā 'bark'! Comparison with the next verse seems to show the other animals, comrades of the victim, to be aimed at in the verse. LCf. Weber's notes, p. 209, and esp. his reference to ÇB. iii. 7.45. - MS. has tinn, p. tatn: see above, page xc. $\rfloor$
4. The cattle that are of the village, all-formed, being of various forms, manifoldly of one form - let the divine Vāyu at first release them, Prajapati, in unison with progeny.

TS. and K. have äranyàs 'of the forest' in a, for grämyàs, and TS. combines yuăys tán in c , and ends again with -vidanuad. TA. (iii. if) has two versions (vss. 29, 32), of which the second precisely agrees with TS., while the first has grämyats, like our text (and agnts tần in c). Ppp. is quite different: ya āranyās paçavo viçvaruüpāutu ye kü̆rütāh. . . . mumukta devalh prajūpatis prajābhis sainvidānā̀ì.
5. Foreknowing, let them first (pourza) receive the breath (pränád) coming to [them] forth from the limbs. Go to heaven; stand firm with thy bodies; go to paradise (svargá) by god-traveled roads.

Ppp. has devās for pūrve in a, tābhyān for divan in c, and at the end -bhiç çivebhih. TS. reads $g$ rhuanti in a; and TS. K. MS. (ii. 5. 10 c, d) invert the order of c and d , and give the better reading ósadhesu for diwan gacha Lcf. RV.x.16.3」; MS. also has hutus for svargan. The comm. makes purve mean "the gods previously stationed in the atmosphere"; perhaps it is 'before the demons get hold of it.'

## 35. To expiate errors in the sacrifice: to Viçakarman.

$$
\text { [A } \bar{n} \text { giras. - väçuakarmanam. träjstubham: x. brhatiggarbhäa ; 4, 5. bhuriji] }
$$

Found (except vs. 5, and in the verse-order 2, 3, r, 4) in Paipp. i. The same four verses are found in TS. (iii. $2.8^{\mathrm{x}-3}$ : in the order $2,4,3,1$ ), and the first three in MS. (ii. 3. 8: in the order $1,3,2$ ). The hymn is used by Kāuç. (38.22) in a rite intended, according to the comm., to prevent faults of vision (drstidossanizäranaya; Keçava says "to prevent rain," vrstinivāranāya; perhaps his text is corrupt), accompanying the eating of something in an assembly. Its employment ( 59.21 ) with the hymn next preceding was noticed under the latter. The comm. (differing in his reading and division of the rules from the edited text of Kāuç.) declares it to be used in all the sava sacrifices, to accompany the purastād homas (59.23-4: uttarena sazapurastāddhomãn); and vs. 5 is used (3.16) with a purastād homa in the parvan sacrifices. In Vait. the hymn appears (9.7) in the cäturmāsya sacrifice, with two oblations to Mahendra and Viçvakarman respectively; and again (29.22) in the agnicayana. In all these applications there is nothing that suits the real character of the hymn.

Translated: Weber, xiii. 211 ; Ludwig, p. 302 (vss. 1-4); Griffith, i. 76.
I. They who, partaking [of soma] (bhaks), did not prosper ( $(\underset{d}{ } / \mathrm{l})$ in good things, whom the fires of the sacrificial hearth were distressed about (anu-tapya-) - what was the expiation (avaya) of their ill-sacrifice, may Viçvakarman ('the all-worker') make that for us a good sacrifice.

The translation implies emendation of diristio in $c$ to $-t e s$, and of tatu in d to tám; tam is read by the comm., as well as by TS. and MS., and SPP. even admits it into his text, though nearly all his mss., as well as ours, read tãn. Our P. and M. read $\bar{a} च r a h u ́ s$ at end of a; TS. has ānrhûs, MS. ānaçuis. TS. elides the $a$ of anu in b; it
 Both TS. and MS. give krnotu in d, and MS. puts it after viçvákarmā. The padamss. read in c avaoya, but SPP. alters his pada-text to ava-y $\frac{1}{a} h$, on the authority of the comm.; it is a matter of indifference, as the concluding element, in spite of the native grammarians, is doubtless the root $y \bar{a}$. Ppp. gives duristä swistan in c, d. The various readings, here and in the following verses, are in good part of the kind which show that the text-makers were fumbling over matter which they did not understand. The comm. is no better off. Here, in a, he is uncertain whether to take nd as 'as if' or 'not,' and to make wisuni object of bluaksiyantas or of anpathís ( = wardhitavantas, which is not bad). LThe fires, pāda $b$, are personified in like fashion at AGS. iv. r. 2, 3.」 The verse $(12+12: 9+11=44)$ is much more irregular than the definition of the Anukr. admits.
2. The seers declare the master (-páti) of the sacrifice by reason of sin disportioned, distressed about [his] offspring. What honeyed drops he offended in (? $a p a-r \bar{a} d h)$, with them let Viçvakarman unite ( $s a m-s \not r j$ ) us.

MS. has in a the equivalent yajamãnam; its b reads viháya prajãom anutápya-
 bhāggād anutapyamānā. TS. and MS. make the lost drops only two: madhavyā̀z stokāû...tábhyăm, with tāá instead of yán, and hence rarădha. The translation implies correction to madhazy, as read by both the parallel texts and the comm.; SPP's text agrees with ours in reading the mathazy- of all the mss. (except three of SPP's, which follow the comm.). All the saninitā-mss. make the absurd combination nas tébhih in d, seeming to have in mind the participle nastá; SPP. retains nastébhis in his text, while ours emends to nas tebhits, as given in the comment to Prät. ii. 3r. Ppp. has our second half-verse as its $3 \mathbf{c}, \mathrm{~d}$; it reads madhary $\bar{a} \bar{n}$ stok $\bar{a} n$ upa y $\bar{a}$ rarādha samin mā tarāis srjad viçaakarmā. The comm. takes anu and tapy-in b as two inde-
 its virtual meaning. [W's prior draft reads: "what honeyed drops he failed of "that is, 'missed.']
3. Thinking the soma-drinkers to be unworthy of gifts (?adānyáa), [though] knowing of the sacrifice, [he is] not wise (dhîra) in the conjuncture (samayá ); in that this man is bound having committed a sin, do thou, O Viçvakarman, release him for his well-being.

The offense here had in view is far from clear. Instead of adãny $\dot{c}$ (which occurs only here), TS. has the apparently unintelligent ananyán; MS. reads ayajñiyán yajñtyăn mainy-'thinking the unfit for offering to be fit for offering' (or vice versa); both have in b prānusya for yajñasya, and samaré for -yé. Ppp. gives the second half-verse as 2 c , d , and ends it with praz mamugdhy enani. TS. MS. have no $y$ at at beginning of c; TS. gives énaç cakrvían mâhi, and MS. éno madac cakrvitn b-, and TS. esãm for esá. The comm. explains adänyān as ajñatvāropena dünānarhān, takes $n a$ in $\mathbf{b}$ as particle of comparison, and makes samaya equal sanigrāma: "as if one by confidence in the strength of his own arm should think the opposing soldiers despicable "! The verse $(1 I+11: 10+12=44)$ has marked irregularities which the Anukr. ignores.
4. Terrible [are] the seers; homage be to them! what sight [is] theirs, and the actuality (satyy) of their mind. For Brihaspati, O bull (mahisá), [be] bright (dyunuant) homage; O Viçvakarman, homage to thee! protect thou us.

The translation follows our text, though this is plainly corrupted. TS. makes b less unintelligible by reading caiksusas for cilesur yut, and samdhüú for satyam; Ppp. has in the half-verse only minor variants: bhinna for ghorās, 'stu for astu, samidych for satyam. In c , TS. has maht sat for the senseless mahisa, and the comm. presents the
 karmanue sá u pätv asmán. In d all the pada-mss. have the strange blunder $p \bar{a} h i$, for $p a \vec{h} t$ as required by the sense and by the saminitu-text; and SPP. adopts the blunder, thus giving a pada-reading that is inconvertible into his own samihitā. The comm. takes rsayas in a as "the breaths, sight etc.", and satyam in b as yatharthadarçi; and he founds on this interpretation the use in Käuç. 38. 22, "against faults of vision,"
5. The sacrifice's eye, commencement, and face : with voice, hearing, mind I make oblation. To this sacrifice, extended by Viçvakarman, let the gods come, well-willing.

The verse is found in no other text, and is perhaps not a proper part of the hymn; it is repeated below as xix. 58.5. A few of the samhita $\bar{a}$-mss. (including our 0 .) ignore the $\frac{f}{a}$ at beginning of $d$. The comm. is not certain whether the three nominatives in a designate Agni or sacrificial butter; but he has no scruple about making them objects to juhomi.

## 36. To get a husband for a woman.

[Pativedana.—ástarcam. āgnṣomīyam. trā̀stubham: r. bhurrij; 2, 5-7. anuṣtubh; 8. nicrtpurauspith.]

Found (except vss. 6,8) in Päipp.ii. (in the verse-order $1,3,2,4,5,7$ ). Used by Kāuç. (34. I3 ff.) among the women's rites, in a ceremony for obtaining a husband; vss. 5 and 7 are specially referred to or quoted, with rites adapted to the text. It is further regarded by the schol. and the comm. as signified by pativedana (75.7), at the beginning of the chapters on nuptial rites, accompanying the sending out of a wooer or paranymph.

Translated: Weber, v. 219; xiii. 214; Ludwig, p. 476; Grill, 55, 102; Griffith, i. 78 ; Bloomfield, 94, 322.-Cf. Zimmer, p. 306.

1. Unto our favor, O Agni, may a wooer come, to this girl, along with our fortune (bhága). Enjoyable (justá ) [is she] to suitors (vará), agreeable at festivals (samana) ; be there quickly good-fortune for her with a husband.

The text is not improbably corrupt. Ppp. reads in $\mathrm{a}, \mathrm{b}$ sumation shandaloke idam $\bar{a} \dot{m}$ kumāryāmāno bhagena; but it combines c and d much better into one sentence by reading for d osatiz patyā bhavati $(-t u f)$ subhage 'yam. The comm. explains sambhalas as sambhāsakah̆ samädätă vā; or else, he says, it means hinisakah pṻrvan abhiläsavighātz̄ kanyān anicchan purusah. He quotes ÄpGS. i. 4 to show that vard also means paranymph. Jusstut he quotes Pänini to prove accented jússtä. In d he reads ų̄sam, and declares it to signify sukhakaram. LBergaigne, Rel. véd. i. i59, takes simana as = 'marriage.'」
2. Fortune enjoyed by Soma, enjoyed by Brahman, brought together by Aryaman; with the truth of divine Dhātar, the husband-finder I perform ( $k r$ ).

Ppp. has a mutilated first half-verse: somajusto aryamnā sambhrto bhaga; and at the end patirvedanam. The comm. understands in a brahma- to mean the Gandharva, who and Soma are the first husbands of a bride (xiv. 2. 3, 4). He does not see in bhaga anything but kanyärüpain bhägadheyam; but the meaning "favors" is not impossible.

LBoth bhagam ("fortune" or "favors") and pativedanam (the ceremony called "husband-finder") are objects of kruomi; which, accordingly, needs to be rendered by 'make' or 'procure' for the one combination and by 'perform' for the other. It is hardly a case of zeugma. - Bloomfield notes that sambhrta contains a conscious allusion to sambhala, vs. r.」
3. May this woman, O Agni, find a husband; for king Soma maketh her of good-fortune; giving birth to sons, she shall become chief consort (máhisī); having gone to a husband, let her, having good-fortune, bear rule ( $v i-r \bar{a} \bar{j})$.

Three mss．（including our P．O．）read nấri in a．LFor videsṭa in a（Grammar ${ }^{2}$ § 850 a ），」 Ppp．has videstu；at end of b it reads－gain kruotu；and it changes the second half－verse into an address by reading bhavāsi，and subhage vi rājā．The comm．explains mahişi as mahanīy $\bar{a} c r e s ̧ t h \bar{a} \bar{b} h \bar{a} r y \bar{a}$ ．The fourth pāda is best scanned as jagat $\bar{z}$ ，with resolution ga－tu－ $\bar{a}$ Lor insert sala before subhága $\bar{a}\rfloor$ ．

4．As，O bounteous one（maghávan），this pleasant covert hath been dear to the well－settled（susád）wild beasts，so let this woman be enjoyed of Bhaga，mutually dear，not disagreeing with her husband．

The translation here involves emendation of the unmanageable susadaz in b to susca－ $d \bar{a} m$ ，as suggested by iii．22．6．SPP．has in his pada－text suosadad（as if nom．of susiddas），and makes no note upon the word－probably by an oversight，as of our pada－ mss．only Op．has such a reading ；the comm．understands sussidā̄，and explains it by sukhena sthätumi yogyal＇comfortable to dwell in＇；which is not unacceptable．The comm．also has in a maghavān，and in d abhirädhayantī（＝abhivardhayantī，or else putrapaçvădibhih samrddhä bhazantī）．Ppp．has at the beginning yathā chaniranin maghavañ cārur eṣu，and，in c，d，yami vayanì jusstā bhagasyā＇stu saminpr．All our sanihitā－mss．save one（H．），and half of SPP＇s，give esad $\neq p$－in a－b；but the comment to Prāt．ii． 57 quotes this passage as illustration of the loss of its final zisarga by esás． Käuç．（34．14）evidently intends an allusion to this verse in one of its directions：mrgā－ kharād vedyam mantroktãni＇the articles mentioned in the text on the sacrificial． hearth from a wild beast＇s covert，＇but the comm．does not explain the meaning．The Anukr．ignores the redundancy of a syllable in c．LPronounce justa $\bar{j} y a m$ and reject nāriz？－The use of sampriya in dual and plural is natural：its extension to the singular is rather illogical（cf．TS．iv．2．4），unless we assign intensive value to sam （＇very dear＇）．」

5．Ascend thou the boat of Bhaga，full，unfailing ；with that cause to cross over hither a suitor who is according to thy wish．

Or pratikàmyà may perhaps mean＇responsive to thy love．＇Ppp．has in a $\bar{a}$ ruha， in b anuparas－，and for c，d trayo puşa hitam yas patis patikumyalh．The comm． understands upa－in c as an independent word．With this verse，according to the comm．，the girl is made to ascend a properly prepared boat．

6．Shout to［him］，O lord of riches；make a suitor hither－minded； turn the right side to every one who is a suitor according to thy wish．

Circumambulation with the right side toward one is a sign of reverence．A Arandaya in a is perhaps a real causative，＇make him call out to us＇；the comm．takes it so．His． explanation Lpage 332」 of the accompanying rite is：＂offering rice in the night，one should make the girl step forward to the right．＂

7．Here［is］gold，bdellium ；here［is］ $\bar{a} u k s a$, likewise fortune；these have given thee unto husbands，in order to find one according to thy wish．

Auksa（cf．äuksagandhi，iv．37．3）seems to be some fragrant product of the ox ；or it may perhaps come from $u k s$＇sprinkle，＇but not through $u k s a n$ ．The mss．vary here， as everywhere else，in an indiscriminate manner between gúggutu and gúlgulu；here the majority of ours have -lg ，and the great majority of SPP＇s have -gg －；but gg －is．
accepted (as elsewhere) in our edition, and -lgw in the other; Ppp. reads -lo, the comm. -gg-. Ppp. has further vayam ukṣo atho bhaga; and, in c-d, adhuh patik-. The comm. defines guggulu as "a well-known kind of article for incense," and for $\bar{a} u k s a$ he quotes from Keçava (kāuçikasū̀trabhāsyakärās) the couplet given in Bloomfield's Kāuçika on p. 335 (but reading surabhīn gandhān kșirami). The comm., p. 332, explains that with this verse is to be performed a binding on and fumigation and anointing of the girl with ornaments, bdellium, and āuksa respectively. LBR., iv. 947, suggest pratikānyàya.」
8. Hither let Savitar conduct for thee, conduct a husband that is according to thy wish ; do thou assign [him] to her, O herb.

The second nayatu is a detriment equally to sense and to meter; the Anvkr. counts it to $a$, and the pada-mss. mark the division accordingly. Emendation of twam in c to tam is strongly suggested. The verse hardly belongs to the hymn as originally made up; there has been no reference elsewhere to an "herb"; nor does Kāuç. introduce such an element.

In the concluding anuvāka $\lfloor 6$. $\rfloor$ are 5 hymns, 31 verses: the Anukr. says accordingly trinçadekädhiko 'ntyah.

This is the end also of the fourth prapathaka.
LOne or two mss. sum up the book as 36 hymns and 207 verses.」

## Book III.

LThe third book is made up largely of hymns of 6 verses each. It contains 13 such hymns, but also six hymns (namely 4, 7 , I3, 16, 24, 30) of 7 verses each, six hymns (namely 5, 6, II, I5, 19,29) of 8 verses each, two hymns (namely 12, 17) of 9 verses each, two hymns (namely 20, 21) of io verses each, one hymn (namely 31) of in verses, and one hymn (namely io) of I3 verses. See Weber's introduction to his translation, p. 178. The possibility of critical reduction to the norm is well illustrated by hymn $3^{r}$ - compare pages I and 37. The whole book has been translated by Weber, Indische Studien, vol. xvii. (1885), pages 177-314.」

## x. Against enemies.

[Atharvan.-senāmohanam. bahudevatyam. trässtubham: 2. virädgarbhäubhurij; 3, 6. anustubbh; 5.viratpurauss?uih.]

Found in Päipp. iii., next after the one which here follows it. In Käuç. (14. 17), this hymn and the next are called mohanani 'confounders,' and are used in a rite (14.17-2r) for confounding an enemy's army; its details have nothing to do with those of the hymns.

Translated: Ludwig, p. 518 ; Weber, xvii. 180 ; Griffith, i. 81 ; Bloomfield, $121,325$.
I. Let Agni, knowing, go against our foes, burning against the imprecator, the niggard ; let him confound (mohaya-) the army of our adversaries ( $p$ ćrca); and may Jātavedas make them handless.

Ppp. makes çatrūn and widwan in a change places. SPP. reports that the text used. by the comm. reads nak after agnir both here and in 2.I a. The comm. signalizes the beginning of the book by giving absurd etymologies of agni at the length of nearly a page. Pada c lacks a syllable, unless we allow ourselves to resolve stuna-ăm.
2. Ye, $O$ Maruts, are formidable for such a plight; go forward upon [them], kill, overcome! The Vasus have killed [them]; suppliant [are] these; for let Agni, their messenger, go against [their foes], knowing.

The second half-verse is rendered literally as it stands, but is certainly badly corrupt. Ppp. has aminurdanit vasazo näthitebhyo agnir hy esän̉ vidquān pratyetu çatrün, which is much more acceptable: nāth would be 'for [us] who supplicate.' Dittas seems to have blundered in here out of 2. I a. Ludwig emends nüthittass to than, which would improve c, but leave it unconnected with d. In our edition prity etu is an erratum for pratyetu, which all the mss. read. The conm., with his customary neglect of accent,
takes ugrấs in a as vocative. He takes iderce as a locative ( $=$ apradhrsye sanigraimalaksane karmani), against the testinony of the other passages where the word occurs, and supplies matsahāyäs. In b, he reads (with a couple of SPP's mss. that follow him) mrquatas, and takes it (again against the accent) as accus. pl. Aminernan in che renders as an imperative. The meter of the verse ( $11+11: I_{2}+I_{3}=47$ ) is capable of being fitted to the description of the Anukr. $\lfloor 11+10: 12+12=45\rfloor$ by duly managing the resolutions. LAufrecht, KZ. xxvii. 219 (1885), reconstructs the vs., putting mediayata for mruata in b and reading $\mathrm{c}, \mathrm{d}$ thus: amimeŗan vásazo nāthitúso agnir ht fatrûu pratyeti vidhyan. Cf. Bloomfield, 326. - Roth gives (in his notes) mrelata for mruata and (in his collation) yeşäm for $h y$ esäm, as Ppp. readings.」
3. The army of enemies, $O$ bounteous one, playing the foe against us - do ye (two), O Vṛtra-slaying Indra, Agni also, burn against them.

The verse is found also as SV.ii. 1215 , which reads chatruyation in b , and begins c with $u b h \bar{a} \hat{u} u t a t m$ ( $t a \mathfrak{a} m$ is read by the comm., and is called for as an emendation in our verse); it also has the correct accent amitrascnatm, which is found in only two of our mss. (O.Op.) and three of SPP's; both editions read -sénän. In our text, āgniç in d is a misprint for agntç. LSPP. combines asmatin ch-, badly: cf. i.19.4, note.」
4. Impelled, O Indra, forwards (? pravátăa) by thy (two) bays - let thy thunderbolt go forth, slaughtering (pra-mr) the foes; smite the on-coming, the following, the fleeing ( $p a r a \tilde{a} \tilde{u} c$ ) ; scatter their actual intent.

The verse is RV. iii. 30.6 ; which, however, reads at the beginning prí st te (as does also the comm.), accents in c pratico anūcdilh (and the comm. claims the same for our
 gible than our text. Weber proposes visizaksatyim as a compound, "turning itself in every direction"; this, however, makes nothing out of -satyam. Ludwig translates "fulfil their design in all [both] directions," which is not very clear. Ppp. reads viçvani vistani kruuhi satyam esām; also quite obscure. The comm. takes satyam as " established, settled," and visvak krnuthi as "scatter, unsettle, make uncertain." One would like to take $v i s v a k$-as something like "contrariwise,' with the general sense "turn their plans against themselves." Ppp. has further mūah for anūcas in c.
5. O Indra, confound the army of our enemies ; with the blast of fire, of wind, make them disappear, scattering.

The defective first half-verse is completed by Ppp. in this form : manomohananiz krnva (i.e. krnavas?) indra' mitrebhyas tvam. The second half-verse is also $2.3 \mathrm{c}, \mathrm{d}$. The comm. explains dhrājy $\bar{a}$. by dahanavisaye y $\bar{a}$ viegita gatis tathävidhay $\bar{a}$ vegagaty $\bar{a}$ tayor cua và gatyā.
6. Let Indra confound the army; let the Maruts slay with force; let Agni take away its eyes; let it go back conquered.

All the mss. read indra, vocative, at the beginning of the verse ; but SPP's text, as well as ours, emends to indrah s-; and this the comm. also has. The comm. further in c dhattäm instead of dattäm.

## 2. Against enemies.

[Atharvan.- senämohanam. bahudevatyam. träiṣtubham: 2-4. anustubh.]
Found in Päipp. iii., next before the hymn here preceding. Used in Kāuç. only with the latter, as there explained.

Translated: Weber, xvii. I83; Griffith, i. 82 ; Bloomfield, 121, 327.-Cf. BergaigneHenry, Manuel, p. 139.

1. Let Agni our messenger, knowing, go against [them], burning against the imprecator, the niggard; let him confound the intents of our adversaries; and may Jätavedas make them handless.

All the mss. have in a the false accent praty étu (seemingly imitated from I. 2 d , where $h t$ requires it), and SPP. retains it ; our edition makes the necessary emendation to prity etu. Ppp. appears to have çatrūn instead of vidvīn at end of a.
2. Agni here hath confounded the intents that are in your heart; let him blow (dham) you away from [our] home; let him blow you forth in every direction.

Ppp. has dhamātu for -matu both times. The comm. renders amuimuthat by mohayatu, in accordance with his doctrine that one verbal form is equivalent to another.
3. O Indra! confounding [their] intents, move hitherward with [their]
 scattering.

The second half-verse is identical with $1.5 \mathrm{~b}, \mathrm{c}$. Pāda b apparently means 'take away their design, make them purposeless '; the comm., distorting the sense of arvā̄, makes it signify "go against [their army], with the design [of overwhelming it]." Ppp. reads $\bar{a} k u \bar{t} t y \bar{a}{ }^{\prime} d h i$ (i.e. $-t y \bar{a} s$ adhi? ?). In our edition, restore the lost accent-mark over the -dra of $t n d r a$ in a.
4. Go asunder, ye designs of them; also, ye intents, be confounded; also what is today in their heart, that smite thou out from them.

All the mss. have in b cittitini, as if not vocative, and SPP. retains the accent, while our text emends to cittinit; the comm. understands a vocative. The comm. further takes vyākūtayas as one word, explaining it as either viruadhäh samikalpāh or else
 'that of them smite thou out from [them].']
5. Confounding the intents of those yonder, seizing their limbs, 0 Apvā, go away; go forth against [them]; consume [them] in their hearts with pangs (çóka); pierce the enemies with seizure (grâhi), the foes with darkness.

The verse is RV. x. 103.12, which reads in a cittim pratilobhdyantr, and, for d, andhenã̈ mittrās támasā sacantām; and SV. (ii. 12II) and VS. (xvii. 44) agree with RV. Both pada-texts give in b grhāua, as impv.; but the word is translated above (in accordance with Grassmann's suggestion) as aor. pple. fem. $g$ ? hāa $n a$, because this combines so much better with the following pare
(including our P.s.m.E.s.m.I.F.p.m.) make the curious blunder of accenting apreve in b : the comm. explains it as a pāpadevatā, adding the precious etymology apavāyayati apagamayati sukham pränūnçc ca. LWeber, ix. 482 , thinks $a p v \bar{a}$ has reference to impurity (root $p \bar{u}$ ) and to diarrhoea as caused by fear. To Weber's citation (xvii. 184) from the Purāna, add the line near the beginning of the Bhissma book, MBh. vi. i. is, ¢̧utvā tu ninadain yodhāh çakrrn-mūtram prasusruvuht.」 The Anukr. ignores the redundancy in a; emendation to citta would remove it.
6. Yonder army of our adversaries, O Maruts, that comes contending against us with force - pierce ye it with baffling darkness, that one of them may not know another.

The verse is an addition (as vs. I4) to RV. x. 103 LAufrecht, 2d ed'n, vol. ii. p. 682」, but forms a proper part of SV. (ii. 1210) and VS. (xvii. 47). RV.VS. read in babhyāti nas (for asmàtà āty abhi) ; SV. has abkyeti; all have in c gühata for vidkyata; and with the latter Ppp. intends to agree, but has guhata. For esam in d, RV. gives amîs $\underset{\substack{a \\ m}}{ }$, SV. etésãm, and VS. $a m^{\frac{1}{2}}$ and accordingly at the end jānán. It takes violence to compress our b into a tristubh päda.

## 3. For the restoration of a king.


Found in Pāipp. ii. (our vs. 5 coming last). Used by Kāuç. (16.30), with the hymn next following, in a ceremony for the restoration of a king to his former kingdom. In Vaiit. (9.2), vs. I accompanies a morning oblation to Agni anikavant in the säkamedha rite of the cūturmāsya sacrifice; and again (30.27), vs. 2 is used at the end of the sāutrāmanıī ceremony.

Translated: Ludwig, p. 44 I ; Weber, xvii. 185 ; Griffith, i. 83 ; Bloomfield, $112,327$. - Cf. Bergaigne-Henry, Manuel, p. 140.
I. He hath shouted (? Frand) ; may he be protector of his own here; O Agni, bend apart the two widened firmaments (rodasĩ); let the allpossessing Maruts harness ( $y n j$ ) thee ; lead thou hither with homage yon man of bestowed oblation.

This is a very literal translation of the obscure verse, which is plainly an adaptation or corruption, or both, of a RV. verse in a hymn to Agni (vi. if.4: it is repeated, with-

 noteworthy, the latter half-verse of RV. is decidedly more closely reflected in the Ppp. version: amùin naya namas̄̄̄ rätahavyo yujantì suprajasaǹ pañca janāh; Ppp. has also bhavat at end of a. It could not be expected to find concinnity and sense in a verse so originated; the address seems to be changed from Agni to Indra, and some sort of comparison aimed at between the latter and the reinstated king. The pada-text divides in a svaopath, and, as the word may be a part of the adaptation Lof the original to the purpose of this hymn J, the translation so treats it, instead of substituting, as Weber and Ludwig do, stoapath; the comm. explains it both ways: svakiyannam pra$j \bar{a} n \bar{a} m$ palakah sukarma $v \bar{a}$. The comm. makes the king subject of acikradat in a, apparently takes vyàcasva in b as one word ( $=v y \bar{a} \not p n u h i)$, tvă in c as designating Agni $(y u \tilde{n} j a n t u=p r a ̄ p n u v a n t u$, tvatsahāy $\bar{a}$ bhavanzu $)$, and amúm in d as the king.

The Anukr．ignores the jagatz̄ pāda（c）Lor lets it offset a counted as io！」．LThe usual compound is $s v-a p \bar{a} s ;$ but $s \tau$－apacas，though not quotable，is quite possible．」

2．Indra，the inspired one，however far away，let the ruddy ones set in motion hither（ $\bar{a}-c y \bar{a} v a y a-$ ）in order to friendship，when the gods ven－ ture（？）for him a gāyatrí，a brhatí，a song（arká），with the sāutrāmanü （ceremony）．

This verse is nearly as obscure as the preceding，and probably as hopelessly corrupt． The＂ruddy ones＂in a are，according to the comm．，priests（ $\gamma$ tivij）；Weber under－ stands＂horses，＂Ludwig＂somas．＂The comm．takes dádhřsanta in d first from root dhr $(!=a d h a ̄ r a y a n)$ ，then apparently from dhrs（ $\quad$ ürvain visrastāvayavam indram pınah sarvārayavopetam akurvan，citing TS．v．6．34）；Ppp．has dadrçanta；perhaps dadyhanta might be made to yield the best sense；restoration of the augment would fill out the deficient meter，which the Anukr．fails to remark．R．conjectures＂made firm for him the mighty gayatri as bolt．＂About half the mss．（including our Bp．E．I．H．K．） accent in b sakkyàya；the same uncertainty as to this word appears elsewhere．

3．For the waters let king Varuna call thee ；let Soma call thee for the mountains；let Indra call thee for these subjects（viç）；becoming a falcon，fly unto these subjects．
＂For＂may of course be＂from＂in a and b，as preferred by［the four」 translators and comm．Ppp．reads，in $\mathrm{a}, \mathrm{b}$ vaaruno juhāva somas twā＇＇yazi hrayati；and again in c，indras tyā＇yañ hriayati．With the proper resolutions，this verse is a decent tristubht； the Anukr．scans it as $11+10: 10+10=41$ ．The verses in our text are wrongly numbered from this one on．

4．Let the falcon lead hither from far（para）the one to be called， living exiled in others＇territory（kştra）；let the（two）Açvins make the road for thee easy to go ；settle together about this man，ye his fellows．

The translation follows both previous translators，and the comm．（ $=$ herataryam），in implying havyam in a instead of havyam＇oblation＇；yet Ppp．reads havis，which sup－ ports havyim．The comm．，with several of SPP＇s mss．，has azaruddham in b；for ［the technical 〕aparuddhag caran（and ava－gam， 6 d）compare especially PB．xii．iz． 6.

5．Let thine opponents call thee ；thy friends have chosen［thee］against ［them］（？prati）；Indra－and－Agni，all the gods，have maintained for thee


The comm．，and a few of SPP＇s mss．that follow it，have at the beginning vayyantut （ $=$ sānitatyence seziantänn）．Several samihitã－mss．（including our P．M．O．Op．）read pratijanthth；Ppp．has the easier reading pañca janäh，with horavanti for－ntu，and，in b，varsata for aursata；also it ends with adidharas．As in more than one other case， all the mss．accent $t e$ in the second half－verse，and the $p a d a$－text puts its double stroke of pāda－division before the word；and both editions read té；but it should plainly be $t e$ ， as our translation renders，and as the comm．also explains it．The comm．combines in b pratimiträs，making it mean＂opposing friends＂；the combination of zp choose， with prati is strange and obscure．

6．Whatever fellow disputes thy call，and whatever outsider－making
him go away（ápā̃̃c），O Indra，then do thou reinstate（ava－gamaya）this man here．

The comm．explains sajātá and niṣtya as samabala and nikrștabala（！）Łas at i．19．3」， and ava gamaya as bodhaya．The Anukr．takes no notice of the metrical deficiency in a；emendation to－vidati would fairly rectify it．［For ava－gam，see note to vs．4．」

## 4．To establish a king．

［Atharvan．－saptakam．āindram．trāişubhan：I．jagatī；4，5．bhurij．］
Found in Paipp．iii．Used in Käuç，only with the next preceding hymn（as there explained），although the two are of essentially different application，this one referring to a king who has been called or chosen，and has to be inaugurated as such．In Väit．（13．2），in the agniștoma sacrifice，vs． 7 accompanies，with vii．28，oblations to pathya svasti and other divinities．

Translated：Ludwig，p． 252 ；Zimmer，p． 164 ；Weber，xvii． 190 ；Griffith，i． 84 ；Bloom－ field， 113,330 －Cf．Bergaigne－Henry，Manzel，p．i4i．

I．Unto thee hath come the kingdom；with splendor rise forward；［as］ lord of the people（wiças），sole king，bear thou rule（viraj）；let all the direc－ tions call thee，O king ；become thou here one for waiting on，for homage．

The translation implies in a agan，which is very probably the true reading，though the padd $a$－ms．divide tyia ：gann．The metrical redundancy in $\mathrm{a}, \mathrm{b}$ is best removed by omitting pratan（for which Ppp．and the comm．read prath），which seems（as meaning also＇in the east＇）to have been added in order to make yet more distinct the compari－ son with the sun implied in $2 i d i \pi i$ ；the $\neq a d a$－text reckons the word wrongly to b ，and the comm．renders it puirvam＇formerly＇；he takes $v i$ raja as＂be resplendent，＂which is of course possible．The verse has but one real jagatı pāda（a）．LWith d（＝vi．98．I d）， cf．námasopasádyas，used twice in RV．」

2．Thee let the people（viças）choose unto kingship（räjyà），thee these five divine directions；rest（cri）at the summit of royalty，at the pinnacle（kakid）；from thence，formidable，share out good things to us．

The verse is found also in TS．（iii．3．92）and MS．（ii．5．10），with nearly accordant differences of reading：gatvo ©uruata rajjytya in a；twathi havanta（MS．vardhanti） maritaki svarkath for b；kscatrisya kakithi（MS．kakíbbhilh）çicriyãads in c．TB．， moreover，has the second half－verse（in ii． 4.77 ；the first half is our iv． $22.2 \mathrm{a}, \mathrm{b}$ ）， agreeing with AV．except by giving ksatrásya kakibhtis．Ppp．further varies the word by reading kakudhi；it also has in a vrautam，and for d ato vasinni vi bhajasy ugrah．A number of the mss．（including our O．Op．）read in a ratiyaya，as，indeed，they generally disagree $[$ in threefold wise $\rfloor$ as to the accent of this word．P．M．W．have in a vrsatām．The comin．renders värsman by çarïre，çrayasva by āssva．

3．Unto thee let thy fellows come，calling［thee］；Agni shall go along as speedy messenger ；let the wives，the sons，be well－willing ；thou，for－ midable，shalt see arrive（ prati－paç）much tribute．

Ppp．has in a，byantu bhuvanasya jālă＇gniv dū̀to ${ }^{\circ}$＇ra jarase dadhāti，and combines in c $j \bar{a} y a s p$ ．The comm．finds in b an incomplete simile：＂thy messenger，unassail－ able like fire，shall＂etc．
4. Let the (two) Açvins thee first, - let Mitra-and-Varuna both, let all the gods, the Maruts, call thee ; then put ( $k r$ ) thy mind unto the giving of good things; from thence, formidable, share out good things to us.

With c compare RV. i. 54.9 d , which rectifies the meter by reading $k r r_{\text {s }}$ a. The second half-verse is quite different in Ppp. : sajātānäni madhyamesthe'ha masya (cf. ii. 6.4 c ; iii. 8.2 d) sve ksetre savite vi rāja. The third pāda is made bhurij by the change of krsva to kruusva.
5. Run forth hither from the furthest distance; propitious to thee be heaven-and-earth both; king Varuna here saith this thus; he here hath called thee; $\lfloor$ therefore $(s a ́)\rfloor$ do thou come to this place.

Ppp. has babhūtām for ubhe stäm at end of b , and ahvat svenam ehi at end of d . SPP. reports all his pada-mss. as reading aha instead of $\bar{a} h a$ in c ; no such blunder has been noted in ours. His ms. of the comm. also appears to have $\bar{a} h r y a t$ in d , but doubtless only by an oversight of the copyist (under the next verse it gives $\alpha h v a t$ in an identical phrase of exposition). MS. (ii. 2.11; p.24.3) gives a pratika reading $\frac{a}{a}$ prêhi paramásyăh parãvátah, while no corresponding verse is found in its text-or elsewhere, so far as is known, unless here.
6. Like a human Indra, go thou away ; for thou hast concurred (sam$j \tilde{n} \bar{a}$ ) in concord with the castes (?) ; he here hath called thee in his own station; he shall sacrifice to the gods, and he shall arrange the people (viças).

The translation of this obscure and difficult verse implies much and venturesome emendation in the first half: namely, in a, indra iva manusyìh, and in b warnāias. Weber also takes manusyàs as meant for a nom. sing., and renders it "menschengestaltet"; the other translators understand manusyă vţ̧as, as does the Pet. Lex. The Ppp. version, indro idam manusya pre'hi, suggests syak, and is decidedly better in prehi (to be resolved into $p r-e-h i$, whence perhaps the corruption to parehi); the repeated vocative indraoindra (so the pada-text) is not to be tolerated. For b, Ppp. has saǹ hi yajãiyās tvă varuncua samvidānah, which is too corrupt to give us aid; the emendation to virnãis is a desperate and purely tentative one, as there is no evidence that virua had assumed so early the sense of 'caste.' Weber suggests that varuta here is equal to varand 'elector'; Zimmer takes it as virtually for deväis: both entirely unsatisfactory. Ppp. ends the verse with so katpayūd diçak. To the comm. there is no difficulty; the repeated vocative is out of reverence ( $\bar{a} d a r a r t h a m t$ ); manu'syās is a Vedic irregularity for $-s y \bar{a} n$, or else qualifies prajas understood; the plural varunāis is plur. majestaticus for varuluna; kalfayāt, finally, is svasvayyäparvesu niyun̄̄tiam. The Anukr. passes without notice the jagatĭ päda d, it being easy to read the verse into 44 syllables.
7. The wealthy roads, of manifoldly various form, all, assembling, have made wide room for thee; let them all in concord call thee; to the tenth [decade of life] abide here formidable, well-willing.

Pathya reviatis, divinities of good roads and welfare, are explained by the comm. as patho 'napetā märgahitakârinya etatsaminã devatäh; or else pathyās is pathi sâdhavah, and rezatis is äpas. Both editions read in d zage 'ha, but the comm., with SPP's crotriyas V. and K., read zase 'ha, and the translation implies this. Ppp. offers
no variants for the verse．Many of our samhita－mss．（P．M．W．E．I．H．）retain the final visarga of sannvidānalk before $h \psi$ in C ；SPP．does not report any of his as guilty of such a blunder．【V．and K．recognize vaçeha as a variant．」

Ppp．appends another verse：yadi jarena hawiṣa datwā gamayāmasi：atrā ta indras kevalīr viço balikrtas karat（cf．RV．x．I73．6 c，d）．

## 5．For prosperity：with a parná－amulet．

［Atharvan．－astakam．säumyam．änustubham：1．מuro＇mustute tristubh；8．viraudurobyhati．］
Found（except vs．8）in Pāipp．iii．Used by Kāuç．（19．22），with viii． 5 and x．3，6， to accompany the binding on of an amulet for general prosperity（tejobatāyurdzanadiz－ pustaye，comm．）．And the comm．quotes it from Naks．K．Lcomm．should say Çānti K． ——Bloomfield」as employed in a mahãçānti named $\bar{a} \bar{n} g i r a s t$. ．LIn the prior draft，W． writes＂For success of a king：with＂etc．as title of this hymn．Its place in the collection，next after iii． 3 and 4，and its second vs．，seem to justify that title．」

Translated：Weber，xvii．194；Griffith，i．S6；Bloomfield，114，331．－Vss． 6 and 7， Zimmer，p．184，with comment．

I．Hither hath come this parná－amulet，strong，by strength slaughter－ ing our rivals；force of the gods，milk of the herbs，let it quicken me with splendor unremittingly．

Ppp．has for d mayi rāstrain jinvatv aprayucchan．Äprayãzan in d，which is read by all the mss．（hence by both editions）and the comm．，is unquestionably to be emended （as suggested by BR．，v．IOI 5）to－yävam $\left\lfloor\right.$ Skt．Gram．${ }^{2} \S 995$ b，root $y^{\prime} u$ ；cf．yuch $\rfloor$ ；the word is quoted in the Prāt．text（iv．56），but not in a way to determine its form（apra－ $y \bar{a} v a \bar{a} d i-)$ ．As the later verses show，parna is to be understood here as the tree of that name（Butea frondosa：comm．palāçavrksa）．The comm．raises no objection to apra－ $y \bar{a} v a n$ ，and explains it as either màm vihāy $\bar{a}$＇napagant $\bar{a}$ san（with irregular exchange of case－forms），or else aprayātar，i．e．sarvadā dhāryamāna．

2．In me［maintain］dominion，O parná－amulet，in me maintain wealth； may I in the sphere of royalty be familiar（？nijá），supreme．

Compare the nearly corresponding vi．54．2，which suggests emendation of nijás to yujis L＇may I be supreme above［any］ally or fellow－king＇（yujas as abl．）」．Ppp．has rāstram for $k$ șatram in a，and its d reads yajā bhūyàsam uttarā，supporting the emen－ dation．Our Bp．reads in c－vargré，as some of the mss．do in the other occurrences of this obscure word ：the comm，explains it by ävarjane swādhunz－karane＇appropriation，＇ and nija by ananyasahāya．［BR．give＇beständig＇for nija．］

3．The dear amulet which the gods deposited hidden in the forest－tree －that let the gods give to us to wear，together with length of life（ $\bar{a} y u s$ ）．

Pp．has for b väjin deväh priyam nidhim，and its second half－verse is tam ma indras sahä＂yussă manizin dadātu bhartave．

4．The parná，Soma＇s formidable power，hath come，given by Indra， governed（ $\varsigma \bar{\alpha} s)$ by Varuna；may I，shining greatly，wear it in order to length of life for a hundred autumns．

The translation implies emendation in c of the unmanageable priyāsam to bhriyāsam， an obvious improvement，adopted also by Weber，and supported by the reading of Ppp ．，
tam ahazi bibharmi；the comm．，too，though reading priy－，glosses it with bhriyasam dhärayeyam．In b，Ppp．has sakhyas for çisftas．The comm．finds in somasya par－ puds in a allusion to the origin of the parna－tree from a leaf（parna）of soma，and quotes for it TS．iii．5．7 $7^{\text {r }}$ ．Rócamänas in c he uses as－nam，qualifying tam．The metrical definition of the verse is wanting in the Anukr．mss．；we may call it a nicrt tristubh．LSee Weber＇s note on parná．」

5．The paradamulet hath ascended me，in order to great unharmed－ ness，so that I may be superior to patron（aryamán）and to ally（sainvid）．

Samvtd is here taken as corresponding noun to the common adjective samivvidand （the Pet．Lex．，＂possession＂；Weber，＂favor＂）；the comm．makes it samānajinānā̆t or samabalāt；and aryaman，according to him，comes from arin yamayati，and means adhikabalah purrupradātā ca．Ppp．combines mahy＇a＇＇rist－in b，and has for d manusyă adhi samiçctah（or sammatah）．All the mss．，and SPP＇s text，read uttarás in c； our uittaras is a necessary emendation．LAs to aryamán，cf．Weber＇s note．」

6．They that are clever chariot－makers，that are skilful smiths－sub－ jects to me do thou，O parná，make all people（jana）round about．

Ppp．begins yat taksanno rath－，and its second half－verse is sarväns twă＇＇urna randhayo ＇pastinn truu medinan．The comm．renders dhīuānas by dhivivarā mätsināh＇fisher－ men，＇and gives the technical defnition of the caste of rathakäras．Weber（p． 196 ff ．） treats with much fulness of these and other caste matters．Upastin the comm．explains， nearly enough correctly，by sevārthani samüpe vidyamānān upāsiñān vă．

7．They that are kings，king－makers，that are charioteers and troop－ leaders－subjects to me do thou，O paraá，make all people round about．

Our Bp．reads in b grāmaonyàh，emended to onyàh；Kp．has grämanyàh；Op．and D．（and，so far as appears，all SPP＇s pada－mss．）grämanyàh；the word is divided by the RV．pada－text（gramaon $\tilde{L}^{\prime} h$ ），as in all reason it should be；and its division seems favored，if not required，by our Prāt．iii．76．Ppp．has a quite different text：upastir astu väiçya uta çüdra utā＂＂ryah for $\mathrm{a}, \mathrm{b}$ ，with $\mathrm{c}, \mathrm{d}$ as in its version of vs． 6 （but with tan rua Lintending tãn parua？$\rfloor$ instead of toà nrua）．Weber，on authority of ÇB．iii．4．I． 7 ，proposes to emend a to yé rajanno；the comm．explains the rajainas
 rections（to p．364），his J．P．are reported as dividing grāmaonyàl．」

8．Parua art thou，body－protecting；a hero，from the same womb （yóni）with me a hero；with the year＇s brilliancy－therewith I bind thee on， O amulet．

Wanting in Ppp．The second pāda is damaged，in meter and in sense，by the apparently intruded $v i r d s$ ．

The anuzāka $\lfloor\mathrm{I}$ ． ends here，having 5 hymns and 33 verses；the old Anukr．says： triņ̃anninittăh sadyceş（mss．－llarc－）kâryās tisrah．

6．Against enemies：with açvatthá．

Found（except vs．6）in Pāipp．iii．Used by Kãuç．（ 48.3 ff．）in a rite of sorcery against enemies；vss． 7,8 are specially quoted（ $48.6,5$ ），with actions adapted to the
text. The comm. also describes it as employed by the Naks. Lcomm. again errs;


Translated: A. Kuhn, Herabkunft des Feuers etc., 1859, p. 224, or 2d ed., p. I98; Weber, xvii. 204; Grill, 21, 104; Griffith, i. 87; Bloomfield, 91, 334.
I. The male (primäns) [is] born out of the male - the açuattha forth from the Khadira; let it smite my foes, whom I hate and who [hate] me.

A very acceptable emendation would be pariri jātdos, since pari is plainly accessory to the ablative punisás, as dadhi to Khadirat in b (cf. ásatas pari jajniré, x.7.25). Ppp. retains the initial $a$ of açvatthas, and begins d with $y \bar{a} \dot{u} c ̧ c \bar{a}{ }^{2}$ hanh. The açuattha begins as a parasite, usually on the çamī (fem.), this time from the hard khadira (masc.).
2. Crush them out, O açzattha, our violent foes, $O$ expelling one, allied with Vṛtra-slaying Indra, with Mitra, and with Varuṇa.

The translation implies the reading of vaibuadha in $b$ as an independent word; it is so regarded by $B R$., Weber, the later translators, and the comm.; all the pada-mss. make it into a compound with dódluatas, and both editions so write it. Ppp. reads instead, for b, çatrün mayi büdha todhator. Some of our mss. (P.M.W.E.) read in a ni ç- ; one of SPP's has sfunhi. The comm. explains dódhatas as bhrçan kampayityn; Lbut see Ved. Stud. ii. Io」.

Ppp. adds a verse of its own: yathä 'çvattha niṣnami purvañ jātän ută'parān (cf.x.3.13-15) : evā prdanyatas tvam abhi tistha sakasvatā.
3. As thou, O açvatthád, didst break out [the khadirá] within the great sea, so do thou break out all these, whom I hate and who [hate] me.
"The sea," doubtless the atmosphere, as explained by the comm. (and Weber). The comm. reads dabinas in a, and two or three of SPP's mss. so far agree with him as to give the (blundering) nirabhinnas; this reading exhibits a much less startling and anomalous crowding-out of the root-final by the personal ending than does-abhanas (see my $S k t$. $G r$. §555), and so is more acceptable. Some of SPP's mss. similarly mix up bhindhi and bhañdhi in c; the comm., of course, has the former. A part of the mss. (including our Bp.P.M.E.H.) leave mahati in b unaccented (as again at xi. 8. 2, 6). Ppp. yathä 'çvattha vibhinacchain tahaty arnave: evä me çatro cittāni visvag bhidhi sahasvatā (cf. our vs. $6 \mathrm{c}, \mathrm{d}$ ).
4. Thou that goest about overpowering, like a bull that has overpowered - with thee here, O açuatthá, may we overpower our rivals.

Ppp. reads in a carati, as does also the comm., followed by two or three of SPP's mss. Ppp. further combines in b sāsahānā̄i${ }^{\prime}$ wa rs-, and ends d with samivisivahit. LThe sainhitū-mss. all combine iviars-in b ; see note to Prāt. iii. 46. 」
5. Let perdition bind them, with unreleasable fetters of death - my foes, O açuattha, whom I hate and who [hate] me.

Ppp. has avimokyāis in b, and (as in vs. I) begins d with yänç cā 'ham. Several of our mss. (P.M.W.E.) have at the beginning the senseless reading simātu.
6. As, O açvatthá, ascending them of the forest-trees, thou dost put them beneath thee (dadhara), so the head of my foe do thou split apart and overcome.
iii．6－BOOK III．THE ATHARVA－VEDA－SAMHITA
Ppp．（as we saw above）has the second half of this verse，with variants，as its 3 c ，d． What the vanaspatyá is，as distinguished from vinaspati，is as obscure as the similar relation of rutu and $\bar{a} r$ tazu $\mathfrak{a i i i} .10 .9$ note 」；possibly＇they of that sort，they and their kind＇；our translation marks，rather mechanically，the distinction．The comm．says that here vanaspati means＂the place where trees grow，＂and vanaspatya the trees themselves－which is an explanation quite after his kind．

7．Let them float forth downward，like a boat severed from its moor－ ing（bandhana）；of them，thrust forth by the expelling one，there is no returning again．

Ppp．reads in c nurbādha；our Op．has vāibādhá：proomuttānām．Astu in d，for asti，would be an improvement．The comm．gives a double explanation of bandhana，as either place or instrument of fastening．［The vs．recurs at ix．2．12，with sáyaka－for vāàbādhá．－W＇s collation of Op．gives prao，not prćo！」

8．I thrust them forth with mind，forth with intent and incantation； forth with branch of tree，of açuatthá，we thrust them．

Ppp．has in a prāa＇＇nān nudāmi（which makes the meter easier），and at the end cor－ respondingly the active mudämasi；for $\mathbf{b}$ it gives pra çrtyena brāhmanä．The linguali－ zation of the first $n$ of enān is noted in Prăt．iii．8o，and the comment on that rule quotes the instance in c，but not that in a．According to Käuç．the thing＂mentioned in the text＂ （perhaps an effigy of the person aimed at，in the＂vitals＂of which something has been buried by the preceding rule）Lhaving been put upon a boat」 is with this verse and ix．2． 4 pushed forth with a branch，and with vs． 7 made to float away．

## 7．Against the disease kṣetriyá．

［Bhrguañgiras．－saptarcam．yaksmanạ̄anadī̃olatam uta bahuudevatyam．änustubham： 6．bhurij．］
Found in Päipp．iii．，with few variants，but with vs． 5 at the end．Used by Kãuç． （27．29）in a healing ceremony（its text does not specify the disease）；and reckoned （26．r，note）to the takmanafana gana．And the comm．quotes it as employed by the Naks．【Çãnti？」K．（17，19）in the mahā̧çnti called kāumärı．

Translated：Weber，xvii．208；Grill，8， 105 ；Griffith，i． 89 ；Bloomfield，15， 336 ．
1．On the head of the swift－running gazelle（harina）is a remedy；he by his horn hath made the ksetriya disappear，dispersing．

Visisatuā is divided（viostanua ）in the pada－text，as if from $\eta i+s \bar{a}$＇unfasten＇－which is，indeed，in all probability its true derivation，as designating primarily a deciduous horn，one that is dropped off or shed；and in this peculiarity，as distinguished from the permanent horns of the domestic animals，perhaps lies the reason of its application to magical remedial uses．The verse occurs also in ApÇs．xiii． 7.16 Lwhere most mss． have raghusyato $\rfloor$ ．For the ksetriya，see above，ii． 8 ．

L的雨 See p．1045．」
2．After thee hath the bull－gazelle stridden with his four feet；O horn， do thou unfasten（vi－s $\bar{a})$ the ksetriyd that is compacted（？）in his heart．

Ppp，has a different d：yadi kimitit ksetriyam hrdi．The word－play in c，between $v i s \vec{a} n \vec{d}$ and $v i z=\vec{z}$ ，is obvious；that any was intended with visumenc in 1 d is very ques－ tionable．This verse，again，is found in $\AA$ Apçs．ib．，but with considerable variants ：anve
tvā harino mrgah padbhiç caturbhir akramāt: viṣäne vi syāi'tañ granthinit yad asya gulphitain hrdi; here it is a "knot" that is to be untied by means of the horn. One of our mss. (O.) has in c padbhts, like ApCS. The comm., followed by a couple of SPP's mss., further agrees with ApÇS. by reading gulphitam in c, and explains it as gulphazad grathitam. The occurrence of the rare and obscure guspita $\lfloor$ misprinted gustitam」 in ÇB. iii. 2.2.20 is also in connection with the use of a deer's horn.
3. What shines down yonder, like a four-sided roof (chadis), therewith we make all the ksetriyg disappear from thy limbs.

In our edition, téna in c should be ténä, as read by nearly all the samihitã-mss. (all save our P.M.), and by SPP. The sense of $a, b$ is obscure to the comm., as to us; he guesses first that it is "the deer-shaped thing extended in the moon's disk," or else "a deer's skin stretched on the ground"; chadts is " the mat of grass with which a house is covered." Weber takes it as a constellation ; Grill (mistranslating paksa by "post"), as the gazelle himself set up on his four legs, with his horns for roof! If a constellation, it might be the Arab "manzil" $\gamma, \zeta, \eta, \pi$ Aquarii, which its shape and name connect with a tent: see Sürya-Siddhantata, note to viii. 9 (under 25th asterism); this is not very far from the stars mentioned in the next verse $L^{\lambda}$ and $v$ Scorpionis $\rfloor$.
4. The two blessed stars named Unfasteners (vicỵt), that are yonder in the sky - let them unfasten of the ksetriyd the lowest, the highest fetter.

The verse is nearly identical with ii. 8 . 1 above, which see $L b$ recurs at vi. 121.3 b; v. Schroeder gives the Katha version of a, b, Zwei hss., p. I 5, and Tïbinger Katha-hss., p. 75 」. Ppp. makes it in part yet more nearly so, by beginning with ud agatāan bhagavat $\overline{\text { r }}$, but reads in c vi ksetriyani twā 'bhy annaçe $\lfloor c \mathrm{cf}$. our 6 b$\rfloor$; and its end and part of vs. 6 (which next follows) are defaced.
5. The waters verily [are] remedial, the waters disease-expelling, the waters remedial of everything; let them release thee from ksetriyd.

The first three pādas are RV. x. $137.6 \mathrm{a}, \mathrm{b}, \mathrm{c}$, save that RV. has safroasya in c ; but vi. 9 r. 3 below represents the same verse yet more closely.
6. If from the drink (? $\bar{\alpha} s u t i)$ that was being made the ksetriyo hath come upon (vi-ac) thee, I know the remedy of it; I make the ksetriyd disappear from thee.

The word $\bar{a} s u t t$ is of doubtful and disputed sense; Weber says "infusio seminis" Las immediate cause of the "Erb-übel," which is Weber's version of Esetriyd $\rfloor$; Grill, "gekochter Zaubertrank"; the comm, dravīhuiztam annam 'Iiquidized food.'
7. In the fading-out of the asterisms, in the fading-out of the dawns also, from us [fade] out all that is of evil nature, fade out (apa-vas) the ksetriyá.

Ppp. has tato 'sasäm at end of $\mathbf{b}$, and in $\mathbf{c}$ ämayat for durbhūtam. Emendation of asmait in c to asmăt (as suggested by Weber) would notably improve the sense. The second päda has a syllable too many, unless we make the double combination vāsó 'scdsām.

## 8. For authority.

 5. anustubh.]

Verses $\mathrm{I}-4$ found in Päipp. i., but defaced. The hymn is used by Käuç. (55. r7-I 8; also 55.1 , note), with i. 9,30 , etc., in the ceremony of reception of a Vedic student, and, according to the schol. (ro.19, note), in that for the generation of wisdom (the comm. says, as belonging to the $\bar{a} y u s y a$ ganaa). Verses 5 and 6 are the same with vi.94. I, 2 , and it is vi. 94, rather than these verses here, that is used in Käuç. 12.5 (the comm. blunderingly prescribes the use under both passages). Verse 4 has the same pratilka as xiv. I. 32 and one or the other of the two verses is taught in Vāit. (22. 1) as used "by Käuçika" in the agniṣtoma; but our Käuç. has no such use, and it is doubtless xiv. $1.32,33$ that he prescribes ( 79.17 ff .) in the nuptial ceremonies; but the comm. reports the use here, as if it referred to vss. 4 and 5. The comm. further regards the hymn as employed by the Naks. K. (I8), in the āirāvatī rite, and by Pariçista 5.3; in both cases as an ayusya hymn.

Translated: Weber, xvii. 212; Griffith, i. 90.
I. Let Mitra come, arranging with the seasons, uniting (? sam-veçaya-) the earth with the ruddy ones (usriy $\bar{\theta}$ ); then to us let Varuna, Vāyu, Agni, assign great royalty of union (? samiveçyà).

The verse is very obscure, and probably corrupt, though found almost without variant (only tat for atha in c) in Ppp. also. The epithet sañwecyà (found only here) seems fashioned to correspond to the participle samweçiyan in $b$; but Weber renders the ppl. by "umlagernd" and the epithet by "ruhsam"; the comm., by "pervading" (ryăpmuzan) and "suitable for abiding in" (samiveçārham avasthänayogyam). The comm. takes usriyäs as gävas, i.e. kirauñs 'rays.' R. ventures heroic emendations: "Let Mitra come after ordering of the time, enlivening (satihhāpayan or something equivalent, since 'putting to rest' is no result of the action of Mitra's rays) the earth with his rays; but let Varuna make wind and fire (waym agntm), make our great realm go to rest." The first pāda is redundant, unless we make the double combination mitra rtuibhih. LBR. take kalh- as 'sich richtend nach.'」
2. Let Dhātar, Rāti, Savitar enjoy here (ïdánz) ; let Indra, Tvashṭar, welcome my words (vicas); I call the divine Aditi, mother of heroes (çúra-), that I may be midmost man of my fellows.

The first pada is also vii. 17.4 a , and VS. viii. 17 a . The plural verb in b seems to imply that all the deities mentioned in the line are to be regarded as its subjects. MTadhyamesthit (like madhyamact, iv, 9.4), probably the one whom the others gather about as chief; the comm, has nothing valuable (samrddhakämah san staramänäih sezyaz). The comm. takes rātí in a as = Aryaman. Ppp. has grhunantu for haryantu in b . The meter of d would be rectified by reading syam (or asam, as is perhaps assumable in this stage of the language) for asāni. The verse as it stands (II+12: If $+\mathrm{I} 2=46$ ) is ill described as a jagati.
3. I call, with acts of homage, Soma, Savitar, all the Adityas, in the contest for preeminence; may this fire shine for very long, kindled by [my] fellows who gainsay not.

The translation implies in $b$ emendation $\lfloor c f$. iii． 18.4$\rfloor$ to ahamuttarate（against all the mss．and both editions），as proposed by BR．，i．Sgr ；the comm．also takes it as two words，and renders uttaratvé by yajamannasya çraisthye．Ppp．reads devän for $\bar{a} d \bar{t} t y \bar{a} n$ in b ．The comm．has düdayat in saminitä；our pada－text has it，and Prāt．iii． 22 and iv． 89 deal with its conversion to didayat in samhita．

4．May ye be just here；may ye not go away（parás）；may an active herdsman（ $g \circ p \not a \hat{a}$ ），lord of prosperity，drive you hither；do ye，with［your］ desires，［attend］upon（？）his desire ；let all the gods conduct you together hither．

The translation implies emendation in dof－yantu to－nayantu，as called for by both meter and sense，and also the addition of a verb，sta or $i t a$ ，at end of c ，for a like reason． If，as seems very probable，the verse is originally addressed to kine，kanminis inc is quite natural ；if not，we may regard viģas as understood：the sense is＇be your desires sub－ ject to his．＇Ppp．has a different reading：asmāi vacs kāmã upha kāminìr vieque deva upasatyan iha．The comm．regards kaminis as addressed throughout，and explains it finally as meaning striyah gãoall（perhaps the text is defective or incorrect；the general explanation of the verse implies striyali）．The comm．reads puras for paras in a ，and in b divides $\bar{i}$ ryas，deriving it from root $\bar{i}$ ，and rendering it märgaprerakas Lpada has tryas」．The Anukr．calls for $\mathrm{II}+\mathrm{II}: 9+\mathrm{II}=42$ syllables，and strictly requires at the end－i－antu；but no inference as to a difference of reading is to be drawn from this．LPpp．combines in b vājat．－Weber says：＂asmāi diesem，dem Hausherrn，kāmāya zu Liebe；oder gehört asmā̃i zu kāmāya selbst？＂」

5．We bend together your minds，together your courses（zratá）， together your designs；ye yonder who are of discordant courses，we make you bend［them］together here．

This and the following verse，not found with the others in Ppp．，occur again below as vi． 94.1 I， 2 Lcf．also ii． 30.2 」，and vs．I occurs in Ppp．xix．，with the other material of our sixth book；they are so far discordant in subject with the preceding verses that we may fairly call them out of place here．This one exists in MS．（ii．2．6），with ancamsata for namämasi，and sthá for sthdua．A RV．khila to x． 19 r has jānatäm in a for samb wratā， $\bar{a} k \bar{u} t t i s$ in b ，and，for c ， d ，asāu yo vimana janas tam̀ samāvartayāmasi．The first half－verse，further，nearly accords with VS．xii． $5^{8}$ a，b，TS．iv． $2.5^{\mathrm{x}}$ a，b，MS．ii． 7. I $\mathrm{a}, \mathrm{b}$（they have vam for vas，and，for b ，sim u cittány（ ${ }^{\prime}$＇karam）．Nearly all our samihitä－mss．read－täh before sthada，nor is there anything in the Prāt．to prescribe the omission of the visarga in such a situation，while the comment to ii． 40 expressly quotes the passage as an example of the assimilation of it to a following initial sibilant． The comm．reads stana instead of sthana．Three of our mss．（P．M．E．）read at the end－nayāmasi．

6．I seize［your］minds with［my］mind；come ye after my intent with［your］intents；I put your hearts in my control；come with［your］ tracks following my motion（yātá）．

The comm reads $g r / h \not a \bar{a} m i$ in a，and three or four of SPP＇s mss．follow him；he also makes in b a compound of anucittebhis．Quite a number of mss．（including our P．M．W．H．s．m．I．）very strangely combine at the end－mãuar eta．MB．has a somewhat similar verse at i．2．21．How heedless the Anukr．is of metrical irregularity is well
illustrated by $\mathbf{c}$, where the desirable alteration of vaçesu to vaçe, and the abbreviation of $h \vec{r} d a y \bar{a} n i$ to the equivalent $-y \bar{a}$ (both suggested by Weber) would leave a good trisţubh pāda; there is no jagatiz character to any part of the verse. LThe combination $-m \bar{a}$ nareta looks as if it had blundered in from the end of b .」

## 9. Against vískandha and other evils.

[Vämadeva.—dyäväprthivī̀am uta vāiçvadevam. ànustubham: 4.4-p.nicra brhatz̄; 6. bhurij.]

Found in Pāipp. iii. (with vs. 6 at the beginning). Used by Käuç. (43.I) in a charm against demons and the hindrances caused by them.

Translated: Weber, xvii. 215 ; Griffith, i. 91 ; Bloomfield, 67, 339.
I. Of the karçápha, of the viçaphhá, heaven [is] father, earth mother: as, O gods, ye have inflicted ( $a b h i-k r$ ), so do ye remove ( $a p a-k r$ ) again.

The whole hymn contains much that is obscure and difficult, and the comm. gives no real help anywhere, being as much reduced to guessing as we are. Ppp. begins with karsabhasyur visabhyasya, which rather favors Weber's opinion, that the apha of the two names is a suffix, related with abha; probably two varieties of viskandha are intended, though none such are mentioned in the later medicine. The comm. finds çaphá 'hoof' in both: one = kerçaçaphasya (vyäghrādeh), the other either vigataçaphasya or visphastacaphasya. SPP. reads in b dyāauh $p$-, which is doubtless preferable to our dyã $\bar{t} s, p$; it is read by the majority of his mss. and by part of ours (H.I.K.); Ppp. also has it. Ppp. further omits $a b h i$ in $\mathbf{c}$, and reads $a p i$ for $a p a$ in $d$.
2. Without claspers they held fast (dhāraya) ; that was so done by Manu; I make the visskandha impotent, like a castrater of bulls.

Ppp. begins with açlesamāno 'dh-; some of the mss. (including our O.) also give açlesmatnas, and it is the reading of the comm.; he gives two different and equally artificial explanations; and, what is surprising even in him, three diverse ones of viddhri, without the least regard to the connection; one of the three is the right one. Ppp. adds $c a$ after vadhri in c. Weber plausibly conjectures a method of tight tying to be the subject of the verse ; castration is sometimes effected in that way.
3. On a reddish string a khrgala - that the pious (vedhás) bind on; let the binders (?) make impotent the flowing (?), puffing (?) käbava.

All obscure and questionable. Ppp's version is : for a, sütre piçūhhe khurilain: in b, yad for tad, for c, çazasyañ ¢̧usma käbabam (the năgarī copyist writes kävaradham). The comm. also has in c craziasyam, and three or four of SPP's mss. follow him; the translation assumes it to be for srazt. The comm. explains khrgalum by tunutrantant 'armor,' quoting RV. ii. 39.4 as authority; cravasyam by bunlarūpam annam arhati (since cravas is an annanaman!), çismam by qosakam (see Bloomfield, ZDMG. xlviii. 574 J; kadbavia as a hindrance related with a kabu, which is a speckled (karburavarua) cruel animal; and bandhitras is either the amulet bound upon us, or it is for -rüs, "t the amulet, staff, etc., held by us."
4. Wherewith, $O$ flowing ones, ye go about (car), like gods with Asura-magic ( $-m \bar{a} y \bar{a}$ ), like the ape, spoiler of dogs, and with the binder (?) of the $k \vec{a} b a v a ́$.

Or çravasyzi is 'quick, lively' (Pet. Lexx.); the comm., "seeking either food or glory." Ppp. reads in c , d dūşana bandhurā by sambaddhā dhytā khatgūdirūp $\bar{a} h e t i h$. The verse is scanned by the Anukr. as $9+9: 9+8=35$; the usual abbreviation of $i v a$ to ' $v a$ would make b and c good anuș̣tubh pādas. [Read çravasyā̧̧, voc., in a?」
5. Since I shall bind thee [on] for spoiling, I shall spoil the kābava; ye shall go up with curses, like swift chariots.

The translation implies emendation of bhartsyámi (our edition) or bhatsyizmi (SPP's and the comm.) to bhantsyandi, from root bandh, which seems plainly indicated as called for ; the comm. explains bhats- first as badhnami, and then as dīpayanmi; the
 josayitvädhavam. The comm. has at the end carisyatha (two or three of SPP's mss. agreeing with him), and he combines in c udā̧avas into one word, "harnessed with speedy horses that have their mouths raised for going."
6. A hundred and one viskandlias [are] distributed over the earth; thee have they first taken up, of them the vişkandha-spoiling amulet.

That is, ' an amulet that spoils those vişkandhas' (Weber otherwise). In c , for the jaharus of all the mss. and of both editions, we ought of course to have jahrus; this the comm. reads: such expansions of $r$ with preceding or following consonant to a syllable are not rare in the manuscripts. Ppp. has a different second half-verse : tesãon ca sarvesām idam asti vişkandhadū̧̧̧anam. The second pāda is found, in a different connection, as MB. ii. 8.4 b . The comment on Pratt. ii. ro4, in quoting this verse, appears to derive viskandha from root skand. The verse is made bhurij only by the false form jaharus. LFor " Ior," see note to iii. II. 5.」

## 10. To the ekāstakă (day of moon's last quarter).

[Aiharvan.-trayodacarcam. ästakyam. änustubham: 4, 5, 6, x2. tristubh; 7.3-av. 6-p.
viradgarbhatijagati.]
Found, except vss. 9 and $I_{3}$, in Pāipp. i., but with a very different order of verses $(1-4,6,11,10,8,5,12,7)$. Used by Käuç. in connection with the astaka ceremony, or celebration of the festival of the moon's last quarter (19.28, and again, with more fulness, $138.1-16$ ), or of a particular last quarter, regarded as of special importance. The details of the Kāuç. are expanded and explained by the comm. ; they are not of a nature to cast light upon the interpretation of the verses. Weber (pp. 21 gff.) discusses at considerable length the questions connected with the festival. Vāit., which does not concern itself with the astak $\bar{a}$, yet employs vs. 6 (13.6) at the agnistoma sacrifice, in connection with the somafrayant cow; and also vs. $7 \mathrm{c}-\mathrm{f}(9.4)$ in the sāamedha rite of the cāturmäsya sacrifice. The comm. quotes vss. 2, 3, 7 as employed by Pariçista 6. I.

Translated: Ludwig, p. 189 ; Weber, xvii. 218 ; Griffith, i. 93.

1. She first shone out; she became a milch-cow at Yama's; let her, rich in milk, yield ( $d u h$ ) to us each further summer (? sám $\bar{a})$.

The verse occurs also in several other texts: in TS. (iv.3.115), MS. (ii. I3.10), K. (xxxix. 10), PGS. (iii. 3.5), and MB. (ii. 2.I; 8.I); and its second half is RV.iv. 57.7 c , d, and MB. i. 8.8 c , d; i1. 2.17 c , d , and also found below as $17.4 \mathrm{c}, \mathrm{d}$. The version of K. agrees (Weber) throughout with ours; TS. has, for a, $y \frac{1}{a}$ pratham $\frac{1}{a}$
vyāuchat，with dhuksva at end of c ，and PGS．agrees with it；MS．has duhe at end of c；MB．（in all four occurrences）has $d u \hbar \bar{a} u t t$ ，and in S．I also arhana putra väsa for a．The comm．takes samam in d as an adverbial accus．（＝sarvesu vatsaresu），as does Weber．【Cf．Hillebrandt，Ved．Mythol．i．500．」

2．The night which the gods rejoice to meet，［as］a milch－cow coming unto［them］，which is the spouse（pátnā）of the year－let her be very auspicious to us．

The verse is found also in PGS．（iii．2．2），HGS．（ii．17．2）LMP．（ii．20．27）and MGS．（ii． $8.4^{\mathrm{c}}$ ） ，and its second half in $M B$ ．（ii． $2.16 \mathrm{c}, \mathrm{d}$ ）；the first four have the better readings janās in a and ivä＂yatin in b Land MGS．has rātrim」．Ppp．has in b dhenu rātrim upp，and at the end－gatā．For samuatsarásya paitnī（cf．vs． $8 \mathrm{a}, \mathrm{b}$ ） the comm．quotes TS．vii． $4.8^{\text {r }}$ ．

3．Thou，O night，whom we worship（upa－ $\bar{\alpha} s)$ as model（pratim $\vec{a}$ ）of the year－do thou unite our long－lived progeny with abundance of wealth．

Or，perhaps better（so the comm．and Weber），＇do thou［give］us long－lived progeny；unite［us］with abundance of wealth．＇Ppp．has for $\mathrm{b} y e$ twā rātrim upāsate， and in ctesam for sa nas．LMGS．has the vs．at ii． $8.4^{\text {d（cf．p．156），agreeing nearly }}$ with Ppp．」 The first half－verse is read also in TS．（v．7．2r），K．（xl．2），PGS．（iii．2．2）， and MB．（ii．2．I8）：TS．gives at end of buptisate，MB．yajāmahe；PGS．has pratima $y \bar{a}$ tāni rätrüm upäsmahe．In our edition，restore a lost accent－mark over the s？of srja in d．

4．This same is she that first shone out ；among these other ones（f．） she goes about（car），having entered；great greatnesses［are］within her； the bride（vadhutu），the new－going generatrix，hath conquered．

This verse is repeated below as viii． 9.1 ．It occurs，with considerable variants， in a whole series of other texts：TS．（iv．3．111），MS．（ii．13．10），K．（xxxix．Io）， ÇGS．（iii．12．3），and MB．（ii．2．15），For äsw ttarāsu，TS．and ÇGS．have antúr asyam；MS．，also Ppp，sti＇psw antus；MB．，se ${ }^{3} y$ ym apsw antas．All of them，with Ppp．，invert the order of c and d ；and they have a different version of our c ：traya （but Ppp．trita）enām mahimathah sacante（ÇGS．－ntam），but MB．wiģve hy asyām mahimano antah；while，for jigava in d，TS．and ÇGS．give jajana，and MS．and Ppp．mimäy，ÇGS．following it with nawakrj；and MB．reads prathamä for our navagat．CGS．，moreover，has in a ryuchat．These variants speak ill for the tradi－ tion．The comm．gives four diverse explanations of navagat：going in company with each new or daily rising sun；pervading the new originating kind of living creatures； going to a daily originating new form ；or，finally，going to the nine－fold divisions of the day；and the comment to TS．Lreported by Weber 」 adds a fifth，＂newly married＂； if the last is the meaning，jajana is better with it than jigaza：＂as soon as wedded to the new year，she bears the days that follow．＂The meter is really redundant by a
 ends a with janitrinn．－BR，，v． 153 S，give＇erst－gebärend＇for navagát．］

5．The forest－tree pressing－stones have made their sound，making the oblation of the complete year（parivatsarina）； O sole ástak $\hat{a}$ ，may we， having good progeny and good heroes，be lords of wealths．
＂Stones＂：i．e．probably，blocks of wood used instead of stones Lsee Hillebrandt， Ved．Mythol．i．162，I61 」；or the wooden mortar and pestle（so the comm．）．Ppp．reads for c ekāstakayi（ $=-k a \bar{a} a ̆ i)$ havisă widhena．Some of the mss．combine kavik kr－in b ；the comment to Prāt．ii． 63 requires haviss $k$－，which both editions accept．Some of our mss．（P．M．W．Op．）give in c suprajāsas．HGS．（ii．14．4）and MB．（ii．2．13）have a corresponding verse：HGS．begins with utukhatās，combines havih $k$－and reads －rīuan in b ，and has suprajā viravantas in c ；MB．gives for a autuikhatāk sampra－ vadanti grā̃ānas，ends b with riguan，and has for d jyog jivema balihrto vayam te． LIt recurs also at MP．ii． 20.34 and MGS．ii．S． $4^{\mathrm{b}}$ ．」 The first pāda is jagati，unnoted in the Anukr．LAs to astakā，cf．Zimmer，p．365．」

6．The track（ $p a d \bar{d}$ ）of Idā［is］full of ghee，greatly trickling；O Jāta－ vedas，accept thou the oblations．The cattle of the village that are of all forms－of those seven let the willing stay（rainti）be with me．

Versions are found in AÇS．（ii．2．17），ApÇS．（vi．5．7），HGS．（ii．17．2），and MB． （ii．2．I4），and of the latter half in TA．（iii．II．12，vs． 3 I a，c）．MB．agrees with our text throughout；the three others have caranaram at end of a，and all three favir idain $j u s a s v a$（for prati etc．）in b ；HGS．begins with idäyäi srptam，and ApÇS．combines itlayaly pp；then，in d，ApÇS．，HGS．，and TA．read ithe instead of mayi；and AÇS． pusṭis for ranitis；HGS．ends with ranutir astuy pustitl．The comm．reads ilayyūs in a；he renders sarisspam by atyarthan sarpat，raintis by prītis，and specifies the seven village（i．e．domestic）animals as cow，horse，goat，sheep，man，ass，camel；but the number seven is doubtless used only as an indefinite sacred one．Pada a is again jagatĩ，as in vs．5．LPāda c is our ii． 34.4 a ；between vį̧varūp $\bar{a} s$ and teṣān ĀpÇS． inserts virūpās（a fragment of our ii． 34.4 b ！）．－Prāt．ii． 72 requires $\bar{i} l \bar{a} y \bar{u} s p$ ．J

7．［Set］thou me in both prosperity and abundance；O night，may we be in the favor of the gods．

O spoon，fly away full；fly back hither well－filled；jointly enjoying all sacrifices，bring to us food（iss），refreshment（ $\bar{u} \eta j)^{\prime}$ ．

The first two pādas，which seem to have nothing to do with the rest of the verse，are wanting in Ppp．What follows them is a complete anustubh，and quoted by its pratika in Vait．（see above）；its first half is found in several other texts：VS．（iii．49），TS． （i．8． $4^{\text {r }}$ ），MS．（i．10．2），K．（ix．5），AÇS．（ii．18．13）；of these，VS．TS．AÇS．read darvi for darve，as does also the comm．，with a few of SPP＇s mss．Ppp．has samprincati isam in the last half－verse．The comm．understands $\ddot{a}$ sthäpaya in a，as in the transla－ tion；bhaja would answer an equally good purpose．He explains that the spoon is to go forth with oblation and to return with the answering blessings．Sambhunjati he renders by havişa samyak pălayantz̈ prinayantz．Finally，he points out that，as c is quoted as a pratika，a and b have a right to the character of a separate verse；but that in the pañcapatalik $\bar{a}$ the whole is made a verse，with three avasanas；the statement， but not the title，appears to fit our Anukr．；this scans as $8+10: 8+8: 8+8=50$ ， needlessly counting only 10 syllables in b ．In our ed．，read mä for me，LCf．iv． 15.12 n ．$\rfloor$

8．Hither hath come the year，thy spouse， O sole $d s t a k \bar{\alpha}$ ；do thou unite our long－lived progeny with abundance of wealth．

Instead of repeating the second half－verse of vs． 3 ，Ppp．gives for c，d tasmāi juhomi：havisā ghrtena $̧ \bar{u} u$ naç ̧arma yacchatzu．Against his usual habit，the comm． explains c ， d anew，but quite in accordance with his former explanation．

9．I sacrifice to the seasons，the lords of the seasons，them of the seasons（ $\bar{a} r t a v a ́)$ ，and the winters（hāa $a n a \dot{a})$ ，to the summers（sámā），the years，the months；for the lord of existence I sacrifice．

The change of case，from accusative to dative，in d，doubtless intends no change of construction．The verse，as noted above，is wanting in Ppp．；it is in part repeated below，as xi．6．r7．According to the comm．，the＂lords of the seasons＂are the gods， Agni etc．；the $\bar{a} r$ tavas $\lfloor c f$. iii． 6.6 note」 are＂parts of seasons；other unspecified divi－ sions of time，sixteenths，$\hbar \bar{a} s ̣ t h \bar{a} s$ ，etc．＂；and although samã，sainvatsara，and hāyana are synonymous，yet häyana here signifies＂days and nights，＂and samā＂half－months．＂

10．To thee for the seasons，them of the seasons，the months，the years，the Creator（dhātár），the Disposer（vidhätár），the Prosperer （？samídh），the lord of existence，do I sacrifice．

All the sanihitū－mss．combine in a－bhyas $\ddagger v \bar{a}$ ，and SPP．accepts the reading in his text ；ours emends to bhyas tya，such treatment of final as is common in Ppp．，and sporadic examples of it are found among the AV．mss．，but it is hardly to be tolerated in a text like ours；and the comment to Prāt．iv． 107 quotes the passage as－bhyas twā． The comm．［at xix． 37.4 」 deems this verse Land not v．28．13」 to be the one repeated as xix． 37.4 ；see under that verse．Ppp．has，for $\mathrm{a}, \mathrm{b}$, yajur rtvigbhya a artavebhyo mäbhyas sanivatsarāya $c a$ ，which at any rate rids the text of the embarrassing twā．Here the comm．declares the artavas to be＂days and nights，etc．＂；sam户̣dh he explains as samardhayitre etannāmne devāya．

II．We，making oblation with $i d \bar{a}$－I sacrifice to the gods with what is rich in ghee；unto houses not disorderly（？álubhyant），rich in kine， may we enter together．

Or，it might be，＇may we lie down，go to rest＇；the translation would imply more naturally sam úpa viçema Lthe Index Verborum takes uipa as an independent＂case－ governing＂preposition」；the comm．says upe＇tya sam wiçema sukhena ni vasema；he comfortably removes the anacoluthon in $\mathrm{a}, \mathrm{b}$ by declaring $y$ $a j e=y a j a m a h e$ ，and takes alubhyatas as either nom．（gārdhyam akurvänuās）or accus．（gārchyarahitān）．Ppp． reads for d drsadesupagomata．

12．The sole $a s t a k \bar{a}$ ，paining herself（tapyá－）with penance，generated an embryo，a greatness，Indra；by him the gods overcame their foes； slayer of the barbarians became the lord of might（̧áciz－）．

The verse is found also in TS．（iv．3．143），K．（xxxix．10），PGS．（iii．3．5），and MB．（ii．3．21）；and a is identical with HGS．ii．15．9a Land MP．ii．20．35a」：TS． accents tapya－in a（the comm．does the same），and its c ，d read：tena dásyun $\quad$ y dsakunta deva hantat＇suräuan abhavac chaccibhih，and K．PGS．have the same ver－ sion；Ppp．agrees with them in reading asuraunān for disyünām，and MB．has their d， but our c ，except asahanta for vy asak－．The $s$ of vy as－is distinctly required by Prāt．ii． 92 ；but SPP．gives in his text $z y$ dis－，against a majority of the mss．reported by him．Our P．M．W．are corrupt at the end，but P．M．show distinctly－ibhifh，indicating the reading of TS．etc．The comm．gives three different explanations of girbham in b， adding garaniyam or stutyam（from $g r$＇sing＇），and then garbhasthavad adryyam （from gr＇＇swallow＇），to the true meaning．The ekăstakä he defines to be＂eighth day of the dark half of Mägha，＂The concluding päda is jagatz．
13. Thou whose son is Indra, whose son is Soma, daughter art thou of Prajāpati ; fulfil thou our desires; accept our oblation.

Wanting in Ppp., as above noted.
The second anuvāka contains 5 hymns, 40 verses; and the quotation from the old Anukr. is simply daga.

## II. For relief from disease, and for long life.

[Brahman and Bhrgvañgiras.-astarcam. āinarāgrnāyusyam, yakesmaną̄anadevatyam. trāistubham: 4. çakvarīgarbhā jagrati ; 5, 6. anustıubh; 7. uṣiggbrhat̄̄garbhā pathy $\bar{a} p a \bar{n} k t i ; ~ 8.3-a v .6-p . b r h a t \bar{q} a r b h a \bar{a} j a g a t \bar{c}$.
The first four verses are found in Päipp. i., with the bulk of the 4 -verse hymns; they are also RV. x. $16 \mathrm{r} .1-4$ (RV. adds a fifth verse, which occurs below as viii. I. 20). The hymn is used by Käuç. $(27.32,33)$ in a general healing ceremony (without specification of person or occasion; the schol. and comm. assume to add such), and, in company with many others (iv.I3.I etc. etc.), in a rite for length of life (58.11); and it is reckoned to the takmanā̧ana gana (26. x , note) and to the $\bar{a} y u s y a$ gana ( $54 . \mathrm{II}$, note; but the comm., ignoring these, counts it as one of the ainholing g gazua). In Vait. (36. 19), vs. 8 accompanies the setting free of the horse at the açvamedha sacrifice; and the hymn (the edition says, i. ro.4; the pratikas are the same) is employed, with ii. 33 etc., in the purusamedha (38. 1).-LSee also W's introduction to ii. 33.」

Translated: Weber, xvii. 231 ; Griffith, i. 95 ; Bloomfield, 49, 341.-In part also by Roth, Zur Litteratur und Geschichte des Weda, p. 42.
I. I release thee by oblation, in order to living, from unknown yaksma and from royal yáksma, if now seizure (grãhi) hath seized him, from it, O Indra-and-Agni, do ye release him.

RV. inserts $v \bar{a}$ after $y$ vidi in c. Ppp. has, in the second half-verse, grāky $\bar{a}$ grhîto yady esa yatas tata ind-. The comm. explains rajajakesma as either "king of yaksmas" or else "the $y$. that seized king Soma first," quoting for the latter TS. ii. 5.65 Lsee references in Bloomfield's comment 」. The first päda is jagati,
2. If of exhausted life-time, or if deceased, if gone down even to the presence (antiká) of death, him I take from the lap of perdition; I have won (spr) him for [life] of a hundred autumns.

The translation implies in daspārsam, which is the reading of our edition, supported by RV., and also by the comm. ( $=$ prabalani karomi) , and two of SPP's mss. that follow the latter; the $d s p a \operatorname{rccam}$ of nearly all the mss. (hence read by SPP.), and of Pp., can be nothing but a long-established blunder. Ppp. has at the beginning yad ukharāyur $y$. LAt ii. 14. 3 SPP. used the "long $\int$ " to denote the Esäpra circumflex ; with equal reason he might use it here for the praçlista of $n$ itta $=n t-i t a$. $\rfloor$
3. With an oblation having a thousand eyes, a hundred heroisms, a hundred life-times, have I taken him, in order that Indra may lead him unto autumns, across to the further shore of all difficulty (duritá).

RV. has in a çatáçāradena for çatuvíryeena, and makes much better sense of c, d by reading çatam for indras, and indras for áti (it also has imán for enam).
4. Live thou increasing a hundred autumns, a hundred winters, and a
hundred springs；a hundred to thee［may］Indra，Agni，Savitar，Brihas－ pati［give］；with an oblation of a hundred life－times have I taken him．

Our text，in the second half－verse，ingeniously defaces the better meter and sense given by RV．，which reads indragnz for ta indro agnill in c ，and ends with havise ＇mám phánar duh．The verse is fairly correctly defined by the Anukr．，its c having 14 syllables（̧̧akvarī），and making the whole number 47 syllables（jagatā less i）．

5．Enter in，O breath－and－expiration，as two draft－oxen a pen（vraja）； let the other deaths go away（ $v i$ ），which they call the remaining hundred．

In this verse，as in the preceding and in vs． 7 and elsewhere，SPP．makes the inde－ fensible combination $n c h$ ，instead of $\tilde{n} \mathrm{ch}$ ，as the result of mutual assimilation of $n$ and $\xi$【cf．note to i．r9．4」．

LAs to the＂one hundred and one deaths，＂cf．viii．2．27；xi． $6.16 ;$ i． 30.3 ； ékaçata in Index；and the numbers in the notable passage，xix． 47.3 ff ；Kuhn＇s most interesting Germanic parallels，KZ．xiii． 128 ff ．；Wuttke，Deutscher Volksaberglaube ${ }^{2}$ ， 301，335；Hopkins，Oriental Studies ．．．papers read before the Oriental Club of Philadelphia， $1888-\mathrm{I} 894$ ，p． 152 ；Zimmer，p． 400 ．Cf．also the words of the statute， ISEdward I．，§4，concerning the＂Fine of Lands，＂＂unless they put in their claim within a year and a day．＂」

6．Be ye just here，O breath－and－expiration；go ye not away from here ；carry his body，his limbs，unto old age again．

At the end of b ，the comm．reads javami（ $=$ ¢ $\overline{\mathrm{g}} \mathrm{ghram}$, ，akāle）instead of $y u v a m$ ，and two or three of SPP＇s mss．，as often，follow him．

7．Unto old age do I commit thee；unto old age do I shake thee down （ni－dhīu）；may old age，excellent，conduct thee；let the other deaths go away，which they call the remaining hundred．

The Anukr．scans the verse as $9+8: 7+8+8=40$ ，not admitting any resolution in c ．
8．Old age hath curbed（ $a b h i-d h a \bar{a}$ ）thee，as it were a cow，an ox，with a rope；the death that curbed thee，when born，with easy fetter－that Brihaspati released for thee，with the（two）hands of truth．

The verb－forms represent the noun abhidhutnè＇halter，or bridle，or rope for confining and guiding．＂LA case of＂reflected meaning＂：discussed，Lanman，Transactions of the Am．Philol．Association，vol，xxvi，p．xiii（r894）．Cf．note to iv．18．r．」 As in many other cases，the comm．renders the aorist ahita（for adhita）as an imperative，baddhani karotu．On account of jīyamannam in d（virtually＇at thy birth＇）Weber entitles the hymn＂on occasion of difficult parturition，＂which is plainly wrong．Perhaps it is for the same reason that the comm．regards it as relating to a child，or to a person diseased from improper copulation．In our text，at the beginning，read abht（an accent－sign lost under $a$－）．There is no brhati element in the verse．

## 12．Accompanying the building of a house．

 3．brhatī；6．qukvarigarbha jugatī；7．ärsy anustubh；8．bhurij；9．anustubh．］
The first eight verses are found in Paipp．，but only $1-5,7$ together，in iii，vs． 6 being in xx．，and vs． 8 in xvii．LMore or less correspondent vss．recur at MP．ii．r 5.3 ff ．and
at MGS. ii. II. 12 ff . (cf. p. 148 ihāiva). $\rfloor$ The hymn is reckoned by Käuç. (8.23) to the västospatiya hymns, and is used with them in a house-building ceremony ( 43.4 ff .; the "two dhruvas," mentioned in 43. I Lare doubtless the same as the "two dhruazs" mentioned in」136.7; [and the latter」 are, according to the comm. to vi. 87 , not vss. 1 and 2 , but hymns vi. 87 and 88 ); vss. 6 and 8 are specially quoted (43.9, 10). Vāit. (I6. r, in the agnistoma sacrifice) gives a pratika which is nearly that of vs. 8, but with adhvaryo for näri. LVs. 9, q. v., occurs in Ppp. with others of our ix. 3.]

Translated: Ludwig, p. 463 ; Zimmer, p. 150; Weber, xvii. 234; Grill, 59, 108 ; Griffith, i. 97 ; Bloomfield, 140, 343.-Cf. Hillebrandt, Vedd-chrestomathie, p. 44 ; and Bloomfield's references; also M. Winternitz, Mittheilhingen der Anthropologischen Gesellschaft in Wien, vol. xvii, p. [38].

1. Just here I fix (ni-mi) [my] dwelling (çálā) firm; may it stand in security, sprinkling ghee; unto thee here, $O$ dwelling, may we resort (sam-car) with all our heroes, with good heroes, with unharmed heroes.

Ppp. reads $a b h i$ instead of $u p a$ in d. Pādas $\mathrm{a}, \mathrm{b}$ are found in PGS. iii. 4. 4, with $t i s t h a t u$ for $-\bar{a} t i$; and b in ÇGS. iii. 3, with tistha for the same; HGS. (i. 27.2) has the whole verse, with tisthati in a, anu (for upa) in d, and suvirass before sarvav- in $\mathbf{c}$.
2. Just here stand thou firm, $O$ dwelling, rich in horses, in kine, in pleasantness, in refreshment, in ghee, in milk ; erect thyself (ut-çi) in order to great good-fortune.

Ppp. leaves the $a$ of $a c ̧ v a ̄ v a t i ̄ ~ i n ~ b u n e l i d e d . ~ P G S . ~(i b i d) ~ h a s ~ p a ̈ d a s ~ b a n d ~ d,. ~ m a k-~$ ing one verse of them with 3 c , d ; pādas $\mathrm{a}, \mathrm{b}$ are also found in ÇGS. (ibid.), with considerable variants: sthūue for dhruwā, dhruvā for çãle, and sīlamävatz̄ for sūur-; and HGS. (ibid.) has again the whole verse, with $\overline{\ddot{r} j a s v a t \bar{~}}$ payasa pinvamāna for c. The comm., with the usual queer perversion of the sense of sunpta, renders sunptãată

3. A garner (? dharunín) art thou, O dwelling, of great roof, of cleansed grain; to thee may the calf come, may the boy, may the kine, streaming in at evening.

This translation of the difficult and doubtless corrupt first half-verse implies emendation of -chandas to-chadis, and of pûti- to pūta- - which latter is, in fact, the Ppp. reading. In $d, S P P$. adopts the bad reading $\bar{a} s p a n d a m a n a s s$, claiming to find it in the majority of his mss.; but the scribes are so wholly untrustworthy in their distinction of $s y$ and $s p$ that the requirement of the sense is sufficient to show that they intend $s y$ here; the comm. reads -syand, and so does ÇGS. (iii. 2) in the parallel passage : enabit çiçuk krandaty à kumära $\bar{a}$ syandantäni dhenavo nityavatsăh; PGS. (ibid.) has $\vec{a}$ ituă çiçur ā krandate ā gāvo dhenavo văcyamānāh. LMGS. ii. II. I $2^{\text {b }}$ reflects our vs. 7.] The comm. lets us understand by dharunt either bhogajatasya dhārayitra or praçastāi stambhäar upetā; and by brhachandās either prabhū̀tāchädanā or mahadbhiç chandobhir vectäir upetā; pūtid̆tuanya is "having corn malodorous from age"-a sign of stores unexhausted. The Anukr. apparently scans as $7+8: 10+11=36:$ a very poor sort of brhatz. LNote that of SPP's authorities for $\bar{d}$ syand., K and V were men, not mss.; none of his living authorities gave aspand. The blunder is easy for the eye, not for the ear. $]$
4. This dwelling let Savitar, Vāyu, Indra, Brihaspati fix, foreknowing;
let the Maruts sprinkle it with water，with ghee ；let king Bhaga deepen （ni－tan）our ploughing．

Ppp．reads in $\mathrm{a}, \mathrm{b}$ vāyur agnis tvastā hota$n i$ ，and has somas（which suits raja $\bar{a}$ better）for bhagas in d ．In c it begins with the true reading uksantu；this is so natu－ rally suggested as emendation of the uchantu of the mss．that all the translators assume it（Weber，strangely mistaking the plain statement of the Index Verborum，accuses us of having wrongly altered ukṣantu in our edition to uchántu．）；uksantu is also read by the comm．，and by two or three of SPP＇s mss．that follow him ；and SPP．very properly admits it into his text．SPP．also reads after it udnt，with the comm．，but against all his mss．Lexcept the çrotriya K ］；there is no instance where $u d n a ́ d$ and $u d n d{ }_{d}$ are correctly read in any of them（here，our Bp．O．Op．have utn $\frac{a}{a}$ ，P．M．utvat，the rest＊unnta ：our edition gives $u n n \hat{a}$ ，and Weber has failed to see that it was corrected in the Index Verborum［under udán 〕）．The comm．makes d refer to the ploughing
 Ppp．have unntá；I．has uttóa；W．has－tu tvă．」
［For uchantu，see x．9． 23 n ．」
5．O mistress of the building（？mána），as sheltering，pleasant，hast thou，a goddess，been fixed by the gods in the beginning；clothing thy－ self in grass，mayest thou be well－willing；then mayest thou give us wealth together with heroes．

Ppp．has，for c，d，ūnnain vasanā sumana yaças tramin rayizì no dhi subhage suvirann． ＂Grass＂in c refers probably to a thatched roof．Mána the comm．gives two explana－ tions for：either＂of the reverend（mãnanīya）lord of the site（wāstupati），＂or else ＂of the spoiling（？māyamāna）grain etc．＂（patni in this case signifying pälayitri）．In b the comm．reads nirmita ．HGS．（i．27．8）has $\mathrm{a}, \mathrm{b}, \mathrm{c}$（with a wholly different d ）in a corrupt form ：mā nall sapatnah çaranah syonā devo devebhir vimitā＇sy agre：truan vasānāh sumanä asi tचam；but our d（with－vīrā̀ $r$ ）occurred just before（i．27．7）．

6．With due order，O beam（vançá），ascend the post；formidable， bearing rule，force away（ $a p a-v y_{j}$ ）the foes；let not the attendants（upa－ sattar）of thy houses be harmed，O dwelling；may we live a hundred autumns with all our heroes．

 at the end would rectify the meter of d ．The first päda is the beginning of a verse in AGS．ii． 9 ；and HGS．（i．27．7）has the first half－verse，with sthumau in a，and ardhtas and apa scdha in b Lcf．MP．ii．15．6；MGS．ii．II．14 is corrupt $\rfloor$ ．The comm．reads arsan for risan in c；he explains rtena by abädhyena rupona saha，and upasattaras by upasadanakartäras．The verse（ $1 \mathrm{I}+\mathrm{I}: 14+12=48$ ）is defined by the Anukr．with mechanical correctness．

7．To it the tender boy，to it the calf，with moving creatures（jagat）， to it the jar of parisrit，with mugs of curd，have come．

Ppp．has toaz for imam in a and c，and in cpariçtas；and it ends d with kalaçac ca $j \bar{a}$ ．The mss．vary between parisritas and－crut－（our Bp．H．O．Op．Kp．have $\varsigma$ ）；the comm．has s，and renders the word by parisravanagilasya madhunat foaming over swect．＇The word is quoted in the comment to Prat．ii． 106 as an example of $s$ after $i$ protected from lingualization by a following $r$ ．The comm．reads in c $k u m b h a \bar{a} s$ ，and
in d Kalaçiss；half the mss．（including our Bp．E．I．H．K．）accent kalaçäts．The comm． explains jágatä as gamanaçūlena gavādinã，which is doubtless its true sense．The verse is found also in AGS．（ii．8．16），PGS．（iii．4．4），ÇGS．（iii．2．9），and HGS．（i．27．4）： the first two and the last have（like Ppp．）tw $\bar{a}$ ，and ÇGS．reads enam（for $e^{2} m \frac{1}{a} m$ ）；for jagatā，PGS．has jugadā̃s and AGS．jäyatän；ÇGS．gives bhuvanas，with pari for saha；all differ again as to the last word，presenting upa（PGS．），ayan（AGS．），ayann iva（HGS．）or gaman（ÇGS．）；and ÇGS．has further kumbhyās in c，while for pari－ srútas AGS．has pariçritas anl HGS．hiranmayas Lsee also MP．ii．i5．4 and MGS． ii．Ir．I2b $\rfloor$ ．The epithet $\bar{a} r s \overline{\bar{u}}$ ，added by the Anukr．to the metrical definition of the verse，is without meaning as distinguishing it from vs． 9 Lcf．iii．14．6，note 〕．

8．Bring forward，O woman，this full jar，a stream of ghee combined （san－bhr）with ambrosia（amr̂ta）；anoint these drinkers（？）with ambro－ sia；let what is offered－and－bestowed defend it（f．：the dwelling？）．
 ingly presents in his text，in spite of its grammatical impossibility（of our mss．，E．gives pätrén，－tren being a misreading of $-t \bar{r} n$ found also more than once elsewhere；$P$ ．has pädan，and W．pätran）；we emended imatm to imf $n$ ；but perhaps imatm pātrīn＇this drinking－vessel，＇which the comm．has，would be preferable，as better suited to sam $a \bar{n} d h i$ ；and $e n \bar{a} m$ at the end would then refer to it．The comm．has sam indhi instead of sam añ $d h i$ ；he makes enäm imply çãlan．The corresponding verse in Ppp．（xvii．） is quite different，and corrupt；pūrnāin näbhiri pra harā＂bhi kumbham afoàm ramañt osadhinañ ghrtasya：imaum pātrer amrtäir $\bar{u}$ sam agdhi sthirā vī̀ūs sumanaso bhavantu：this suggests imám patrāir amrtasya in c＇anoint this［dwelling］with ves－ sels of ambrosia＇；but also its separation from the preceding verses makes uncertain its belonging to the same ceremony with them．In the ceremonial use，it accompanies the entrance into the new dwelling，the wife first，carrying a water－jar．

9．These waters I bring forward，free from yáks $m a, y d a s m a$－effacing；I set forth（？pra－sad）unto（úpa）the houses，along with immortal（ampta）fire．

The verse，as already noted，is wanting Lin this connection」 in Ppp．，and neither Kāuç．nor the comm．specify anything as to its use．It appears again below as ix． 3.23【with Ppp．version」．The comm．gives no explanation nor paraphrase of prá sïdāmi． L＂Prepositions＂discussed，Prāt．iv．3，note．］

## 13．To the waters．

［Bhrgu．－saptarcam．värupam uta sindhudävuatam．änustubham：r．nicrt； 5．virāaljaggatä；6．nicrt tristzubh．］

The first six verses occur in Päipp．iii．，and also in TS．（v．6．1），MS．（ii．13．1），and K．（xxxix．2）．The hymn is used by Käuc．in a ceremony for directing water into a certain course（ 40. Iff．）；the padas of vs． 7 are severally employed in it（see under that verse）；it also appears，with other hymns（i． $4-6,33$ ，etc．etc．），in a rite for good－fortune （41．14）．And the comm．describes it as used by one who desires rain．Verse 7 is further employed，with a number of other verses，by Vait．（29．13），in the agnicayana； accompanying the conducting of water，reeds，and a frog over the altar－site．－LBerlin ms．of Anukr．reads sindhrabadaivatam．］

Translated：Weber，xvii． 240 ；Griffith，i． 99 ；Bloomfield，146，348．－Cf．Bergaigne－ Henry，Manuel，p． 143.

1. Since formerly (? adás), going forth together, ye resounded (nad) when the dragon was slain, thenceforth ye are streams (nadt) by name: these are your names, O rivers.

The pada-mss. all commit the very gratuitous blunder of writing tath instead of tit at the beginning of d , as if it belonged to sindhavas instead of to ntimãni; SPP. emends to $z \hat{a}$, and the comm. so understands the word. The comm. takes addus as Vedic substitute for amusmin, qualifying $\dot{d} h \bar{a} u$. None of the other texts gives any various reading for this verse. Päda d sets forth, as it were, the office of the first four verses, in finding punning etymologies for sundry of the names of water.
2. When, sent forth by Varuna, ye thereupon (ât) quickly skipped (valg) together, then Indra obtained ( $\bar{a} p$ ) you as ye went; therefore are ye waters ( $\hat{\alpha} p$ ) afterward.

TS. and MS. have in d appas (nomin.), and this is obviously the true reading, and assumed in the translation; both editions follow the mss. (except our Op.) in giving äpas. MS. begins the verse with sampracyutās; for $\frac{1}{a} t$ in b MS. has yat and TS. tâs. In d, Ppp. elides the $a$ of $a n u$; TS. leaves sthant unlingualized. The comm. reads instead stana.
3. As ye were flowing perversely (apakāmám), since Indra verily hindered (var) you by his powers, you, ye divine ones, therefore the name water (vir) is assigned you.

Ppp. has for c indro ruts saktabkir deraūs. TS. combines in d qat natma. The comm. apparently takes hikam as a single word (the TS. padu-text so regards it), quoting as his authority Näghantuka iii. I2 ; and again in d, if the manuscript does not do him injustice, he reads hikam for hitam.
4. The one god stood up to you, flowing at [your] will; "the great ones have breathed up (ud-an)," said he; therefore water (udaka) is [so] called.

The name here really had in mind must be, it would seem, udan, but udakidm has to be substituted for it in the nominative; none of the other texts offer a different form. TS. improves the meter of a by omitting vas, and TS. and MS. leave the a of api unelided. Ppp. differs more seriously : eto na dera upätisthat syandamãan upetyah. Yathäraçan in b might be 'at his will,' opposed to apakämam in vs. 3 . The sense of c is rather obscure ; the comm. understands: "saying 'by this respect on the part of Indra we have become great,' they breathed freely (or heaved a sigh of relief: wacherasitazatyas)" - which is senseless. R. suggests "Indra put himself in their way with the polite address and inquiry: 'their worships have given themselves an airing'; and conducted them on their way again "; Weber understands them to sigh under the burden of the god standing "upon" (appi) them. The comm. declares $a p i$ to have the sense of $a d / h i$.
5. The waters [are] excellent; the waters verily were ghee; these waters verily bear Agni-and-Soma; may the strong (tiz, savor ( $r a s a$ ) of the honey-mixed $(-p r)$ come to me along with breath, with splendor.

TS. reads $\bar{a} s u s$ for $\bar{a} s a n$ at end of a, and both TS. and MS., as also the comm., have gan at the end (MS.p. agan). MS. combines differently the material of our vss. 5 and 6: first our $6 \mathrm{a}, \mathrm{b}$ with $5 \mathrm{c}, \mathrm{d}$, then our $5 \mathrm{a}, \mathrm{b}$ with $6 \mathrm{c}, \mathrm{d}$; and for our 5 a it reads apo devír ghrtaminvâ $u$ apas. This last seems also to be intended by Ppp., with its $\bar{a} p o$ devir ghrtam itāpähus; and it has ity $\bar{a}$ instead of it täs at end of b , and combines -gamā mä in c-d. The comm. renders madhuprcān by madhunä rascna samprctā$n \bar{d} m$; the description in pāda c almost makes us fancy some kind of mineral water to be had in view.
6. Then indeed I see, or also hear ; unto me comes the noise, to me the voice of them; I think myself then to have partaken ambrosia (amrta) when, ye gold-colored ones, I have enjoyed (trp) you.

TS. has the inferior readings $m a s$ for $m \vec{a}$ at end of b and $y$ dud for $y$ ad $d \vec{b}$ in d . MS. is corrupt in b ; its pada-text reads víak: $n u: \bar{a} s \bar{u} m$, but the editor gives in sam $\bar{h} h i t \bar{a}$-text vâr $n v \bar{a} s \vec{a} n t$. The comm. combines vitg mău. Ppp. has at the beginning yüd for $\vec{a} d$. The comm. takes the opportunity of the occurrence of hiranya- in d to bring forward an etymology of it which he here and there repeats; it is hita-ramanizy? The verse is improperly reckoned as niort. LIn the edition amritastha is a misprint for -sya.」
7. This, O waters, [is] your heart, this your young (vatsa), ye righteous ones; come thus hither, ye mighty ones, where I now make you enter.

The preceding verses have been simple laudation of the waters; this appended one (which is found neither in Ppp. nor in the other texts) adds a practical application, and is the sole foundation of the employment of the hymn by Käuç. With the first pãda a piece of gold is buried in the desired channel ; with b a prepared frog is fastened there; with $c$ the frog is covered with a water-plant; with $d$ water is conducted in.

# 14. A blessing on the kine. <br> [Brahman.-näuädevatyam uta sosţhadevatäkam. änustubham: 6. ärṣ̆ tristubh.] 

The hymn (except vs. 5) is found in Päipp. ii. (in the verse-order 2, 4, 6, I, 3). It is used by Käuç., with other hymns (ii. 26 etc.), in a ceremony for the prosperity of cattle ( 19.14 ). In Vait. (2r, 26), vs. 2 accompanies the driving of kine in the agnistoma. The Vait. use does not appear to be mentioned by the comm., and his report of the Käuç. use is mostly lost from the manuscript (but filled in by the editor).

Translated: Ludwig, p. 469 ; Weber, xvii. 244 ; Grill, 64, r12; Griffith, i. roI; Bloomfield, 143,351 .
I. With a comfortable (suscad) stall, with wealth, with well-being, with that which is the name of the day-born one, do we unite you.

Ppp. reads in b sapustyā for subhūty $\bar{a}$. The obscure third pāda is found again below as v. 28.12 c ; it is altogether diversely rendered (conjecturally) by the translators (Weber, "with the blessing of favorable birth"; Ludwig, "with [all] that which one calls day-born "; Grill, "with whatever a day of luck brings forth"); R. suggests "with all (of good things) that the day brings, or that is under the heaven": none of these suits the other occurrence.
2. Let Aryaman unite you, let Püshan, let Brihaspati, let Indra, who is conqueror of riches; in my possession gain ye what is good.
'In my possession,' lit. 'with me' (bei mir, chez moi). The comm. takes pusyata as $=$ posayata; and so do the translators, unnecessarily and therefore inadmissibly; or, we may emend to pusyatu, with wdsu as subject. "Unite" calls for the expression of with what ; this is not given, but the verse may be regarded as (except d) a continuation of vs. I. The three pädas a-c are found as a gäyatri-verse in MS. (iv.2. Io: with poṣa for prassă in b). Ppp. has ifa pusyati at beginning of d.
3. Having come together, unaffrighted, rich in manure, in this stall, bearing the sweet of soma, come ye hither, free from disease.

Three of the pädas ( $\mathrm{a}, \mathrm{b}, \mathrm{d}$ ) again form, with considerable variants, a gāyatrā in MS. (ibid.) immediately following the one noted above: MS. has ávihrutās for abibhyusis, purisiun$u s$ for kar-, and, in place of our d, swäveça ma $\frac{1}{a}$ gata. Ppp. gives, as not seldom, in part the MS. readings, corrupted: it begins samjanānā̀m vihrtān, has havis for madhu in c , and, for d, swäueçãsa etana. The combination of p. upaoitana into s. upétana is one of those aimed at by Prät. iii. 52, according to the comment on that rule; but it would equally well fall under the general rule (iii. 38 ) as to the order of combination when $\bar{a}$ comes between two vowels (upa- $\bar{a}$-itana like indra- $-i k i$ etc.). LCf. also Lanman, JAOS. x. 425 .」
4. Come ye just here, O kine, and flourish here like çákā ; also multiply ( $\operatorname{prad}-\bar{a} \bar{a}$ ) just here ; let your complaisance be toward me.

Çake 'va (p. çák $\bar{\chi} \sigma i \neq a$ ) in b is very obscure: Weber renders "like dung" (as if
 (implying ç̄̃kan $i \sigma a$ or $\varsigma \bar{a} k a \bar{i} i v a$ ); the comm. says " multiply innumerably, like flies" ( $¢ a k \bar{d}=m a k s i k \bar{a})$; this last is, so far as can be seen, the purest guesswork, nor is anything brought up in its support; and the "dung" comparisons are as unsuitable as they are unsavory. The explanation of the comm. accords with one among those offered by the commentators on VS. xxiv. 32 ( $=$ MS.iii. 14.13) and TS. v. 5. 185, where çaka also occurs. Ppp. reads sakā iza. SPP. reports his pada-mss. as accenting gatah in a, but emends in his pada-text to gäoath; the latter is read by all ours, so far as noted.
5. Let your stall be propitious; flourish ye like çāriçãkā, also multiply just here; with me we unite you.

There is no Ppp. text of this verse to help cast light on the obscure and difficult
 "kinds of creatures that increase by thousands in a moment," but offers no etymology or other support; the translators supply a variety of ingenious and unsatisfactory conjectures (Weber, "like çäri-dung," çarri perhaps a kind of bird; Grill "[fatten yourselves] like the $\epsilon_{\bar{a}} \mathrm{r} i \mathrm{k} \overline{\boldsymbol{a}}$ " or hooded crow; Ludwig simply puts a question-mark in place of a translation). R. offers the conjecture çaril ( $=$ qualih) caka izuz 'like rice in manure.' Our P.M.E.I. accent gariçate "rad.

LBloomfield emends to färi-qukoua ( = kās iva), 'thrive ye like starlings and parrots. True, these birds are habitual companions in literature as in life (see my translation of K(zrpüra-mañjarĭ, p. 229, note), loquacity being their salient characteristic; but what is the tertium comparationis between the thriving of cows and of starlings? $]$
6. Attach yourselves, $O$ kine, to me as lord of kine ; this your stall here [be] flourishing; to you, becoming numerous with abundance of wealth, to you living, may we living be near (upc-sed ).

Bhávantas in c would be a desirable emendation．Upa－sad may be rather＇wait upon＇（so Grill），only then we should expect rather sadāma（comm．，upagacchema）． LW＇s implied difference between sadema and sadāma is not clear to me．」 Ppp．reads in a gopaty $\bar{a}$ ，and its b is mayi vo gostha iha posayāti．LThe epithet arrs $\bar{\imath}$ seems to be as meaningless here as at iii． 12.7 －see note，end．」

## 15．For success in trade．

［Atharvan（panyakāmah）．－aștarcam．vā̄çvadevam utāi＂＂ndrägnam．trāiṣtubham： 1．bhurij；4．3－av．6－p．brhatūgarbhā virādatyastí；5．virāaljagatū；

7．anustubh；8．nicrt．］
Four of the verses are found in Päip．xix．（ $1,4,6,2$ ，in this order）．The hymn is used by Käuç．in a rite for good－fortune in trading（50．12），and again（59．6）for a simi－ lar purpose ；also（or vs．r）in the indramahotsava ceremony（140．16）；also vss． 7 and 8 in the appeasing of the flesh－eating fire（70．13，14）．In Vait．（6．9），vs． 7 is employed in the ceremony of establishing the sacrificial fire．The usual statement of these various uses appears to be lacking in the manuscript of the comm．，and is supplied，only in part， by its editor．

Translated：Ludwig，p． 215 ；Zimmer，p． 258 （except vss．7，8）；Weber，xvii． 247 ； Grill（vss．1－6），69，II3；Griffith，i．102；Bloomfield，148，352．－Cf．Hillebrandt， Veda－chrestomathie，p． 38.

I．I stir up（cud）the trader Indra；let him come to us，be our fore－ runner；thrusting［away］the niggard，the waylaying wild animal，let him，having the power（ $\bar{z} \xi$ ），be giver of riches to me．

Or paripanthinam and mrgain in c may be independent of one another（so comm．， and translators except Weber and Zimmer）．Ppp．has，for $\mathrm{a}, \mathrm{b}$ ，indram vayam vanijain havāmahe sa nas trātā pura etu prajānan．The Anukr．notices c as jagatī pāda． L＂Indra，the trader＂：cf．Bergaigne，Rel．véd．，ii．480．－Many Jātaka tales（e．g．no＇s 1，2）give vivid pictures of the life of the trading caravans．」

2．The many roads，travelled by the gods，that go about（sam－car） between heaven－and－earth－let them enjoy me with milk，with ghee， that dealing（ $k r \bar{\imath}$ ）I may get（ $\bar{\alpha}-h r$ ）riches．

Ppp＇s version is very different：ihāi $\mathfrak{i}$＇vas panthā bahavo devayānām anz dyāvā－ prthivī supranütih．：tesäm ahnā̀i varcasy à dadhämi yathā klītvă dhanam ävahāni． The comm．allows us alternatively to understand deva－in a as＂by traders＂；he renders jusantam in c by sevantam，as if it were causative．His text has at the beginning ye te panth．The emendation，suggested by Weber，of $m \bar{a}$ in c to me would help the sense．The first half－verse is found again below as vi． $55.1 \mathrm{a}, \mathrm{b}$ ．To make a regular tristubh，we must contract to－prthot in $\mathfrak{b}$ ，and expand to $k r i t-t u-\frac{a}{a}$ in d；the Anukr．per－ haps regards the two irregularities as balancing one another．

3．With fuel，O Agni，with ghee，I，desiring，offer the oblation，in order to energy（táras），to strength；－revering with worship（bráhman）， so far as I am able－this divine prayer（ $d / \hat{\imath}$ ），in order to hundred－fold winning．

The verse is RV．iii． 18.3 ，without variant－save that RV．accents of course juhomi， as does our edition by necessary emendation，while SPP．follows all the mss．in giving
$j u k o m i$（the pada－text puts a sign of pada－division after the word，but also before it）． The verse is not at all likely to have been an original part of our hymn ；the word çataséyäya in d has caused its addition．The comm．renders tárase by vegăya sğgra－


4．This offense（？çaráni）of ours mayest thou，O Agni，bear with （ $m \not r s$ ），what distant road we have gone．Successful（çunáa）for us be bar－ gain and sale；let return－dealing make me fruitful ；do ye two enjoy this oblation in concord；successful for us be our going about and rising．

The first two pādas are wanting in the Päipp．version of the hymn（though they occur，in another connection，in Ppp．i．），and they are plainly an intrusion here，due to the mention of distant travel in b ；they form the first half of RV．i． 3 I． 16 （but RV．
 verse at iii．2．7，agrees with AV．in preferring därami）．The insertion dislocates the comm＇s division of the hymn；he reckons only the first 4 padas as vs． 4 ，then the last two with the first two of our 5 as vs． 5 ，and the latter half of our 5 with the former half of our 6 as vs． 6 ，making a vs． 7 of only the two concluding padas of our $G$ ，and number－ ing the two remaining verses as 8 and 9 ．Some of our mss．（P．M．W．E．I．）divide and number in the same way to the middle of our vs． 6 ，then making vs． 7 consist of 6 pädas and end where our vs． 7 ends．Ppp．has for its verse a different version of our c－f： pano for cunam at the beginning（with＇stu after no），godhani nas for phatinam ma， and，for our e，sambaraniā havir idamin jusantan．The Anukr．seems to scan the verse as $11+9: 12+11: 11+12=66$ ，though c and f are properly to be made regularly tristubh by elision to＂stu．The comm．renders çariuni in a by＂injury＂（hinsiā），and explains it as either that arising（to Agni）from the intermission of sacred rites in con－ sequence of the householder＇s absence from home，or else that to the absentee from his long journey as expressed in $\mathbf{b}$－minursas being in the first case $=$ Rsamasoa，and in
－the second＝marsaya or titiksaya＇cause us to endure＇：perhaps the second is，after all， the better．LFor d，rather，＇may barter make me abounding in fruit，＇i．e．＇may barter bring me its reward．＇」

5．With what riches I practise（car）bargaining，secking riches with riches，ye gods－let that become more for me，not less；O Agni，put down（ni－sidh）with the oblation the gain－slaying gods．

Or，possibly，＇the gods of the gain－slayer＇（sütaghinds as gen．sing．；the comm．takes it as accus．pl，and Zimmer and Ludwig so translate）．The omission of $d e c \pi / n$ would rectify the meter and better the sense，and Weber and Grill Land Hillebrandt J leave it out．The Anukr．gives a mechanically correct definition of the verse as it stands．

6．With what riches I practise bargaining，seeking riches with riches， ye gods－therein let Indra assign me pleasure（？ráci），let Prajäpati， Savitar，Soma，Agni．

Ppp has a better version of a yat panena pratipanani carami；and it arranges e differently：indro me tasmin rcam $\bar{a}$ ；and reads brhaspatis for prajäp－in d．HGS． （i．15．1）has a kindred verse，with second päda nearly identical with ours，and rucam in c．【See also MP．ii．22．4．」 Rúci，lit．＇brightness，＇is variously understood by the translators：Zimmer，＂attractive power＂，Ludwig，＂pleasure＂，Weber，＂understand－ ing＂，Grill，＂consideration＂；the comm．explains it by sarvajanaprition dhanapradä－ nenä＂dänecchäm．$\lfloor\mathrm{Ppp}$ ．seems to omit dhanena in b．$\rfloor$

7．Unto thee with homage do we，O priest Vāiçvānara（＇for all men＇）， give praise；do thou watch over our progeny，our selves，our kine，our breaths．

Two of our pada－mss．（Bp．Kp．；also D．p．m．？）divide vāiçvānarah．tumałh in b ； P．M．W．give sam for sád beginning of $c$ ．This verse and the next seem to be addi－ tions to the original hymn．LUnder stu，BR．and Index Verborum join uipa with stu； correct Index under $u \not p a$ accordingly．」

8．Every day may we bring constantly for thee as for a standing horse，O Jātavedas；rejoicing together with abundance of wealth，with food，may we thy neighbors，O Agni，take no harm．

The verse nearly accords with xix． $55 . \mathrm{I}$ ，below；the second half is the same as there ；the first half here is more unlike the parallel verse in other texts（VS．xi． 75 ； ÇB．vi．6．4．I ；TS．iv．I． $10^{1}$ ；K．xvi． 7 ；MS．ii．7．7）than is xix． 55 ．r ab－see under xix． 55.1 ；in the second half they vary only by putting dogne at the beginning of d ； they make a more manageable sentence by furnishing an object，ghäsám＇fodder，＇for bharema．The comm．renders tisthate by svagrhe vartamanäya．

Here，at the end of the third anuzūka，of 5 hymns and 38 verses，the old Anukr． says simply asṭãu（but O．R．give astatriņ̧̃at）．

The fifth prapāthaka also ends with this hymn．

## 16．Morning invocation to various gods，especially Bhaga．

［Atharvan．－saptarcam．prätahsī̄tam．bärhaspatyan uta bahuadevatyam．trā̀stubham： r．ārsüjagatū；4．bhurikpañztiz．］
Found in Pāipp．iv．，with very few variants．It is a RV．hymn（vii．41），repeated also in VS．（xxxiv．34－40）and TB．（ii．8． $9^{79}$ ）Land MP．i．I4．I－7，in the same order as here $\rfloor$ ．It is used by Kaucc．Lwith hymns vi． 69 and ix．$I\rfloor$ ，in the rite for generation of wisdom（ro．24），to accompany washing the face on arising from sleep ；also in certain ceremonies for＂splendor＂（varcas：12．15；13．6），with hymns vi． 69 and ix．I；and it is reckoned to the varcasya ganas（12．10，note；13．1，note）．In Väit．（5．17），vs． 6 accompanies，in the agnyädheya，the horse＇s setting his foot on the boundary；and its latter half，an oblation in the cūturmāsya sacrifice \Väit．8．14」．

Translated：as RV．hymn，by Grassmann，i． 336 ，and by Ludwig，no． 92 ；as AV． hymn，by Weber，xvii． 25 r ；Griffith，i．ro4．－Cf．Winternitz，Hockzeitsrituell，p． 97 ， and notes．

I．Early（prâtár）do we call Agni，early Indra，early Mitra－and－Varuṇa， early the（two）Açvins，early．Bhaga，Pūshan，Brahmanaspati，early Soma and Rudra do we call．

The other texts，and Ppp．with them，read at the end of d huvenia．
2．The early－conquering formidable Bhaga do we call，the son of Aditi who is disposer（vidhartár），to whom every one that thinks himself weak ［or］strong，Lto whom even the king］says：＂apportion［me］a portion．＂

Bhaksi in d might also be ist sing．mid．of the $s$－aorist，＇may I obtain＇（so Weber， etc．）；the comm．explains it both ways．Again all the other texts，including Ppp．， have huvema for havamathe in a；the Anukr．ignores the metrical irregularity caused by our reading．LNote the play on the god＇s name：＇portion＇is bhaga．」
3. O Bhaga, conductor, Bhaga, thou of true bestowal, Bhaga, help upward this prayer ( $d h \hat{\imath}$ ), giving to us; O Bhaga, cause us to multiply with kine, with horses, O Bhaga, with men, - rich in men may we be.

In this verse AV. and RV. agree throughout; TB. reads ava with unlengthened final in b , and VS. no with unlingualized nasal in c .
4. Both now may we be fortunate (bhagavant), and in the advance (? prapitvá) and in the middle of the days; and, O bounteous one, at the up-going of the sun, may we be in the favor of the gods.

As to the difficult word prapituá, see Bloomfield, JAOS. xvi. 24 ff.; "up-going" is pröbably here 'out-going, disappearance'; the comm. renders prapitvé by sāyāhne; his understanding of $u u^{\prime} d i t \bar{u} u$ is lost out of the manuscript. The other texts read $u \dot{u} d i t \bar{u}$. LFor this vs., see especially p. 35 end, 36 top, of Bl's paper.」
5. Let the god Bhaga himself be fortunate; through him may we befortunate; on thee here, Bhaga, do I call entire; do thou, O Bhaga, be our forerunner here.

RV. (with VS. and TB.) leaves the final of téna unlengthened at beginning of b ; and RV. and VS. make the sense of $c$ better by reading johaviti; all the three have at the end of a the voc. devās. 【Comm. to TB. makes johavinmi=āhvayati ' $\rfloor$
6. The dawns submit themselves (? sam-nam) to the sacrifice (adhvará), as Dadhikrāvan to the bright place; hitherward let them convey for me Bhaga, acquirer of good things, as vigorous (väjin) horses a chariot.

All the other texts, including Ppp., read nas instead of me at end of c . The comm. renders sámi namanta by sami gacchantā̀n, calls dadhikrävan a horse's name, and

- explains the action of the obscure pāda b by sa yathă fuddhäya gamanāya saminaddho. bhavati. The Anukr, appears to sanction the abbreviation ratham 'va in d.

7. Let excellent dawns, rich in horses, rich in kine, rich in heroes, always shine for us, yielding (duh) ghee, on all sides drunk of: do ye protect us ever with well-beings.

TB. read prípinuăs at end of $\mathbf{c}$; Ppp. has instead prariñās; the comm. explains by äpyāyităs 'filled up, made teeming,' which is very possibly to be preferred. LDelete the accent-mark under gónatior.]

## 17. For successful agriculture.

 3. pathyāanātiti; 7. virätpurausnih; 8. nicrt]

Four verses of this hymn are found together in Päipp. ii., in the order 2, I, 5,4; vs. 3 occurs in Päipp. xix., and there are verses in Päipp. xii. and xix. resembling our vs. 6. Much of its material appears also in RV. x. roI, iv. 57, and parts in VS.,TS.,TA., and MS.: see under the several verses. The hymn is used by Käuç, (20. I ff.) in an extended ceremony for success in plowing, the details of which, however, do not help the interpretation of the verses; vs. 8 (ib. 10) is specially quoted as accompanying an oblation to Indra at the further end of a furrow, or of each one of three furrows; the comm. also regards it as intended by çunāsirāui at 106.8, in the book of portents, in a charm against
the portent of mixed-up plows (whatever that may be *) ; vs. 4, again, accompanies the marking out of the sacrificial hearth at 137.19. In Vāit. (28.30-32), vss. I, 3, and 2 b appear in the agnicayana, in the ceremony of plowing the sacrificial hearth, and vs. 7 (9.27) at the end of the cäturnäsya sacrifice, with an oblation to the çunāsirā. * [" Wenn zwei Pflüge sich verstricken beim Ackern," says Weber, Omina, p. 368.」

Translated: Weber, xvii. 255 ; Griffith, i. Io6.-Vs. 3 is elaborately discussed by Roth, Festgruss an Böhtlingh, p. 95 ff . See also Weber, Omina und Portenta, p. 37 I.
I. The poets (kavi) harness the plows (sira), they extend severally the yokes - they the wise ones (dhira), with desire of favor (?) toward the gods.

The verse seems to imply a hidden comparison of the poet's work with the plowman's. The other texts (RV. x. IoI.4; VS. xii. 67 ; TS. iv. $2.5^{5}$; MS. ii. 7.12 ; K. xvi. II ; Kap. xxv. 3) read sumnaya (but K. has -yuh: Kap. not noted), which the translation adopts, $-y \bar{a} \bar{u}$ seeming an unintelligent corruption of it; but the comm. gives a double explanation of $-y \bar{u} u$, one as "desiring a happy-making sacrifice" and qualifying yajamãne understood, the other as from sumna-ya ( $-y a$ for root $y \bar{a}$ ) and qualifying balz̄vardüu understood! He makes süra equivalent with läñgala, and takes vi tanvate às $=$ "put on the oxen's shoulders"; vi-tan as here applied seems imitated from its use of stringing a bow; in TB. ii. 5.852 we have even vi tanoti sitram.
2. Harness ye the plows, extend the yokes; scatter (vap) the seed here in the prepared womb; may the bunch (?) of viráf be burdened for us ; may the sickles draw in ( $\bar{\alpha}-y u$ ) the ripe [grain] yet closer.

In the first half-verse, RV. (ib. 3) and VS. (ib. 68) have tanudhram for tanota, the rest (ibid.) agreeing with our text (but K. has krto yonir) ; Ppp. reads ksetre instead of yonāu; yónāul, of course, involves a hidden comparison of sowing with impregnation. In the difficult and obscure second half, the other texts (not Ppp.) give girat ca for the unintelligible virájas, and ásat (with accent apparently meant as antithetic) for asat, which is read in all the mss., but in our edition (not in SPP's) emended to asat; the same texts accent çrustts (and our edition was emended to agree with them; SPP. accents the first syllable, with all the mss.). SPP. reads çuistis, with the majority of his authorities (including oral reciters), and with the comm.; among his mss. are found also çrustis, çlú-, srú-, snuz-, and çuistīs. Part of our mss. also (E.I.F.Op.) are noted as seeming to intend çni-, and, as PPp. supports it by reading sunistis sabh-, the reading çnistilh is adopted in the translation $\lfloor$ as also at viii. 2. I]. The manuscripts are not at all to be relied on for distinguishing s $n u$ and cru Lcf. iii. 30.7 and note ]. The comm. explains it by āçuprāpakalu stambah, and sabharās as phalabhārasahitas' heavy with fruit'; of wiraj he makes easy work by identifying it with anna, on the authority of TB. iii. S. 104 : annamin vät virat! In d, finally, the chief discordance of the versions is at the end, where, for $\bar{a}$ yauan (Ppp. àyuvair), RV.VS.Kap. read é $y \bar{a} t$, and TS.MS.K. $\bar{a}^{2} y a t$. But TS. has srny $\bar{a}$ (instead of $-y \bar{a} s$ ), and some of our mss. (P.M.W.), with the majority of SPP's, combine tohrnyds or tochrnyds, implying srnyàs. The Anukr. does not heed that päda d is, as it stands, jagatz̃. LW., in his own copy and in Index, seems to approve the accentless asat. - Comm. has azyavam in d.」
3. Let the plow (läñgala), lance-pointed, well-lying, with wellsmoothed handle, turn up (ud-vap) cow, sheep, an on-going chariotframe, and a plump wench.

That is, apparently, let all these good things come as the reward of successful agriculture. The verse, not found in RV., but occurring in VS. (ib. 71 ; and thence quoted in the Vasistlha Dharmasütra ii. 34 and explained in ii. 35), as well as in TS.MS.K. (as above), has many difficult and questionable points. For pavĩrávat (Ppp. puts it before lā̄̄̆galam) VS. accents pávïrazat, and TS.MS.K. substitute paivīravam; for suçinam all have suçevam' 'very propitious'; the Pet. Lex. suggests susimam 'having a good parting' i.e. of furrows, or 'even-furrowed'; and R. refers to MB. i. 5.2, simānanit nayāmi. Ppp. reads suveģam, which probably means suçevam. The impracticable somasat-saru (so in pada-text) is somaptt-saru in VS., MS., K., and Vasisṭha, and somapitsalani in Ppp.; Vas. renders it "provided with a handle for the drinker of soma," implying the division somapi-tsaru; Weber conjectures a noun uman 'strap,' and emends to soma ( $=$ sa-uma) satsaru, " with strap and handle." But TS. reads sumathotsaru, and this is adopted in the translation, mati being taken not as from man but as the word found in matikr? and its derivatives, and related with matya etc. (Weber also refers to this meaning and connection.) The comm. explains suçimam by karṣakasya sukhakaram, without telling how he arrives at such a sense ; and somasatsaru (disregarding the pada-division) as from tsart, either "a concealed going in the ground" (root tsar, explained by chadmagatãu), or else "a kind of part to be held by the plowman's hand"; in either case "a producer of the soma-sacrifice" (i.e. soma-sa). For ratha-vithana 'the frame that carries a chariot when not in use,' and prasthatvat, here virtually 'with the chariot on it,' see R. in the Festgruss an Böhtlingl, p. 95 ff .; the comm. interprets as açvabalizuardādikani rathavāhanasamartham. VS. reads at the beginning of ctad uid wapati, and TS. und tt krosati; Ppp. has dadata krsata; VS.TS.MS.Ppp. give for e prapharijỳm (Ppp. -yā̀iz) ca ptvarim Land VS.TS. invert the order of d and e$\rfloor$; the comm. also has pivarim (= sthūlām); prapharuĭ he explains as prathanavayāh kany". The first pāda is defective unless we resolve la- $\bar{a} \bar{n}$ LZimmer, p. 236, refers to Sir H. M. Elliot's Memoirs, ii. 34I, for a description of the Penjab plow.」
4. Let Indra hold down the furrow ; let Püshan defend it ; let it, rich in milk, yield to us each further summer.

This verse is found only in RV. (iv. 57.7), which reads anu yachatu for abht raksatu; Ppp. has makyami instead of abhi. We had the second half-verse above, as iii. ro. ic, d.
5. Successfully (ģuam) let the good plowshares thrust apart the earth ; successfully let the plowmen follow the beasts of draft; O Çunāsīrā, do ye (two), dripping (?) with oblation, make the herbs rich in berries for this man.

VS. (xii.69) and MS. (ii. 7.12 ) have the whole of this verse; RV. (iv. 57.8) and TS. (iv. $2.5^{6}$ ), only the first two pādas. For suphañats in a, VS. (also our I.) has sú phâtās, and RV.TS. nalu phâtās, both preferable readings ; RV.VS. have krsantu for tudantio. In b, TS. gives abht for ánu (our P.M. have dabhtnu); MS, has kīná̧̧o abhy ètu vāhädh; RV.VS., - çã abht yantu vāhāth. In c, the comm. gives tosamãa $\bar{a}$, explaining it by tusyantāu. In d, the mss. vary (as everywhere where the word occurs) between -pippalats and -pispalits; about half are for each; VS.MS. end the päda with kartanä'smé. Ppp. has a peculiar version: çunain kenāço anv etu vāham çunam phālo vinadann ayatu bhūnim: çunāsìra havisà yo yajätrāi supippalà osadhayas santui tasmāi. The comm. Lquoting Yāska」 declares Çunāsīrāu to be Vāyu and Āditya (wind and sun); or else, he says, Çuna is god of happiness and Sira of the plow.
6. Successfully let the draft-animals, successfully the men, successfully let the plow (láãgala) plow; successfully let the straps be bound; successfully do thou brandish the goad.

This is RV. iv. 57.4, without variation; it is also found, with the two following verses, in TA. (vi. 6.2, vss. 6-8), which reads närás instead of naras at end of a. Part of our mss. (P.M.W.E.) have uisstrām in d. The comm. declares Çuna to be addressed in the last pāda. Ppp. has in xii. çunani vrtrām äyaccha çunam astrām ud iñ̄gayah
 ing $-y a\rfloor$, but, for $\mathrm{c}, \mathrm{d}$, çunam vahasya çuklasyā 'strayā jahi daksinam.
7. O Çunāsīrā, do ye (two) enjoy me here; what milk ye have made in heaven, therewith pour ye upon this [furrow].
'Milk,' i.e. nourishing fluid. Weber implies at the end "earth" (instead of "furrow"), which is perhaps to be preferred. RV. (iv. 57.5) reads for a çinnāsīrāv imatum vatcamin ju-; TA. (as above) the same, except that it strangely omits the verb, and thus reduces the triṣtubl pāda to a güyatrī; both texts mark the principal päda-division after b . The comm. changes all the three verbs to 3 d dual. The Anukr. forbids in a the resolution $\operatorname{si} \bar{\imath} r \bar{a} \bar{i} h \dot{d}$. In our edition the verse is numbered 6 , instead of 7 .
8. O furrow, we reverence thee; be [turned] hitherward, O fortunate one, that thou mayest be well-willing to us, that thou mayest become of good fruit for us.

RV. (iv. 57.6) inverts the order of a and b, and both it and TA. (as above) end c and d respectively with subhagat 'sasi and suphata 'sasi. All the pada-mss. have the blundering reading suophalath in d. The Anukr. perversely refuses to make the resolution $t u-\bar{a}$ in a.
9. With ghee, with honey (mádhu) [is] the furrow all anointed, approved (anu-man) by all the gods, by the Maruts; do thou, O furrow, turn hither unto us with milk, rich in refreshment, swelling with fulness of ghee.

The verse is found also in VS. (xii. 70), TS. (iv. 2.5 $5^{6}$ ), and MS. (ii. 7.12). VS.MS. read -ajyatām for $a k t \bar{a}$ in a ; all make c and d exchange places, and at the beginning of c read asmán for stâ nas; and VS.TS. put payasā in place of ghytávat in d, while MS. gives ūrjó bhägdm madhumat pinv-.

## 18. Against a rival wife : with a plant.

[Atharvan. - vänaspatyan. änustubham: 4. 4p. anustubyarbhā uszih; 6. uspiggarbha $\bar{a}$ pathyapañ $k t i$.

This peculiarly Atharvan hymn has found its way also into the tenth book of the Rig-Veda (as x. 145, with exchange of place between vss. 3 and 4 ; it is repeated in RV. order at MP. i.15.1-6). Only three verses (our 4, 2, 1 , in this order) are found in Pāipp. (vii). Kāuç uses it, among the women's rites, in a charm (36. 19-21) for getting the better of a rival; vs. 6 a and b accompany the putting of leaves under and upon the (rival's) bed. And the comm. (doubtless wrongly) regards vss. 5 and 6 to be intended by the pratika quoted in 38.30 , instead of xii. I. 54 , which las the same beginning.

Translated: as RV. hymn, Ludwig, ii. 554, no. 932 ; Grassmann, ii. 415 ; as AV. hymn, Weber, v. 222; Zimmer, p. 307 ; Weber, xvii. 264 ; Griffith, i. 108 ; Bloomfield, 107, 354 ; further, by Winternitz, Hochzeitsrituell, p. 98.
I. I dig this herb, of plants the strongest, with which one drives off ( $\bar{a} \bar{a} / L$ ) her rival; with which one wins completely (sam-vid) her husband.

RV. reads in b the accus. virhidham. For d , Ppp. gives kruute kevalam patim. The comm. (with our Op.) has osadhim in a; he understands throughout the herb in question to be the $p \bar{a} t h \bar{a}$ (cf. ii. 27.4 ), though Käuç. and the Anukr. speak only of $b \bar{a} n \not a \ddot{a}-$ parnaz 'arrow leaf' (not identified).
2. O thou of outstretched leaves, fortunate, god-quickened, powerful, do thou thrust away my rival, make my husband wholly mine.
'Outstretched,' lit. supine; horizontal, with the face of the leaf upward. RV. has dhama for nuda in c, and the modern kuru for krdhi at the end. Ppp. offers only the first half-verse, in this form: uttänaparnā̀i subhagäm sahamānām sahasvatīm; MP. also has sahamāne instead of devajūte.
3. Since he has not named ( $g r a h$ ) thy name, thou also stayest (ram) not with him as husband ; unto distant distance make we my rival go.

This translation of the first half-verse follows closely our text. RV. has a very different version: nahy àsyā náma grbhanámi nó asmin ramate jane 'since I name not her (its?) name, she (it?) also does not stay with (find pleasure in) this person (people ?).' Winternitz applauds and accepts his commentator's explanation of b: "nor finds she pleasure in me" (taking ayam janas in the much later sense of "I"), but it seems wholly unsatisfactory. The meter calls for emendation in a to jagraika ' I have named,' equivalent to the RV. reading; and R. makes the emendation, and retains the jane of RV., rendering (as addressed by the woman using the charm to the plant) "I have not named [to her] thy name; and thou stayest (stayedst) not with the person (bei der Person)." The comm. regards the rival as addressed, and conveniently makes ramase =ramasva: "stay thou not with this my husband." Weber renders ramase by "kosest," thou dalliest not. No satisfactory solution of the difficulty is yet found.
4. Superior $[\mathrm{am}]$ I, O superior one; superior, indeed, to them (f.) that are superior; below [is] she that is my rival ; lower [is] she than they (f.) that are lower.

RV. has the better reading athä for adhas in c , allowing c and d to be combined into one sentence; and the comm. gives correspondingly adha. Ppp. is more discordant and corrupt: uttarā'ham uttarabhyo uttaro ed ädharabhyah: adhalh sapatnī sämarthy adhared adhārabhyah. R. conjectures in a uttarāhāhamuttare, for zittarà'hám ahamuttare $\lfloor$ cf. iii. 8. 3$\rfloor$. The verse, even if scanned as $7+7: 8+7=29$, ought to be called bhurij.
5. I am overpowering; likewise art thou very powerful; we both, becoming full of power, will overpower my rival.

The verse xix. 32.5 is a variation on this. RV. reads $a t h a$ for atho in b , and the older bhiutvit for bhütvă in c.
6. I have put on (abhi) for thee the overpowering one (f.) ; I have put
to (upa) for thee the very powerful one; after me let thy mind run forth as a cow after her calf, run as water on its track.
 tion of a and b as made by Kāuç. (see above) would suit the prepositions as found in RV. decidedly better than as in our text ; but much more appropriate is the use made by MP., elements of the root being secretly bound on the arms of the wife, with which she embraces the husband below and above Lso that one arm is under him and the other over him」; then in abhy adhäm is further implied (as elsewhere [e.g. iii. 11.8」) the value of abhidhan $\bar{a}$, the halter or bridle with which a horse is controlled. The Anukr. does not sanction the resolution $m a-\frac{a}{a} m$ in .

19. To help friends against enemies.<br>[Vasiṣtha.-astarcam. väiçvadevam uta cāndramasam utāi "ndram. annusţubham:<br>r. pathyäbrhatī: 3. bhurigbrhati ; 6.3-av. 6-p. tristupkakummatīgarbhā<br>

The verses are found in Päipp. iii. (in the verse-order $\mathrm{I}, 2,4,3,5,7,6,8$ ). The hymn is applied by Käuç. (14. 22-24) in a rite for gaining victory over a hostile army, and reckoned ( 14.7 , note) to the aparājita gana. The Vāit. uses vs. I in the agnicayana (28.15) in connection with lifting the uhhya fire, and vss. 6-8 in a sattra sacrifice (34. I6, 17), with mounting a chariot and discharging an arrow.

Translated: John Muir, Original Sanskrit Texts, i. ${ }^{2} 283$; Ludwig, p. 234; Weber, xvii. 269 ; Griffith, i. 109.

1. Sharpened up is this incantation (? bráhman) of mine; sharpened up [my] heroism, strength; sharpened up, victorious, be the unwasting authority (ksatra) [of them] of whom I am the household priest (puróhita).

Or bráhman and $k s$ atrám may signify respectively the Brāhman and Kṣatriya quality or dignity of the puroblita and his constituency. The verse is found also in VS. (xi. 81), TS. (iv. I. IO3), TA. (ii. 5.2, vs. I5), MS. (ii.7.7), and K. (xvi.7, Weber). The first two of these agree in all their readings, omitting idam in a and ajaram astu in c, and
 me before jisnut; Ppp. has ksatrain me jis!uu, but agrees with our text in d. The comm. moreover has jisnuu, and the translation implies it ; jisnuis can only be regarded as a blunder. Ppp. further gives mayz̈'dam for mat idam in a, and mama for balam in b. Our original $\mathbf{c}$ has apparently got itself mixed up with vs. 5 c.
2. Up I sharpen the royalty of them, up their force, heroism, strength ; I hew [off] the arms of the foes with this oblation.

The translation implies emendation of the syami of all the mss. and of both editions to çyămi; it is obviously called for (suggested first by the Pet. Lex.), and the comm. reads $\varsigma^{j} \bar{a} m i$; Ppp. probably intends it by paçyami. The latter half-verse is found again below as vi. 65.2 c , d; its text is confused here in Ppp. (urçcămi çatrüunā $\dot{m}$ băh $\bar{u}$ sam a̧vän açvān aham). The Anukr. ignores the redundant syllable in a.
3. Downward let them fall, let them become inferior, who shall fight against (prtany-) our bounteous patron (süri); I destroy the enemies by my incantation; I lead up our own men.

Ppp. reads adhas pad- at the beginning, and indram for sürim in b. The second
half-verse is found in VS. (xi. 82c, d), TS. (iv. I. 103), and MS. (ii. 7.7), with the various readings ksinomi and svain; the comm. also gives ksinomi. The comm. renders sūrtm by käryākäryavibhāgajñam. The Anukr. should call the verse virāt prastārapañkti, since it properly scans as II +II: $8+8=38$.
4. Sharper than an ax, also sharper than fire, sharper than Indra's thunderbolt - [they] of whom I am the household priest.

Emendation to indravajratt would rectify the meter of $\mathbf{c}$; but the Anukr. apparently accepts the redundancy there as balancing the deficiency in a.
5. The weapons of them I sharpen up; their royalty having good heroes, I increase ; be their authority unwasting, victorious ; their intent let all the gods aid.

The translation again (as in vs. 2) implies emendation of syami in a to $̧ y \bar{a} m i$, which is read by Ppp. and by the comm. Most of our mss. (all save O.Op.), as of SPP's, accent in b sinviram, and both editions have adopted the reading; but it ought, of course, to be suntram, as always elsewhere (and as the comm. here describes the word). Ppp. has vardhayasva at end of b , and its d is ugram esăm cittazi bahudhä viçvarnup $\bar{a}$. The definition of the verse as triştubh is wanting in the Anukr. LLondon ms.」, doubtless by an error of the manuscripts, which are confused at this point. [The Berlin ms. does give it.」
6. Let their energies (văjina) be excited, O bounteous one (maghávan); let the noise of the conquering heroes arise; let the noises, the clear (ketzmánt) halloos, go up severally; let the divine Maruts, with Indra as their chief, go with the army.

With the first two pādas compare RV. X. ro3. 10a, d: hid dharṣaya maghavann
 as of SPP's, read in culuzlayas, but both editions give -lul-; the comm. has ullulayas, and declares it an imitative word. The omission either of ululayas or of Eetumantas would make a jagatī pāda of c , and that of devals would do the same for d ; as the verse stands, the Anukr, scans it $1 \mathrm{I}+\mathrm{Ir}: 8+8: 6+8=52$. Part of our mss. (I.O.Op.) agree with the comm. in ending this verse with uad $\begin{gathered}\text { ratam, and throwing the two }\end{gathered}$ remaining pādas into vs. 7 , to the great detriment of the sense, as well as against the probable earlier form of the verse. Ppp. reads: uddharsantān väjỉnān vā̃inuābhy ad vā̈ränän jayatäm etu ghosäh: prthag ghosa ulalayas ketumantu udiratăm; with e and f as in our text.
7. Go forth, conquer, O men; formidable be your arms ( $b \bar{a} / h u \hat{u})$; having sharp arrows, slay them of weak bows; having formidable weapons, having formidable arms ( $b \bar{a} h a u^{\prime}$ ), [slay] the weak ones.

The first half-verse is RV. x. 103.13a, c (found also in SV. ii. 1212 ; VS. xvii. 46), without variation; TS. (iv. 6.44) has the same two pãdas together, but reads ápa pré 'ta jayată nara sthirta vak etc. Ppp. has the first half-verse (with pra yatä and vas), adding as second half indro vaç çarma yacchaty anādurssya yathā 'satū. The verse is not virā $\lfloor 7+8: 11+12\rfloor$, if the obviously proper resolutions are made.
8. Being let loose, fly thou away, O volley, thou that art sharpened up
by incantation; conquer the enemies; go forth; slay of them each best one; let no one soever of them yonder be released.

Pādas a-c and e are RV. vi. 75. r6, a verse found also in a number of other texts: SV. ii. 1213 ; VS. xvii. 45 ; TS. iv. $6.4^{4}$; TB. iii. $7.6^{23}$; ApÇS. iii. 14.3. RV.SV.VS.
 cano 'c chiṣah; the others have this d, except that they put es $\bar{z} m$ in place of amf $\frac{1}{s} \bar{a} n n$; they also give viça for padyasva at end of c , and TS. has the nom. çita , which is better, at end of b , while TB. and ĀpÇS. alter to ávasrstậ párā pata çaró (for çáro?) bráhmasam̧̧̌itah. Ourd is found again as xi. ro. 21 b ; our e, as viii. 8. 19d; xi. 9.20 d ; ro. I9d. The presence of -samiçite in this verse gives it a kind of right to stand as part of the hymn, of which sam- $\bar{a}$ is the unifying word; vss. 6 and 7 are probably later additions. In Ppp., vss. 6-8, with RV. x. Io3. Io, form a piece by themselves; vs. 8 ends with pra padyasva sā māisän hani cano 'c chisah (nearly as RV.). Correct the accent-mark in d so as to read varain-varam.

## 20. To Agni and other gods: for various blessings.

[Vasistha.-daçarcan. agrueyame uta mantroktadevatyam. ānustubham: 6. pathyāpañkti; 8. viraldfagatz.]

Excepting the last verse, the hymn is found in Paipp. iii. (in the verse-order $\mathrm{I}-3,7,4,6,5,8,9$ ). It includes (vss. 2-7) a whole RV. hymn (x. 141), with a single RV. verse (iii. 29. 10) prefixed, and only the last two verses occur nowhere else. It is used in Kāuç. (18.13) in the nirrtikarman, with an offering of rice mixed with pebbles; again (40. II), in the rite of the removal of the sacrificial fire, with transfer of it to the fire-sticks or to one's self; again (41.8), with v .7 and vii. I , in a rite for success in winning wealth; and the comm. directs vs. 4 to be used in the sava sacrifices (ity anayā bhrgvangirovidaç catura ärseyān āhwayet). In Vait., vs. I appears in the agnistoma sacrifice (24.14), and again in the sarvamedha (38.14) with the same use as in Kāuç. 40. II ; and also in the agnicayana (28.25), with the laying of the gārhapatya bricks; further, verses $2-4$ and 7 and 8 in the agnicayana (29.19); vs. $4 \mathrm{a}, \mathrm{b}$ in the agnistoma ( 15.16 ), as the adhvaryu follows the fire and soma; vs. 5 in the same ( 23.20 ), with certain offerings; and vs. 6 in the same (19.2), with a graha to Indra and Vāyu.

Translated: Weber, xvii. 272; Griffith, i. III.-See Weber, Berliner Sb., I892, p. 797.
I. This is thy seasonable womb (yóni), whence born thou didst shine; knowing it, O Agni, ascend thou; then increase our wealth.

The verse is found in numerous other texts: besides RV. (iii. 29. 10), in VS. (iii. 44 et al.), TS. (i. $5.5^{2}$ etal.), TB. (i, 2. $r^{16}$ et al.), MS. (i.5. I et al.), K. (vi. 9 et al.), Kap. (i, I 6 et al.), JB. (i.6r) : in nearly all occurring repeatedly. VS.TS.TB.JB. differ
 have atha; MS.K. substitute tátas; but RV. gives further stada for roha in $\mathbf{c}$, and giras for raytm in d. The comm., in accordance with the ritual uses of the verse, declares aydm at the beginning to signify either the fire-stick or the sacrificer himself.
2. O Agni, speak unto us here; be turned toward us with good-will; bestow upon us, $O$ lord of the people $(\tau i c ̧)$; giver of riches art thou to us. RV. x. 141 begins with this verse, and it is found also in VS. (ix. 28), TS. (i. 7.102),

MS. (i. II. 4), and K. (xiv. 2). RV.VS.MS.K. have prá no $y$ - in c, and, for viçäm pate, RV.MS.K. read viças pate, TS. bhuvas $p$-, and VS. sahasrajit; VS. goes on with tvaim hi dhanadta âsi for d; VS.TS. further have práti for pratyán in b. Ppp. combines in d dhanadä 'si.
3. Let Aryaman bestow upon us, let Bhaga, let Brihaspati, let the goddesses; let the divine Sūnrtā also assign wealth to me.

Found also in the other texts (RV. x. I4I. 2; VS. ix. 29; the rest as above; and Kap. 29.2). All of these, excepting TS., leave no in a again unlingualized; VS.K. substitute p $\bar{u} s \underset{a}{a}$ for bhágas in b , and omit c ; the others have dezatas instead of dervts; for d , RV. gives rāyó deví dadätu nah, while the others vary from this only by prat vâk for räyd́s. By Sūnrta (lit. 'pleasantness, jollity') the comm. understands Sarasvatī to be intended.
4. King Soma [and] Agni we call to aid with [our] songs ( $g^{\prime}$ r) ; [also] Āditya, Vishṇu, Sürya, and the priest (brahmán) Brihaspati.

Found in RV. (x. 14r.3), SV. (i.91), VS. (ix. 26), and TS.MS.K. (as above). The only variant in RV . is the preferable $\bar{a} d i t y \hat{a} n$ in $c$; it is read also by the other texts except SV.K.; but SV.TS.MS.K. give varunam for avase in a; and they and VS. have anv t́ rabhāmahe for girbhir havämahe in b. The comm. takes brahmatmam in d as "Prajāpati, creator of the gods."
5. Do thou, O Agni, with the fires (agni), increase our worship (braikman) and sacrifice ; do thou, O god, stir us up to give, unto giving wealth.

The second half-verse is of doubtful meaning - perhaps 'impel to us wealth for giving' etc. - being evidently corrupted from the better text of RV. (x. r4I.6; also SV. ii. 855), which reads in c devátātaye for devja dâtave, and in d rayás for raytm; even Ppp. has devatãtaye. The comm. has dānave (rendering it "to the sacrificer who has given oblations") for dātave, also nodaya for codaya.
6. Indra-and-Vāyu, both of them here, we call here with good call, that to us even every man may be well-willing in intercourse, and may become desirous of giving to us.

Found also (except the last pada, which even Ppp. repudiates) in RV. (x. i4r. 4), VS. (xxxiii. 86), and MS.K. (as above). For ubhâa ihá in a, RV. reads bŗhaspation, and the other texts susamdŕça. For d, VS. has anamivaḑ samgime for saingatyan, and MS. the same without anamivas; TS. has (in iv. 5. $1^{2}$ ) a nearly corresponding half-verse : yâthā naf sarvam 引j jágad ayaksmán sumanä asat. Ppp. omits a, perhaps by an oversight. The comm. takes sutuan in b as for suhuzău, which is perhaps better. In our edition, the word is misprinted susaiv.
7. Do thou stir up Aryaman, Brihaspati, Indra, unto giving; [also] Văta (wind), Vishṇu, Sarasvatī, and the vigorous (väquin) Savitar,

Found also in RV. (x. 141. 5), VS. (ix. 27), and TS.MS.K. (as above). All save RV. read vatam instead of vatam in c , and so does the comm.; K. puts vacam after visnum Land for a it has our vs. 4 a].
8. In the impulse ( $p$ rasava) of vigor (? vaja) now have we come into being, and all these beings within. Both let him, foreknowing, cause him
to give who is unwilling to give，and do thou confirm to us wealth having all heroes．

The verse seems to have no real connection with what precedes and follows，nor do its two halves belong together．They are in other texts，VS．（ix． 25 and 24）and TS． （in i． $7.10^{\circ}$ ），parts of two different verses，in a group of three，all beginning with vájasya followed by prasazuá，and all alike of obscure and questionable interpretation， and belonging to the so－called väjaprasavizyani，which form a principal element in the väjapeya sacrifice（see Weber＇s note on this verse Lalso his essay Ueber den Väjapeya， Berliner Sb．，1892，p．797J）．Instead of nui in a，TS．and MS．K．（as above），as also Ppp．，have the nearly equivalent iddm；and all（save Ppp．）read $\frac{1}{a} b a b h u \bar{u} v a$ instead of sain babhüvima at end of a ，and sarvátas instead of antár at end of b ，omitting the meter－disturbing utdu at beginning of c ；VS．K．read in c däpayati for－tu；and all save K．give the preferable yachatu at the end（the comm．has yacchāt）；then VS．gives sa no rayim in d，and K ．has a peculiar d：somo rayinit sahaviranim ni yanisat．Ppp．is defec－ tive in parts of this verse and the next；it reads at the end of c prajañāni．Pāda a is the only one that has a jagatī character．［TS．has sarvavīrām．」

9．Let the five directions yield（ $d u h$ ）to me，let the wide ones yield according to their strength；may I obtain all my designs，with mind and heart．

All the pada－mss．divide and accent pra：ápeyam，but SPP．emends to prá：äpeyam〔see Sansh．Gram．§850」；the comm．reads appeyam．The comm．declares urvîs to designate heaven and earth，day and night，and waters and herbs．

10．A kine－winning voice may I speak；with splendor do thou arise upon me；let Vāyu（wind）enclose（ $\bar{a}-r u d h)$ on all sides；let Tvashtar assign to me abundance．

Several of our mss．（P．M．W．O．Kp．）read rudham in c．The comm．explains $\frac{b}{a}$ rundhām by prānātmanā＂vruotu．

This fourth anuvāka contains 5 hymns，with 40 verses，and the quotation from the old Anukr．is simply daça．

## 2I．With oblation to the various forms of fire or Agni．



The whole of the hymn is found in Päipp．，vss．$r-9$ in iii．，vs．ro in vii．The material is used by Kãuç．in a number of rites：it is reckoned（ 9.1 ；the comm．says，only vss． I－7）to the brhachannti gana；it appears in the charm against the evil influence of the flesh－eating fire（43．16－2I ；according to the comm．，vss． $1-7$ are quoted in 16 ，and the whole hymn in 20）；again，in the establishment of the house－fire（ 72.13 ；vss． $1-7$ ， comm．）；again，in the funeral rites（82．25），on the third day after cremation，with obla－ tion to the relics；once more，in the expiatory ceremony（123．1），when birds or other creatures have meddled with sacrificial objects．Moreover，vs． 8 （the comm．says， vss． 8 －10），with other passages from xii．2，in a rite of appeasement in the house－fire ceremony（71．8）．In Vāit．，vss． $1-7$ are used in the agnistoma（ 16.16 ）on occasion of the soma becoming spilt；and vs． 7 in the sākanedha part of the caturmāsya sacrifice L9．17」．

Translated：Weber，xvii． 277 ；Griffith，i． 113 ；vss． $1-7$ also by Ludwig，p． 325.

I．The fires that are within the waters，that are in Vrrtra，that are in man，that are in stones，the one that hath entered the herbs，the forest－ trees－to those fires be this oblation made．

Verses I－4 are found also in MS．（ii．I3．13）and in K．（xl．3）；both texts read yás for $y e ́$ through the first half－verse，and dçmani for decmasu；MS．begins yó apsv antior agnir，and K．yó apsz àgntr antär；K．further has bhuzanāni viçvā for dsadhìr yó vánaspátīns．Ppp．reads yo apsz antar yo vertre antar yal puruse yo ${ }^{\circ}$ çmani：yo viveça osa－，and combines in d tebhyo＇gni．Part of the mss．（including our P．M．W．I．） combine vizueg＇osadh－in c，and both editions have adopted that reading－doubtless wrongly，since the Prät．prescribes no such irregularity，nor is it elsewhere found to occur with osadhi．The comm．explains what different＂fires＂are intended：the vadadava etc．in the waters；that in the cloud（by Nir．ii．16）or else in the body of the Asura Vrrtra；in man，those of digestion；in stones，those in the süryakanta etc． （sparkling jewels）；those that make herbs etc．ripen their fruits．Weber regards the stones that strike fire as intended，which seems more probable．The division of the verse by the Anukr．， $8+11: 1 \mathrm{I}+\mathrm{II}$ ，is not to be approved．［Pādas a and brather as
 reads．」

2．［The fire］that is within soma，that is within the kine，that is entered into the birds，into the wild beasts（ $m$ rga），that entered into bipeds，into quadrupeds－to those fires be this oblation made．

MS．and K．begin $\mathfrak{b}$ with vâānisi yâ ãvivéça；Ppp．with yo vişto vayasi．The comm．takes the kine in a as representing the domestic animals in general，the fire being that which makes their milk cooked instead of raw，as often alluded to．SPP． follows the mss．in reading in b váyalusu；our alteration to the equivalent váyassu was needless．The verse（ $10+11: 13+11=45$ ）is $b$ hatrij），but also irregular enough． LPādas $\mathbf{b}$ and d are in order，each a trisṭubh；and $\mathbf{c}$ ，if we throw out the second $y t i s$ ， is a good jagati；a is bad．」

3．He who，a god，goes in the same chariot with Indra，he that belongs to all men（väiçuănará）and to all gods（？），whom，very powerful in fights，I call loudly on－to those fires be this oblation made．

MS．and K．have for a yéné＇ndrasya rûthani sambabhüuvir，and Ppp．partly agrees with them，reading ye＇ndrenaa saratham samibabhüva．In b ，the translation ventures to follow Ppp＇s reading riçuaderyas instead of－dãayìs，because of its so obvious preferability in the connection；－dävyas is quite in place in vs． 9 ，and may perhaps have blundered from there into this verse；but MS．and K．have－dätyàs；they further exchange the places of our 3 c and 4 c ．Pāda $b$ is a very poor $\operatorname{tristabh}$ ，though capable of being read into ir syllables［read utá vīa？」．

4．He who is the all－eating god，and whom they call Desire（kama）， whom they call giver，receiving one，who is wise，mighty，encompassing， unharmable－to those fires be this oblation made．

MS．begins the verse with viçvadam agntm；K．，with hutadam agnim；of b ，both spoil the meter by reading pratigrahitatam；MS，begins c with dhiro yâh； K ＇s c is corrupt．Ppp．reads āha for ahus in a（not in b also）．The comm．simply paraphrases pratigrhnantam by pratigrahitataran；the reference is probably to the offerings which

Agni receives in order to give them to the various gods. In our edition, an accentmark belonging under $\bar{a}$ of $\bar{a} h u i s$ in a has slipped aside to the left.
5. Thou on whom as priest (hotar) agreed with their mind the thirteen kinds of beings (bhāuvaná), the five races of men (manavá) : to the splen-dor-bestowing, glorious one, rich in pleasantness - to those fires be this oblation made.

The unusual and obscure number "thirteen" here seduces the comm. into declaring first that bhauvana signifies "month," coming from bhuvana "year"; and then the mänavás are the seasons! But he further makes the latter to be the four castes, with the $n i s s a \bar{a} d a s$ as fifth, and the former the thirteen sons, Viçvakarman etc., of a great sage named bhuvana (because of viçakarman bhāuvana in AB. viii.21.8-11). Ppp. reads bhuvanā for bhüuvanāas. The Anukr. does not heed that the last pāda is tristubh.
6. To him whose food is oxen, whose food is cows, to the soma-backed, the pious: to those of whom the one for all men (viàiçvānará-) is chief to those fires be this oblation made.

The first half-verse is RV. viii. 43 . I I a, b (also found, without variant, in TS. i. 3. 147). MS. (ii. 13.13) has the whole verse as pädas $a, b, d, e$, interposing as $c$ the pāda (stomair widhemä 'gnciye) which ends the gā̆yatrz in RV.TS. The meter $(8+8: 8+1 \mathrm{I})$ is, as brhatz, rather nicrt than virāj.
7. They who move on along the sky, the earth, the atmosphere, along the lightning; who are within the quarters, who within the wind - to those fires be this oblation made.

Our P.M.W. read in b zindyítam, and P.M.W.I. end the pāda with -carati. SPP. regards the exposition of the comm. as implying that the latter takes anw in $\mathbf{b}$ as an independent word: anu samic-. In the definition of the Anukr., viraj appears to be used as meaning ' a päda of 10 syllables' ( $11+10: 10+11=42$ ). LRead yé ca váte? 」

The three remaining verses of the hymn are plainly independent of what precedes, concerning themselves directly with the appeasement of an ill-omened fire; but the combination of the two parts is an old one, being found also in Ppp. The ejection of the evidently patched-together vs. 6 would reduce the first part $\lfloor$ vss. $[-7\rfloor$ to the norm of this book.
8. Gold-handed Savitar, Indra, Brihaspati, Varuna, Mitra, Agni, all the gods, the Angirases, do we call; let them appease (cami) this flesh-eating fire.

Ppp. inverts the order of a and b. LMGS. has the vs. at ii. 1. 6. $\rfloor$ The comm. gives a double explanation of "gold-handed ": either "having gold in his hand to give to his praisers," or "having a hand of gold"; he also allows us to take añgirasas either as accusative or as nominative, "we the Angirases." The Anukr. notes that $\mathbf{c}$ is jagati.
9. Appeased is the flesh-eating, appeased the men-injuring fire; so also the one that is of all conflagrations, him, the flesh-eating, have I appeased.

Ppp. has atho purusaresinah for b , and this time viçvadatyas in c . The anus $f u b / \mathrm{h}$ is rather viraj than nicrt.

Io. The mountains that are soma-backed, the waters that lie supine,
the wind，Parjanya，then also Agni－these have appeased the flesh－eating one．

All our mss．save one（O．），and all SPP＇s save two or three that follow the comm．， read $a_{f} \overline{c i c c a m a m}_{5}$（apparently by infection from the end of vs．9）at the end；both editions emend to－man，which is the reading of the comm．LPpp．has the vs．in vii．（as noted above），and combines－prsth $\bar{a}$＂pa in a－b and parjanya＂$d$ in c．－For＂soma－backed，＂ see Hillebrandt，Ved．Mythol．i． 60 f．」

22．To the gods：for splendor（várcas）．
［Vasiṣtha．—varcasyam．bārhaspatyam uta vą̨̧̄vadevam．ānus！tubham：r．virāt triṣtubh； 3． 5 －p．paränustub virădatijagatī；4．3－av．6－p．jagatī．］
Found also（except vs．6）in Pāipp．iii．Is reckoned to the varcasya gana （Käuç．12．10，note），and used in a charm for splendor（r3．r），with binding on an amulet of ivory．The comm．quotes the hymn also as employed by the Naks．K．in a mahäçanti called brāhmū，for attainment of brahman－splendor；and by Pariç．iv．I，in the daily morning consecration of an elephant for a king．

Translated：Ludwig，p． 46 r ；Weber，xvii． 282 ；Griffith，i．II 5.
I．Let elephant－splendor，great glory，spread itself，which came into being from Aditi＇s body；that same have all together given to me－all the gods，Aditi，in unison．
［Cf．vii．17． 3 n．」
A number of the mss．（including our Bp．Op．）read áditityās Laccent！」in $\mathfrak{b}$ ，and several of ours follow it with $y$ ain instead of $y$ att．Ppp，rectifies the meter of d by read－ ing devāsas．Emendation in a to bŗhdadyaças would be acceptable．ÇB．（iii．r．3．4； perhaps on the basis of $b$ ？）has a legend of the production of the elephant from some－ thing born of Aditi（see R．in Ind．Stud．xiv．392）．The comm．explains prathatām in a by asmāsu prathitam prakhyätam bhavatu＇be proclaimed as belonging to us．＇In our edition，an accent－mark has dropped out from under the $b a$ of－babhizva．An irregular verse，scanned by the Anukr．as $12+10: 10+10=42$ ，but convertible into 45 syllables by resolving tanâ－as，sáru－e，vţ̧u－e（of which only the first is unobjectionable）．LIf we read cleviasas in d，the vs．is in order（ $\mathrm{I} 2+\mathrm{Ir}: ?+\mathrm{II}$ ），except in c（tad it sarve？$)$ ．」

2．Let both Mitra and Varuna，Indra and Rudra，［each］take notice； the all－nourishing gods－let them anoint me with splendor．

All the mss．＊read cetatus at end of $b$ ，and so does Ppp．，and our edition has it；but SPP．follows the comm．and substitutes cetatu；SV．i．I 54 has sómah pū̄şáa ca cetatuh； the translation implies cetatu，the other being probably a false form，generated under stress of the difficult construction of a singular verb with the preceding subjects． Weber takes it as cetatus，3d dual perf．of root cat＂frighten into submission．＂The Anukr．takes no notice of the deficiency of a syllable in a．＊LSo W＇s two drafts；but his collations note P．M．W．as reading cetutalh（！）and Op．as reading cetatia，$\rfloor$

3．With what splendor the elephant came into being，with what the king among men（mautsya），among waters，with what the gods in the beginning went to godhood－with that splendor do thou，O Agni，now make me splendid．

Apsu，in b ，is an impertinent intrusion as regards both sense and meter；it is wanting in Ppp．In call the mss．give ayam（samih．，äyam）；our edition makes the necessary
emendation to $\neq \mathrm{a} y a n$ ，and so does SPP．in his pada－text ；but in sainhitā（perhaps by an oversight）he reads ayan，unaccented；the comm．has ayan（accent doubtful）：cf． iv．I4．I c，where the mss．again read ayam for ayan in the same phrase．Ppp．has a very different second half－verse ：yena devā jyotişā dyām udāyan tena ma ＇gne varcasa sain srje＂ha．The comm．makes apsu in b mean either＂［creatures］in the waters，＂or else＂［Yakshas，Gandharvas，etc．］in the atmosphere．＂The metrical definition of the Anukr．is mechanically correct $\lfloor 52-2=50$ 」 if we count 13 syllables in $b$ Land combine varcasägne」！

4．What great splendor becomes thine，$O$ Jätavedas，from the offering； how great splendor there is of the sun，and of the ásura－like elephant－ so great splendor let the（two）Açvins，lotus－wreathed，assign unto me．

All the mss．read in b bhavati，and SPP．accordingly adopts it in his edition；ours makes the necessary correction to bhavati．The comm．reads ähute，vocative，at end of $\mathbf{b}$ ；Ppp．has instead ahutam；and then adds to it ，as second half－verse，our $3 \mathrm{~d}, \mathrm{e}$ （with abhya for adyd，and $k r d h i$ for $k r n u$ ），putting also the whole $\lfloor$ i．e．our $4 \mathrm{a}, \mathrm{b}+3 \mathrm{~d}$ ， e」 before our vs． 3 ；and then it gives the remainder（c－f）of our vs． 4 here，with krnutäm for $\frac{a}{a}$ dhattām，and in cyavad varcalh sior－．

5．As far as the four directions，as far as the eye reaches（sam－aç），let so great force（indriyá）come together，that elephant－splendor，in me．

The comm．reads sam etu in c．
6．Since the elephant has become the superior（atisthávant）of the com－ fortable（？susád）wild beasts，with his fortune［and］splendor do I pour （sic）upon myself．

That is，＇I shed it upon me，cover myself with it．＇The comm．understands the somewhat questionable susad nearly as here translated，＂living at their pleasure in the forest＂；and atisthāvant as possessing superiority either of strength or of position．

Weber entitles the hymn，without good reason，＂taming of a wild elephant．＂

## 23．For fecundity．

 6．skandhogrizūbrhati．］
Found in Päipp．iii．Used by Kāuç．in the chapters of women＇s rites，in a charm （35．3）to procure the conception of male offspring，with breaking an arrow over the mother＇s head etc．

Translated：Weber，v．223；Ludwig，p．477；Zimmer，p．319；Weber，xvii． 285 ； Griffith，i．ri6；Bloomfield，97， 356.
r．By what thou hast become barren（vehát），that we make disappear from thee；that now we set down elsewhere，far away from（apa）thee．

Vehat is perhaps more strictly＇liable to abort＇；the comm．gives the word here either sense．Ppp．is defective，giving only the initial words of vss． 1 and 2.

2．Unto thy womb let a foetus come，a male one，as an arrow to a quiver；let a hero be born unto thee here，a ten－months＇son．

This verse and the two following occur in ÇGS．（i．19．6），and this one without
variant．Also this one in MP．$\lfloor\mathrm{i} .12 .9\rfloor$（Winternitz，p．94），and in an appendix to AGS． i．13． 6 （Stenzler，p．48），with yonim after garbhas in a（and AGS．reads äitu），and omitting atra in c；and further in HGS．（i．25．r），like MP．in a，but retaining atra．

3．Give birth to a male，a son；after him let a male be born；mayest thou be mother of sons，of those born and whom thou shalt bear．

All the mss．save one or two（including our E．）read at the end yatm；both editions make the necessary emendation to $y \frac{1}{a} n$ ，which the comm．also gives．At beginning of b，Ppp．reads tvam，as do also the comm．and a couple of SPP＇s mss．；and Ppp．ends． with janayämi ca．MB．（i． $4.9 \mathrm{c}, \mathrm{d}$ ）has the first half－verse，reading vindasva for janaya；and MP．（as above）โi．13．2」also，with puimāns te putrónäri for a．And
 $c a$ Lthe end corrupt，as in Ppp．」．

4．And what excellent seeds the bulls generate，with them do thou acquire（vid）a son；become thou a productive milch－cow．

ÇGS．（as above）has for b puruşā janayanti nah；；it rectifies the meter of $\mathfrak{c}$ by read－ ing tebkis $t$－for tāts $t$－（and it has janaya for vindasva）；in d，it gives suprasūs，which is better than our statpr．MP．（as above）【i．13．3」 repeats our verse very closely，only with nas for $c a$ in b ，and putrān in c ；and it has，just before，the line tāni bhadrāni bijäny ŗababhā janayantuu nāu．A verse in HGS．（as above）is quite similar ：yāni pra－
 swānăm；and it offers a little later sa prasür dhenugà bhava．Our reading tāts tván in $c$ is assured by Prāt．ii． 84 ；the resolution tu－dm makes the meter correct．

5．I perform for thee the［ceremony］of Prajāpati ；let a foetus come to thy womb；acquire thou a son， O woman，who shall be weal for thee； weal also for him do thou become．

The accent of bhdva at the end is anomalous．HGS．（as above）has the first half－ verse［and MP．，at i．I3．i，concordantly ］；it reads karomi at the beginning，and in b puts yonim after garbhas；this latter Ppp．does also．The comm．understands prājā－ patyam as above translated；other renderings are possible（＂das Zeugungswerk，＂ Weber；＂Zeugungsfähigkeit，＂Zimmer）．The metrical definition of the verse （ $8+8: 8+5+8=37$ ）is not good save mechanically．

6．The plants of which heaven has been the father，earth the mother， ocean the root－let those herbs of the gods（däaiva）favor thee，in order to acquisition of a son．

The first half－verse is found again later，as viii． $7.2 \mathrm{c}, \mathrm{d}$ ；in both places，part of the mss．read $d y \bar{a} \hat{u} t s p$－（here only our O．，with half of SPP＇s）；and that appears to be required by Prāt．ii． 74 ，although the looser relation of the two words favors in a case like this the reading dy $\bar{a} \hat{u} h$, which both editions present．Ppp．has an independent version ：yāsä̀m pità parjanyo bhümir mātă bab̄hüva：with devís in c （this the comm． also reads）and osadhis in d．The verse is irregular，and capable of being variously read；and what the Anukr．means by its definition is obscure．

## 24. For abundance of grain.

[Bhrgu.—saptarcam. vänaspatyam utta prājäpatyam. änustubbam: 2. nicrtpathyāpañkti.]
Found (except vs. 7) in Pāipp. v. Used by Käuç. (2I. Iff.) in rites for the prosperity of grain-crops, and reckoned (19. I, note) to the pustika mantras. The comm. declares it employed also in the pitrmedha ceremony (82.9), but doubtless by an error, the verse there quoted being xviii. 3.56 (which has the same pratika).

Translated: Ludwig, p. 268; Weber, xvii. 286; Griffith, i. II7.
I. Rich in milk [are] the herbs, rich in milk my utterance (vácas); accordingly, of them that are rich in milk I bring by thousands.

The first half-verse occurs again, a little changed, as xviii. $3.56 \mathrm{a}, \mathrm{b}$; it is also RV. x. 17.14 a, b, etc.: see under xviii.3.56. The comm. reads in d bhareyam for bhare 'ham; he understands "be" instead of "are" in a, b. For second half-verse Ppp. has atho payasvatām paya $\bar{a}$ haràmi sahasraçak.
2. I know him that is rich in milk; he hath made the grain much; the god that is "collector" by name, him do we call, whichever is in the house of one who sacrifices not.

That is, away from the service of the impious to that of us, the pious. A god "collector" (sambhítvan) is not known elsewhere. Ppp. reads for a akain veda yathā payaç, and, in c-e, yo vedas tavaǹ yajãmahe sarvasyā yaç ca no grhe. In our edition, an accent-mark has slipped from under -dā- to under ve- at the beginning. It is the fourth pāda that is nicyt Lread tam-tanin?.
3. These five directions that there are, the five races ( $k r s t i)$ descended from Manu (mānavít) - may they bring fatness (sphātí) together here, as streams [bring] drift when it has rained.

Or nadts might be nom. sing.; the comm. of course takes it as plural; ¢̧apam he understands as "a kind of animals" (prānijātam). Our O.Op. have at the end -vahäm. Ppp. reads for b mānavāih pañca grstayah (cf. grsti for krsti in ii. I3.3); and, for $\mathrm{c}, \mathrm{d}$, saruăç ̧̧ainbhūr mayobhuvo vrsse çãpani nadìr iva.
4. As a fountain of a hundred streams, of a thousand streams, unexhausted, so this grain of ours, in a thousand streams, unexhausted.

The metrical deficiency in a calls for a change of reading, and the usual correlation of evad in c suggests yáth $\bar{a}$, and, as Ppp. reads yathă, the translation ventures to adopt it, as ait instead is hardly better than unmanageable. Weber supplies aca; Ludwig, "I open, as it were"; the comm. says that ut means udbhavati, and does not trouble himself about its construction with an accusative; we may take the verse as a virtual continuation of vs. 3, and the nouns as governed by samãvahän. Ppp. makes the verse easy by reading yathā rüpaç çatadhäras sahasradhäro aksatal.: eva me astu dhānyañ sahasradhäram aksatam.
5. O hundred-handed one, bring together; O thousand-handed one, pile together; of what is made and of what is to be made do thou convey together the fatness here.

Ppp. has for b sahasräi' wa sanigirah, for $\mathrm{c} y a t h e$ 'ya sphātir $\bar{a} y a s i$, and for d our c .

The comm. reads samãaham at the end, rendering it sampräpto 'smi; to the adjectives in c he supplies dhanadhänyäde $\overline{7}$. LSain kira, 'overwhelm,' i.e. 'bestow abundantly.'」
6. Three measures of the Gandharvas, four of the house-mistress ; of them whichever is richest in fatness, with that one we touch thee.

Ppp. reads at the end marşamasi; the comm. regards the grain as the object of address in d, and the intent to be "increase thou by the act of touching "; Weber understands rather the master of the house, or perhaps the harvest-wagon. The "measures" are doubtless those of grain set apart; the comm. calls them samrddhihetavah kalāh; and he gives as alternative explanation of "house-mistress" the Apsarases, spouses of the Gandharvas !
7. Bringer (upohá) and gatherer (samū/há) [are] thy (two) distributors, O Prajapati; let them convey hither fatness, much unexhausted plenty.

Two or three of our mss. (P.s.m.M.W.) read in c vahatam, as does the comm., with one of SPP's mss. The comm. explains ksattárāu by sārathī abfimatakāryasampādakāu.
25. To command a woman's love.

Not found in Pāipp. Used by Kāuç. (35.22) in the chapters of women's rites, in a charm for bringing a woman under one's control, by pushing her with a finger, piercing the heart of an image of her, etc.

Translated: Weber, v. 224; Muir, OST. v. 407; Ludwig, p. 516; Zimmer, p. 307 ; Weber, xvii. 290; Grill, 53, II5; Griffith, i. I19; Bloomfield, 102, 358.-Cf. Zimmer, p. 300 ; Bergaigne-Henry, Manuel, p. I44. Muir gives only a part.
I. Let the up-thruster thrust (tud) thee up; do not abide ( $d / h \gamma$ ) in thine own lair; the arrow of love (kama) that is terrible, therewith $I$ pierce thee in the heart.

Pāda a evidently suggests the finger-thrust of Kãuç.; what uttuddé really designates is matter for guessing, and the translators guess differently; the comm. says "a god so named." The comm. has the bad reading dythās in b.
2. The arrow feathered with longing ( $\bar{a} d / h \bar{z}$ ), tipped with love, necked with resolve (? samkalpa-) -having made that well-straightened, let love pierce thee in the heart.

According to the comm., $\bar{a} d h \frac{1}{\imath}$ means manasi pzada; çalyam is bānägre protam äyasam; Eulnalam is däruçalyayok sam̧̧lesadrauyam Lthing (like a ferrule?) to fasten the tip to the shaft. Our P.M.W. read tor fat $t=\frac{f}{a}$ at beginning of c. Pada c requires the harsh resolution ta-atm.
3. The well-straightened arrow of love which dries the spleen, forwardwinged, consuming (vydsa) - therewith I pierce thee in the heart.

The accent of vydsa is anomalous LSkt. Gram. $\S 1148 \mathrm{n}$, being rather that of a possessive compound $\lfloor\S 1305$ a $\rfloor$; $\lfloor$ cf. vs. 4$\rfloor$. The comm. appears to take plizian as signifying 'lung'; the obscure prācinapaksa he makes equivalent to rjavah paksa yasyäh.
4. Pierced with consuming pain ( $̧$ úc), dry-mouthed, do thou come creeping to me, gentle, with fury allayed, entirely [mine], pleasant-spoken, submissive.

The great majority of mss. (including our Bp.P.M.W.E.I.) accent $\begin{aligned} & \\ & y \\ & o\end{aligned}$ which is preferable; but both editions give $v y \partial s a$, because the mss. are unanimously for it in vs. 3 c . The comm. renders it by vidähayukta. LI cannot make out from W's collations that M.W. read wyósa.」
5. I goad thee hither with a goad ( $\bar{a} j a n \bar{\imath}$ ), away from mother, likewise from father, that thou mayest be in my power (krátu), mayest come unto my intent.

The second half-verse is identical with vi. $9.2 \mathrm{c}, \mathrm{d}$, and nearly so with i. 34.2 c , d.
6. Do ye, O Mitra-and-Varuṇa, cast out the intents from her heart; then, making her powerless, make her [to be] in my own control.
P.M.W. begin $\mathbf{c}$ with $y a t h \bar{u}$. $A s y \bar{a} i$ in a is doubtless to be understood as a genitive (cf. iv. 5.6), though the comm. says "a dative in genitive sense." LCf. Lanman, JAOS. x. 359, end.」

The fifth annuvāka has 5 hymns and 35 verses. The quoted Anukr. says pañca ca rcal.

## 26. Homage to the gods of the quarters etc. [snake charms?].

[Atharvan.-rāudram; pratyrcam agnyādibahudevatyam. Ltrāistubham:] $x-6.5-p . v i$ parītapūdalakesmy $\bar{a}[?]:$ I. tris!tubh ; 2, 5, 6. jagatī; 3, 4. bhurïj.]
A prose hymn, found also in Päipp. iii. (except vs. 2, perhaps accidentally omitted, and vs. 6). A similar invocation occurs further in TS. v. 5. ro3-5, not so closely related that the readings need to be compared in detail. Hymns 26 and 27 are called in Kāuç. digyukte ' connected with the quarters,' and are used (14.25), with vi. I3, in a battle-rite, for victory over a hostile army ; and also (50.13), with vi. I etc., in a ceremony for good-fortune (and the comm, regards them as signified by yuktayos in 50.17 , in a charm against serpents, scorpions, etc.; but this is probably a mistake [?]); yet again, the comm, adds them in a ceremony ( $5 \mathrm{I} \cdot 3-5$ ) of tribute to the quarters.

L"Serpent-incantation" (Schlangenzauber) is the title given to this hymn and the next by Weber. Roth (in his notes) rejects Weber's view; but Griffith accepts it. I think the two hymns are snake charms for the following reasons. They are employed by Kāuç. (50.17) in connection with vi. 56 and xii. 1. 46 , which latter are clearly directed against snakes etc. See also Keçava on Kāuç. 50. 17, 18, 19, Bloomfield, p. 354 f. Keçava shows, I think, that the comm. is not mistaken about yutktayos. Weber, in his valuable notes, observes, p. 292, that the schol. to TS. v. 5.10 reckons that passage as belonging to a sarpāhuti. It is likely that the bati-harana (of Kāuç. $51.3,4$ ), with which this hymn is employed (see Keçava), is a sarpabali. - This hymn and the next are reckoned to the räudraganaa (note to Kâuç. 50. 13) ; cf. Anukr. Weber's note, p. 297, that these hymns are not used by Kâuç., should be deleted. Whitney in his note to vi. 56 duly reports the connection of iii. 26 and 27 with that snake charm. That he does not do so here and at xii, 1.46 is, I think, an oversight.]

LWith all this accords Ppp's colophon, raksamantram. The hymn is virtually a paritta -cf. Jãtaka, ii. p. $34^{15}$. What seems to be a very old snake paritta is found in Cullavagga, v. 6, and Jâtaka, ii. p. 145, no. 203, and in the Bower Manuscript, ed. Hoernle,
part vi, p. 234. - Note that the sequence of the quarters in this hymn and the next, as also in the parallels thereto cited from AV.TS.TB.MS., is in pradaksina-order.]

Translated: Weber, xvii. 29I; Griffith, i. 120.

1. Ye gods that are in this eastern quarter, missiles by name - of you there the arrows are fire: do ye be gracious to us, do ye bless (adhi-briu) us; to you there be homage, to you there hail!

The corresponding utterance in TS. reads: "missiles by name are ye; your houses there are in front (in the east); fire is your arrows, ocean (salild) "-and similarly in what follows. Ppp. prefixes raksa (once raksala) at the beginning of each verse. The comm. appears to take devás throughout as a vocative (he deväh); he defines it as meaning "Gandharvas"; the arrows are either fire or else Agni. The Anukr. apparently restores $y$ é asy $\frac{1}{a} \dot{z}$, , and also makes the refrain to be of $1 \mathrm{I}+10=21$ syllables; then the initial "pādas" of x , of 3 and 4 , of 5 , of 2 , and of 6 count respectively as $23,24,25$, 26 , and 27 syllables, and the complete numbers vary from 44 to 48 syllables. LThe Anukr. ought to call vs. 2 nicrt and vs. 5 viraj.-For "gods" as an address to the serpents, cf. vi. 56. I, where they are called "god-people."」
2. Ye gods that are in this southern quarter, impetuous (?avisyii) by name - of you there the arrows are love (käma): do ye be etc. etc.

The comm. reads azrasyavas instead of avisyavas. In TS., the name in this quarter is "smearers" (nilimpa), and the arrows are "the Fathers, sea (ságara)."
3. Ye gods that are in this western quarter, vāivaj $\bar{j} s$ by name-of you there the arrows are the waters : do ye be etc. etc.

The name in Ppp. is viräjas. In TS., the name is "thunderbolt-wielders" (vajrtn), and the arrows are "sleep, thicket (gáhvara)."
4. Ye gods that are in this northern quarter, piercing by name - of you there the arrows are wind: do ye be etc. etc.

In the north, according to TS., the name is "down-standers (avasthatvan)," and the arrows "the waters, ocean (samudra)."
5. Ye gods that are in this fixed quarter, smearers (nilimpá) by name - of you there the arrows are the herbs : do ye be etc. etc.

Ppp. reads vilimpās for $n i l$, and makes the arrows to be food (anna). TS. calls the quarter "here (ihá)," and puts it after the one "above" (our vs. 6) ; the name is "fleshly, earthly," and the arrows (as in Ppp.)" food." The comm. explains nilimpās as nitara ànu liptâh.
6. Ye gods that are in this upward quarter, helpful (avasvant) by name - of you there the arrows are Brihaspati : do ye be etc. etc.

In this quarter (upari) according to TS., the name is "overlords," and the arrows "rain, the helpful one." Ppp. adds at the end iti raksāmantram, and our verse viii. 3. I follows. TS. adds an imprecation, nearly like that in our hymn 27 : tébhyo vo namas té no mr dayata té yám dvísmó yá̧ ca no dvéşic tám vo jámbhe dadhämi.

## 27. The same: with imprecation on enemies.

[Atharvan.-räudram; agnyädibahudevatyam. āstikam: r-6.5-p. kakummatz̧̄arbhā̀'sți; 2. atyasti; 5.bkurij.]

LA prose hymn.」 Found (except vs. 3, apparently omitted by accident) in Pāipp. iii., after h. 26, but at some distance from it. Compare xii. 3.55-60, where the quarters are rehearsed with the same adjuncts. Compare further TS. v. 5. 10, $^{1,2}$ (a passage immediately preceding that parallel with our h. 26 ; a bit of brāmana between the two explains that these divinities are to protect the fire-altar when constructed) ; and MS. ii. I3. 2 I : both these omit all mention of arrows. A yet fainter parallelism is to be noted with TB. iii. II. 5. For the concluding imprecation, compare also VS. xv. is. For the use in Käuç. with h. 26, see under that hymn. LFor the general significance of the hymn, see my addition to the introduction to h. 26.」

Translated: Weber, xvii. 295 ; Griffith, i. 12I.
I. Eastern quarter; Agni overlord; black serpent defender; the Adityas arrows: homage to those overlords; homage to the defenders; homage to the arrows; homage be to them; who hates us, whom we hate, him we put in your jaws (jamblia).

Ppp. has rsibhyas instead of iscubhyas, and was instead of ebhyas; and it adds further to the imprecation tam uprāuo jahātu, which our text has in a similar connection at vii. 3 I . I ; x. $5.25-35$; xvi. 7 . 13. The "defender" is in each case a kind of serpent; and this, which is but an insignificant item in our two hymns, has a more important bearing on the application of the corresponding TS. and MS. passages. The TS. passage runs thus: "thou art the eastern quarter, convergent by name; of thee there Agni is overlord, the black serpent defender ; both he who is overlord and he who is guardian, to them (two) be homage; let them be gracious to us; whom we hate and who hates us, him I put in the jaws of you (two) "; and the MS. version differs only in one or two slight points. The comm. supplies each time to the name of the quarter asmadanugrahārthain vartatām or something equivalent. There seems to be no natural way of dividing these verses into 5 pādas; the refrain is probably counted by the Anukr. as 42 syllables, and the addition of the other part brings the number in each verse up to from 62 to 66 syllables ( $a s t i$ is properly 64 ).
2. Southern quarter; Indra overlord; cross-lined [serpent] defender; the Fathers arrows : homage to those etc. etc.

Ppp. makes the Vasus arrows, MS. calls the serpent tiraccizaräji; TS. makes the adder ( $p \dot{r} d \vec{d} \vec{k} u$ ) defender here.
3. Western quarter; Varuna overlord; the adder ( $p \dot{r} d \vec{u} k u$ ) defender; food the arrows : homage to those etc. etc.

The comm. explains prdākus as kutsitaçabdakarī: an absurd fancy. TS. and MS. give here Soma as overiord, and the constrictor as defender.
4. Northern quarter; Soma overlord ; the constrictor (svajá) defender; the thunderbolt (açáni) arrows: homage to those etc. etc.

The comm. gives for svaji a double explanation, either "self-born" (sva-ja) or else "inclined to embrace" (root suaj). Both the other texts assign Varuna as overlord;
for defender，TS．designates the cross－lined serpent，MS．the prdäzu（in the corrupt form sfrdāku or $-\bar{a} g u$ ：the editor adopts the latter）．Ppp．makes wind（vāta）the arrows．

5．Fixed quarter；Vishṇu overlord；the serpent with black－spotted （kalmása－）neck defender；the plants arrows：homage to those etc．etc．

Ppp．reads kulmāsa－；the comm．explains the word by krṣnavarua．TS．calls the quarter iydum＇this＇；in MS．it is $\dot{a}$＇च $\bar{a} \bar{c} \bar{\imath}$ ‘downward＇；TS．treats of it after the upward one，and makes Yama the overlord．In our edition，an accent－mark under the $-k s i$－of raksitat has slipped to the right，under $-t \bar{a}$ ．

6．Upward quarter；Brihaspati overlord；the white（çvitrd）［serpent］ defender ；rain the arrows：homage to those etc．etc．

Ppp．has here the thunderbolt（açani）for arrows．Part of the mss．（including our E．O．K．Kp．）give citrá instead of çvitrá as name of the serpent；TS．reads çzitrá，but MS．（probably by a misreading）citría．TS．calls the quarter brhatí＇great．＇TS．（after the manner of the AV．mss．）leaves out the repeated part of the imprecation in the intermediate verses（2－5）；MS．gives it in full every time．LReference to this vs．as made by Bergaigne，Rel．véd．iii．i2（cf．Baunack，KZ．xxxv．527），is hardly apt．」

## 28．To avert the ill omen of a twinning animal．

［Brahman（paçuposanāya）．－yāminyam．ānuṣtubham：1．atiçakvarūgarbhā 4－p．atijagatī； 4．yavamadhyā virätkakubh；5．trisstubh；6．virādgarbhā prastārapañkti．］
Not found in Päipp．Used by Käuç．，in the chapter of portents，in the ceremonies of expiation for the birth of twins from kine，mares or asses，and human beings（rog． 5 ； 110．4；IIt．5）．

Translated：Weber，xvii．297；Griffith，i． 122 ；Bloomfield，145， 359.
I．She herself came into being by a one－by－one creation，where the being－makers created the kine of all forms；where the twinning［cow］ gives birth，out of season，she destroys the cattle，snarling，angry．

The translation implies emendation of ruçatiz at the end to ritsyati or russatít $\lfloor$ rather rüsyatz ，so as to give a jagatī cadence $\rfloor$－which，considering the not infrequent confu－ sion of the sibilants，especially the palatal and lingual，in our text and its mss．，and the loss of $y$ after a sibilant，is naturally suggested［cf．iv． 16.6 b 」．The comm．makes a yet easier thing of taking ruiçatż from a root ruç＇injure，＇but we have no such root．Some of our mss．（P．M．W．E．）read estám in a，and two（P．O．）have sristuac．＊The comm． understands ssstic with essä in a，and explains ek $\bar{k} i k a y \bar{a}$ by ekāikavyaktyă．Perhaps we should emend to $\overline{e k a t} t^{\prime} k a y \bar{a}$＇one［creature］by one［act of］creation＇Land reject es $\bar{a}$ ？， as the meter demands」．See Weber＇s notes for the comparison of popular views as to the birth of twins，more generally regarded as of good omen．The Anukr．apparently
 well enough be spared out of $b$ Lbetter the former；but it is bad meter at best」． ＊LShown by accent to be a blunder for sr＇styā，not srstvat．」

2．She quite destroys the cattle，becoming a flesh－eater，devourer （？vy－ddvarz）；also one should give her to a priest（brahmán）；so would she be pleasant，propitious．

The pada-text divides viodazrariz, evidently taking the word from root $a d$ 'eat'; the Pet. Lex. suggests emendation to vyadhvari, from vyadh 'pierce.' The comm. reads vyadhvari, but he defines it first as coming from adhvan, and meaning " possessed of bad roads, that cause unhappiness," or, second, as from adhvara, and signifying "having magical sacrifices, that give obstructed fruit"! LSee note to vi. 50.3, where W. corrects the text to vyadvará: accent of masc. and fem., Gram. § 117 I a, b.」
3. Be thou propitious to men (prirusa), propitious to kine, to horses, propitious to all this field ( $k$ sétra) ; be propitious to us here.
'Field' seems taken here in a general sense, and might be rendered 'farm.' The Anukr. takes no notice of the irregularities in $c$ and $d$, probably because they balance each other.
4. Here prosperity, here sap - here be thou best winner of a thousand; make the cattle prosper, O twinning one.

The comm. supplies bhavatu to the first päda. All the mss. agree in giving the false accent sahásrasātamā in b ; it should be sahasrasàtamā-or, to rectify the meter, simply -sấ. Its pada-division, sakaísraosātama is prescribed by the text of Prāt. iv. 45 . Kakubh properly has no need of the adjunct yavamadhya; it is very seldom used by our Anukr. as name of a whole verse $\lfloor 8+12: 8\rfloor$.
5. Where the good-hearted [and] well-doing revel, quitting disease of their own body - into that world hath the twinning one come into being; let her not injure our men and cattle.

The first half-verse is also that of vi. 120.3 (which occurs further in TA.). Some of SPP's mss. write in b tanvàs, protracting the kampa-syllable.
6. Where is the world of the good-hearted, of the well-doing, where of them that offer the fire-offering (agnikotrá-) - into that world hath the twinning one come into being; let her not injure our men and cattle.

The omission of the superfluous $y$ átra in b would rectify the meter. The Anukr. should say $\bar{a} s t a \bar{u} r a p a \bar{n} k t i$ instead of prastāra-; its virāj means here a päda of 10 syllables.

## 29. With the offering of a white-footed sheep.



8. uparistädbrhati.]

Like the preceding hymn, not found in Paipp. Used (according to the comm., vss. 1-5) by Käuç. (64.2) in the sava sacrifices, in the four-plate (catuḩ̧̧arā̃a) sava, with setting a cake on each quarter of the animal offered, and one on its navel; and vs. 8 in the vaça sava $\lfloor 66,21\rfloor$, on acceptance of the cow. Further, vs. 7 (according to schol. and comm., vss. 7 and 8) appears in a rite (45.17) at the end of the vaçaçamana, for expiating any error in acceptance of gifts. In Vait. (3.2I), vs. 7 is also used to accompany the acceptance of a sacrificial gift in the parvan sacrifices.

LThe Anukr. says Uddālako ${ }^{\circ}$ nena sadrcena çitīīādam avim astāut, thus supporting the reduction of the hymn to the norm of six vss.; see note to vs. 7 . From that phrase, perhaps, comes the blundering reading of the London ms. sitīädam avidevatyam:
emend to çitipad－avi－devatyam or else as above？－Weber entitles the hymn＂Abfindung mit dem Zoll im Jenseits．＂」

Translated：Ludwig，p． 375 ；Weber，xvii． 302 ；Griffith，i， 124.
I．What the kings share among themselves－the sixteenth of what is offered－and－bestowed－yon assessors（sabhäsád）of Yama：from that the white－footed sheep，given［as］ancestral offering（svadhúc），releases．

By this offering，one is released from the payment otherwise due to Yama＇s councilors on admission into the other world：the ideas are not familiar from other parts of the mythology and ritual．LBut cf．Hillebrandt，Ved．Mythol．i． 5 II ；Weber，Berliner Sb．， 1895，p．845．］The comm．explains thus：ubhayavidhasya karmanah sodagasamikhyā̄ pū̄rakain yat pāpam punivarā̧er vibhaktain kurvanti，as if the sixteenth were the share of demerit to be subtracted from the merit，and cleansed away（pari－çodhay－）by Yama＇s assistants，etc．In c he reads muñcatu for－ti；çitīpād in d he renders ̧̧vetapād． The last pāda lacks a syllable，unless we make a harsh resolution．Our text reads in b －pürtásya；【for consistency，delete one $t$ 」．

2．All desires（káma）it fulfils，arising（ $\bar{\alpha}-b h \bar{u})$ ，coming forth（ $\not$ tra－$b h \bar{u} \bar{u}$ ）， becoming（b／uū）；［as］fulfiller of designs，the white－footed sheep，being given，is not exhausted（upa－das）．

The precise sense of the three related participles in b is very questionable（Weber renders＂da seiend，tiichtig，und kräftig＂；Ludwig，＂kommend，entstehend，lebend＂）； the comm．says＂permeating，capable Цof rewarding 」，increasing．＂

3．He who gives a white－footed sheep commensurate（sammita）with ［his］world，he ascends unto the firmament，where a tax is not paid（ $k r$ ） by a weak man for a stronger．
＂Commensurate＂：i．e．，apparently，＂proportioned in value to the place in the heavenly world sought by the giver＂（so Weber also）；R．suggests＂analogous（as regards the white feet）with the world of light that is aspired to＂；the comm．，on his part， gives two other and discordant explanations：first，lokyamanena phalena samyak－ paricchinnam，amoghaphalam；second，anena bhū̆̄okena sadrçam，bhülokavat sarva－ phalapradam ：both very bad．For nat $k a$ he gives the derivation $n a-a$－kam＇non－un－hap－ piness，which he repeats here and there in his expositions．The translation implies in c the reading çulkis，which（long ago conjectured by Muir，OST．v．310）is given by SPP．on the authority of all his mss．，and also by the comm．，and is undoubtedly the true text．Only one of our mss．（ Kp ．）has been noted as plainly reading it；but the mss．are so careless as to the distinction of $l k$ and $k l$ that it may well be the intent of them all．The comm．paraphrases it as＂a kind of tax（kari－）that must be given to a king of superior power by another king of deficient power situated on his frontier．＂As pointed out by Weber，the item of description is very little in place here，where the sac－ rifice is made precisely in satisfaction of such a tax．LW＇s prior draft reads＂to a stronger．＂－Note that SPP＇s oral reciters gave $\varsigma u l k d s$.

4．The white－footed sheep，accompanied with five cakes，commensurate with［his］world，the giver lives upon，［as］unexhausted in the world of the Fathers．

That is Lthe giver lives upon the sheep］，as an inexhaustible supply for his needs． The comm．explains d by vasvādirüpam präptãnān somalokāहhye sthäne．

5．The white－footed sheep，accompanied with five cakes，commensurate with［his］world，the giver lives upon，［as］unexhausted in the sun and moon．

The five cakes are those laid on the victim as prescribed in Käuç．（see above）．In our edition，sūryamāsáyor is a misprint for sūryām－．

6．Like refreshing drink（íc $\bar{a}$ ），it is not exhausted；like the ocean，a great draught（páyas）；like the two jointly－dwelling gods，the white－ footed one is not exhausted．

The comparison in $\mathbf{c}$ is so little apt that what it refers to is hard to see：the comm． regards the Açvins as intended，and Weber does the same，understanding savāsin as ＂dressed alike＂（the comm．says samānain nizasantäu）；Ludwig thinks of＂heaven and earth＂；one might also guess sun and moon．R．suggests the sense to be＂he has gods for neighbors，right and left．＂The Anukr．appears to sanction the contraction samudrá＇va in b ．

7．Who hath given this to whom？Love hath given unto love；love ［is］giver，love acceptor；love entered into the ocean ；with love I accept thee；love，that for thee！

【Not metrical．」 This＂verse＂and the following appear to have nothing to do with the ： preceding part of the hymn，which has 6 vss．＊（according to the norm of this book）． This＂verse＂is found in a whole series of texts，as a formula for expiating or avoiding what may be improper in connection with the acceptance of sacrificial gifts．The ver－ sion of TA．（iii．IO． $\mathrm{I}-2,4$ ：also found，with interspersed explanation，in TB．ii． $2.5^{5}$ ，and repeated in $\bar{A} p C ̧ S$. xiv．II．2）is nearly like ours，but omits the second adāt，and reads kámain samudram at viça；that of AÇS．（v．13．15）has the latter reading but retains the adät．That of PB．（i．8．17）and K．（ix．9）differs from ours only by having $\bar{a}$＇wiçat instead of $\frac{1}{a}$ viveça．MS．（i．9．4）omits the phrase Fámah samudrám á viveça，and reads kámāya for the following katmena．And VS．（vii． 48 ：with it agree ÇB．iv． $3.4^{3^{2}}$ and
 dātá $k^{\frac{1}{a} m a h ~ p r a t i g r a h i ̄ t a ́ a ~ k a t a n i ~ ' t a t ~ t e . ~ L S e e ~ a l s o ~ M G S . i .8 .9, ~ a n d ~ p . ~ 149 . J ~ O f ~}$ course，the comm．cannot refrain from the silliness of taking kâs and $k \hat{a} s m a \vec{a} i$ as signify－ ing＂Prajāpati，＂and he is able to fortify himself by quoting TB．ii．2．55，as he also quotes $5^{x}$ for the general value of the formula；and even $5^{6}$ for the identity of káma with the ocean，although our text，different from that of TB．，does not imply any such relation between them．The Anukr．scans thus： $7+6: 11+9: 9+4=46$ ．＊$L$ Cf．intro－ duction to this hymn．」

8．Let earth accept thee，this great atmosphere；let me not，having accepted，be parted with breath，nor with self，nor with progeny．

Addressed to the thing accepted（he deya dravya，comm．）．The Anukr．regards päda $c$ as ending with $\bar{a} t m a n a$, ，and the pada－text divides at the same place．

## 30．For concord．

［Atharvan．－saptarcam．cänatramasam，sämmanasyam．ănustubham ：5．virāajagatz？； 6．prastārapañkti；7．tristubh．］
Found in Päipp．v．Reckoned in Kāuç．（12．5），with various other passages，to the sämmanasyäni，and used in a rite for concord；and the comm．regards it as included under the designation ganakarmāni in the upākarman（139．7）．

Translated: Muir, OST. v. 439 (vss. 1-4); Ludwig, p. 256, and again p. 516; Zimmer, p. 316 (vss. 1-4); Weber, xvii. 306 ; Grill, 30 , 116; Griffith, i. 125; Bloomfield, 134, 361.-Cf. Hillebrandt, Veda-chrestomathie, p. 45 ; Muir, Metrical Translations from Sanskrit Writers, p. 139.
r. Like-heartedness, like-mindedness, non-hostility do I make for you; do ye show affection (hary) the one toward the other, as the inviolable [cow] toward her calf when born.

Ppp. has sāmnasyam in a, and in c anyo 'nyam, as demanded by the meter. The comm. also reads the latter, and for the former sammanusyam; and he ends the verse with $\operatorname{ag} / \mathrm{h} 2 \mathrm{y} \bar{a} s$.
2. Be the son submissive to the father, like-minded with the mother; let the wife to the husband speak words (vác) full of honey, wealful.

The translation implies at the end çañtivám LBR. vii. 60」, which SPP. admits as emendation into his text, it being plainly called for by the sense, and read by the comm. (and by SPP's oral reciter K, who follows the comm.); this $\lfloor$ not $̧ \operatorname{c} \bar{a} n t i v a \bar{a} m\rfloor$ is given also by Ppp. (cf. xii. I. 59, where the word occurs again). The comm. further has in $\mathbf{b}$ māt $t$ (two of SPP's reciters agreeing with him).
3. Let not brother hate brother, nor sister sister; becoming accordant (samyánc), of like courses, speak ye words auspiciously (bhadráyā).

The comm. reads dwisyāt in a. The majority of SPP's pada-mss. give sdouratā (instead of $-t \overline{i n h}$ ) in c . The comm. further reads vadatu in d , explaining it to mean vadantu.
4. That incantation in virtue of which the gods do not go apart, nor hate one another mutually, we perform in your house, concord for [your] men (puirusa).

Weber suggests that "gods" here perhaps means "Brämans," but there is no authority nor occasion for such an understanding; the comm. also says "Indra etc."
5. Having superiors (jyajasvant), intentful, be ye not divided, accomplishing together, moving on with joint labor (saddhura) ; come hither speaking what is agreeable one to another; I make you united (sadhricinna), like-minded.

Ppp. reads sudhirās in b, combines anyo $n y$ asmãi (as does the comm., and as the meter requires) in c, and inserts samagrāstha before sadhrī̄inün in d; the comm. further has āita for eta in c (as have our P.E.). Jyāyaszant was acutely conjectured by the Pet. Lex. to signify virtually "duly subordinate," and this is supported by the comm.: jyesthakanisthabhāvena parasparan anusarantah; Ludwig renders "überlegen." Sadhura, lit. 'having the same wagon-pole,' would be well represented by our colloquial "pulling together." Cittinas in a is perhaps rather an adjunct of vi yāusta $=$ 'with, i.e, in your intents or plans.' The verse $(11+11: 12+12=46)$ is ill defined by the Anukr., as even the redundant syllable in d gives no proper jagatz character to the päda. LReject valh or else read sadhrico? thus we get an orderly tristubh.]
6. Your drinking (prapáa) [be] the same, in common your share of
food; in the same harness (yóktra) do I join $\lfloor y u j\rfloor$ you together; worship ye Agni united, like spokes about a nave.

The comm. explains $p r a p \bar{a}$ as "drinking saloon" ( $\neq \bar{a} n \bar{z} y a \xi \bar{a} l a \bar{a})$. Two of our mss. (P.M.) read at the beginning samanntin. LTo reproduce (as W. usually does) the radical connection (here between yóktra and $y u j$ ), we may render 'do I harness you.' The Anukr. seems to scan $12+1 I: 9+8=40$; the vs. is of course $1 \mathrm{I}+\mathrm{II}: 8+8$. $]$
7. United, like-minded I make you, of one bunch, all of you, by [my] conciliation; [be] like the gods defending immortality (amita); late and early be well-willing yours.

We had the first pāda above as vs. 5 d ; emendation to sadhrícas would rectify the meter; the Anukr. takes no note of the metrical irregularity; it is only by bad scanning that he makes out any difference between vss. 5 and 7 . The translation implies in $b$ -çnusțīn, which is read by SPP., with the majority of his mss., and supported by the comm's ekaçnustim (explained by him as ekavidhani vyäpanam ekavidhasyà'nnasya bhuktini $v \bar{a}$ ) ; part of our mss. also (Bp.E.H.Op.) read clearly -çn-, while others are corrupt, and some have plainly-ç $\mathcal{R}$ : cf. the note to 17.2 above. Ppp. has at the end susamitir vo 'sta.

## 3I. For welfare and long life.

[Brahman."ekādaçarcam. päpnaahädevatyan. änusstubbham: 4.bhurrij; 5. virätprastärapañkti.]

Not found in Päipp. Reckoned, with iv. 33 and vi. 26, to the pāpma (pāpmahäa?) gana (Kāuç. 30.17 , note), and used by Kāuç. (58.3), with several others, in a ceremony for long life following initiation as a Vedic scholar; and vs. 10 (vss. io and II, comm.) also in the āgrahāyañ̂̀ sacrifice (24.3r). In Vāit. (13.10), vs. io is uttered in the agnistoma sacrifice by the sacrificer (the comm. says, by the brahman-priest) as he rises to mutter the apratiratha hymn. And the comm. (without quoting any authority) declares the hymn to be repeated by the bramman-priest near water in the pitrmedha rite, after the cremation.

Translated : Weber, xvii. 3 10; Griffith, i. 127; Bloomfield, 51, 364.
I. The gods have turned away from old age; thou, O Agni, away from the niggard; I away from all evil [have turned], away from ydksma, to union (sám) with life-time.

The acrtan of our text is an error for aurtan, which all the mss. (and, of course, SPP.) read; wi-vpt is common in the sense 'part from.' The comm. gives instead avrtam, which he takes as $2 d$ dual, rendering it by ziyojayatam, and understanding devia (p. devât $h$ ) as devāu, vocative, namely the two Açvins! and he supplies a yojayămi also in the second half-verse, with an imam Lreferring to the Vedic scholar $\rfloor$ for it to govern.
2. The cleansing one [has turned] away from mishap (árti), the mighty one (çakvá) away from evil-doing; I away from etc. etc.

Pávamāna in a might signify either soma or the wind ; the comm. understands here the latter.
3. The animals (paçí) of the village [have turned] away from those
of the forest; the waters have gone ( $s r^{\prime}$ ) away from thirst; I away from etc. etc.

All the mss. leave $\bar{a} p a s$ in b unaccented, as if vocative; our text makes the necessary correction to $\bar{a} p a s$, and so does SPP. in his pada-text, while in saminhita he strangely (perhaps by an oversight?) retains apas. The comm. paraphrases $\not \approx t .$. asaran with vigatā bhavanti, not venturing to turn it into a causative as he did $v y$ aurtan. The Anukr. takes no notice of the redundant syllable in a.
4. Apart [from one another] go heaven-and-earth here (imé), away the roads, to one and another quarter ; I away from etc. etc.

Itas in a is here understood as 3 d dual of $i$, with Weber and with the comm. ( $=$ vigacchatas), since the meaning is thus decidedly more acceptable ; its accent is easily enough explained as that of the verb in the former of two successive clauses involving it (though avetan was not accented in vs. I a). The redundancy in a is easily corrected by contracting to -prthvī; the Anukr., however, does not sanction this.
5. Tvashṭar harnesses ( $y u j$ ) for his daughter a wedding-car (vahatúi); at the news, all this creation (bhivana) goes away; I away from etc. etc.

LDiscussed at length by Bloomfield, JAOS. xv. I8Iff.」 An odd alteration of RV. x. 17. I a, b (our xviii. I. 53, which see), which reads kr?̣oti for yunakti, and sám eti for vi yāti; and it is very oddly thrust in here, where it seems wholly out of place; wit yāti must be rendered as above (differently from its RV. value), to make any connection with the refrain and with the preceding verses. Weber's suggestion that it is Tvashtar's intent to marry his own daughter that makes such a stir is refuted by the circumstance that the verb used is active. According to the comm., vahatia is the wedding outfit (duuhitra saha prītyā prasthäpanīyam vastràlamkāazudi drazyam), and yunakti is simply prasthäpayati. The pada-mss., in accordance with the later use of $t t$, reckon it here to päda a.
6. Agni puts together the breaths; the moon is put together with breath: I away from etc. etc.

In this verse and those that follow, the refrain has hardly an imaginable relation with what precedes it; though here one may conjecture that analogies are sought for its last item, sam $\frac{1}{a} y u s s \bar{a}$. According to the comm., Agni in a is the fire of digestion, and the breaths are the senses, which he fits for their work by supplying them nourishment ; and the moon is soma Lconsidered as food; for which he quotes a passage quite like to ÇB. xi. I. $6 \times 9$ 」.
7. By breath did the gods set in motion (sam-iray) the sun, of universal heroism : I away from etc. etc.

The comm. treats viçuatas and viryam in a as independent words, and renders samärayan in b by sarvatra prāvartayan.
8. By the breath of the long-lived, of the life-makers ( $\bar{\alpha} y u s k i \not v t$ ), do thou live; do not die : 1 away from etc. etc.

In this and the following verse, the comm. regards the young Vedic scholar (manavaka) as addressed.
9. With the breath of the breathing do thou breathe ; be just here; do not die: I away from etc. etc.

Our Bp., with two of SPP's pada-mss. [s.m. ! ], accents $a n a z$ at end of a. The comm. allows the first part of b to be addressed alternatively to breath.
ro. Up with life-time; together with life-time; up with the sap of the herbs: I away from etc. etc.

The first half-verse, with the first half of our vs. in, makes a verse occurring in several texts: TS. (i. 2. $8^{1}$ ), TA. (iv. 42, vs. 3 I : agrees precisely with TS.), VS. (Kannv. ii. VII.5), AÇS. (i.3.23), PGS. (iii.2.14). All these read svāyiusā instead of sam áyus $\bar{a}$ in a; and VS. and PGS. lack the second pāda. The comm. points out that asthāma is to be understood from vs. II.
ir. Hither with Parjanya's rain have we stood up immortal: I away from etc. etc.

The other texts (see under the preceding verse) all begin with iut instead of $t$; for vrstyty, TS.TA. have çûsmena, VS.AÇS. dhámabhis, PGS. drsstyā; for b, PGS. gives prthivyāh saptadhämabhih, all the others uid asthām aṃ̛tä̀úúnu. LHere the comm., in citing the refrain, reads vyāham, which, as implying $z y-\bar{\alpha}-\psi \gamma t$, is equally good. $\rfloor$

As in several cases above, it is obvious that this hymn has been expanded to a length considerably greater than properly belongs to it by breaking up its verses into two each, pieced out with a refrain. It would be easy to reduce the whole material to six verses, the norm of this book, by adding the refrain in vs. r only (or possibly also in vs. 4, with ejection of the senseless and apparently intruded vs. 5), and then combining the lines by pairs - as the parallel texts prove that vss. 10 and if are rightly to be combined. LThe critical status of ii. io is analogous; see the note to ii. Io.2.」

The sixth and last anuvãka has 6 hymns, with 44 verses; and the old Anukr. reads: caturdaçā'ntyah (but further -ntyännıvākasa̧ $\lfloor$-çaç $\}$ ca saminhy $\bar{a}$ vidadhy $\bar{a} d$ adhikānimittatat, which is obscure).

Licis See p. cxl, top.」
Here ends also the sixth prapäthaka.
Not one of our mss. adds a summary of hymns and verses for the whole book.

## Book IV.

LThe fourth book is made up of forty hymns, divided into eight anuvãka-groups of five hymns each. The normal length of each hymn, as assumed by the Anukramanī, is 7 verses; but this is in only partial accord with the actual facts. There are twenty-one hymns of 7 verses each, as against nineteen of more than 7 verses each. Of these nineteen, ten are of 8 verses each; three are of 9 and three are of 10 ; two are of 12 ; and one is of 16 verses. The seven hymns which make the Mrgära group (hymns 23-29) have 7 verses each. And they are followed by a group of four Rigveda hymns (30-33). The last two hymns of the book (39-40) have a decided Brāhmana-tinge. The entire book has been translated by Weber, Indische Studien, vol. xviii. (1898), pages $1-153$.]

LWeber's statement, that there are twenty-two hymns of 7 verses each and two of 9 , rests on the misprinted number ( 7 , for 9 ) at the end of hymn 20 .」

LThe Anukr. states (at the beginning of its treatment of book ii.) that the normal number of verses is 4 for a hymn of book i., and increases by one for each successive book of the first five books. That gives us, for

| Book | i. | ii. | iii. | iv. | v., | as normal number of |
| :--- | :---: | :---: | :---: | :---: | :---: | ---: |
| Verses: | 4 | 5 | 6 | 7 | 8, | respectively. |

In accord therewith is the statement of the Anukr. (prefixed to its treatment of book iv.) that the seven-versed hymn is the norm for this book: brahma jajnannam iti kandam, saptarcam sithtam prakrtir, anyä vikrtir ity aviagachet.」

## I. Mystic.

[Vena.-bärhaspatyam utā" "dityadātuutam. trā̃stubham: 2,5. bhutij.]
Found in Päipp. v. (in the verse-order 2, I, 3, $4 \mathrm{~cd} 5 \mathrm{ab}, 6,4 \mathrm{ab} 5 \mathrm{~cd}, 7$ ). Reckoned by Käuç. (9. I) as one of the hymns of the brhachänti gana, and used in various ceremonies: with 1.4-6 and other hymns, for the health and welfare of kine (19. I) ; for success in study and victory over opponents in disputation ( 38.23 f ); ; the consummation of marriage (79.11 ; the comm. says, only vs. I) ; and vs. I on entering upon Vedic study (139. 10). These are all the applications in Käuç. that our comm. recognizes; in other cases where the pratika of vs. $I$ is quoted, the vs. v. 6.1 , which is a repetition of it, is apparently intended: see under hymn v.6. The editor of Kāuç. regards the rest of the anuvalka, from vs. 2 to the end of h. 5 , to be prescribed for recitation in 139 . II ; but this seems in itself highly improbable, and the comm. does not sanction it. In Vait. (14.1), vss. I and 2 are added to the gharma-hymn given for
the pravargya rite of the agnistoma; and vs. I appears again in the agnicayana (28.33) accompanying the deposition of a plate of gold. And the comm. further quotes the hymn as employed by the Nakṣ. K. (18) in the brāhma mahaçānti, and by Pariç. II.I in the tulāpurrusa ceremony. There is nothing at all characteristic or explanatory in any of these uses. The hymn is quite out of the usual Atharvan style, and is, as it was doubtless intended to be, very enigmatical ; the comm. does not really understand it or illuminate its obscurities, but is obliged at numerous points to give alternative guesses at its meaning; and the translation offered makes no pretense of putting sense and connection into its dark sayings.

Translated: Ludwig, p. 393; Deussen, Geschichte, i. 1. 255; Griffith, i. 129; Weber, xviii. 2.
I. The bradman that was first born of old (purástăt; in the east?) Vena hath unclosed from the well-shining edge (sĩmatás; horizon?); he unclosed the fundamental nearest shapes (vistháa) of it, the womb (yóni) of the existent and of the non-existent.

The verse occurs in a large number of other texts: SV. (i. 321 ), VS. (xiii. 3 ), TS. (iv. 2.82), TB. (ii. 8.88), TA. (x. I, vs. 42), MS. (ii.7.15), K. (xvi. 15 et al.), Kap. ( 25.5 et al.), ÇÇS. (v.9.5), AÇS. (iv.6.3); and its pratika in AB. (i.19), GB. (ii. 2.6)-and, what is very remarkable, everywhere without a variant; it is also repeated below as v.6.I. Vena is, even in the exposition of the verse given by ÇB. (vii. 4. r. r4), explained as the sun, and so the comm. regards it, but very implausibly; the moon would better suit the occurrences of the word. The comm. gives both renderings to purdstāt in a, and three different explanations of the pāda. In b , the translation takes suricas as qualifying the virtual ablative sinnatás Lwhich Weber takes as sim datas / see also Whitney's note to Prāt. iii. 43 ]; the comm. views it as accus. pl., and so does ÇB.; the latter makes it mean "these worlds," the former either that or "its own shining brightnesses." Pāda $c$ is the most obscure of all; CुB. simply declares it to designate the quarters ( $\left.d t_{\S} a s\right)$; the comm. gives alternative interpretations, of no value; upamatas (p. upaomà $h$, as if from root $m \bar{a}$ with $u p a$ ) he paraphrases with upamīyamānā̆h parichidyamānā̆.
2. Let this queen of the Fathers (?pitrya) go in the beginning (agre) for the first birth (januis; race ?), standing in the creation; for it (him?) have I sent (hi) this well-shining sinuous one (?hvärá); let them mix (çrí; boil ?) the hot drink for the first thirsty one (? dhāsyzu).

The connection of the pādas is here yet more obscure than their separate interpretation ; the third pāda may perhaps signify the lightning. The verse, with variants, is found in ÇÇS. (v.g.6) and AÇS. (iv.6.3), and its pratika in AB. (i. 19) and GB. (ii. 2.6) ; the first three read in a pitre for pitryā and eti for etu, and $A B$. inserts vāiz after iyam; and Ppp. also has pitre. In b the two Sūtra-texts give bhümanesthälh, which is perhaps intended by the bhumininastāu of Ppp.; in d, the same two have çrüuanti prathamasya dhāseh, and Ppp. -ntu prathamias svadhāsyuh. The comm. takes pitryā to mean "come from Prajāpati"; "the queen" is the divinity of speechor else "this earth," pitryă relating to its father Kaçyapa; dhāsyu is the god desiring food in the form of oblation, and surucam hväram is susthu rocamãnani kutilam vartamänam, qualifying gharmam; ahyam is an adjective, either gantavyam, from the root $a h$ 'go,' or "daily," from ahan 'day'' and $\varsigma r z$ is either "mix " or "boil,"

3．He who was born forth the knowing relative of it speaks all the births（janiman）of the gods；he bore up the bráhman from the midst of the bráhman；downward，upward，he set forth unto the svadhós．

This is found elsewhere only in TS．（ii． $3.14^{6}$ ），which，in $\mathfrak{a}, \mathfrak{b}$ ，has the less unman－
 seems to aim at nearly the same readings with its bandhum viçvā̀m deva jan－，and nī̄ād ucca svadhay $\bar{a}$＇$t i$ ．Most of the mss．（including our P．M．W．E．I．K．Kp．）read yajñé for jajñé in a；our O．omits the $l$ of uccauth，and Op．omits that of svadhâhl． The comm．gives alternative explanations of various of the parts of the verse，trying prá jajná both from jan and from $j \tilde{n} \bar{a}$（the translation takes it from $j a n$ ，as no middle form from pra－jañ occurs elsewhere in the text）；and swadhthas as either object or subject of pra tasthāu（in the latter case tasthāu being for tasthire by the usual equivalence of all verbal forms），and at any rate signifying some kind of sacrificial food．

4．For he of the heaven，he of the earth the right－stander，fixed （skabh）［as his］abode（kséma）the（two）great firmaments（ródasĩ）；the great one，when born，fixed apart the（two）great ones，the heaven［as］ seat（sádman）and the earthly space（rájas）．

Ppp．，after our vs． 3 ，makes a verse out of our $4 \mathrm{c}, \mathrm{d}$ and $5 \mathrm{a}, \mathrm{b}$ ；and then，after our vs． 6 ，another verse out of our $4 \mathrm{a}, \mathrm{b}$ and 5 c ， d ；and TS．（ii．3． $14^{6}$ ）and AÇS．（iv．6．3） combine our $4 \mathrm{c}, \mathrm{d}$ and $5 \mathrm{a}, \mathrm{b}$ in the same way（omitting the rest），while AB．（i．19．3） virtually supports them，by giving our c as a pratika．All the three read in c astabhāyat （TS．without accent），and AÇS．intrudes pitūa after $d y \bar{a} m$ in d．In our text we ought to have not only（with TS．）askabhāyat in $\mathbf{c}$ ，but also $d s h$－in $\mathbf{b}$ ；the accents seem to have been exchanged by a blunder．The comm．makes the sun the＂he＂of a；he renders Eşémam in b by avinā̧̄o yathā bhavati；and $v t$ in c apparently by $v y a \bar{a} p y a$ vartamànal．The Anukr．passes unnoticed the deficiency of a syllable（unless we resolve $p a$－arth－）in d．LIn a supplementary note，R．reports Ppp．as reading in $\mathrm{a}_{2} \mathrm{~b}$ sa hi vrtha－（？）rcesthth mayi ksāmain bhrajasī viskabhäyati，and as giving jïtah for sidima in d．」

5．He from the fundamental birth（januis）hath attained（aç）unto （abhi）the summit；Brihaspati，the universal ruler，［is］the divinity of him ；since the bright（çukrá）day was born of light，then let the shining （dyumant）seers（vipra）fade out（？vi－vas）［shine out？」．

LWhitney＇s prior draft reads＂dwell apart．＂This he has changed（by a slip？cf． ii．8．2）to＂fade out，＂from vas＇shine．＇In this case vit vasantu would be irregular， for wi uchantu；see Weber＇s note，p．7．」 The other two texts（see preceding＊note） read our a thus ：sá budhnáad asta janisisa＇bhy dgram，and TS．has yásya instead of täsya in the next päda；no variants are reported from Ppp．Some of the AV．mss．also （including our P．M．W．I．K．Kp．）give budhnatd；but all have after it the impossible form $\bar{s} s t r a$ ，which SPP．accordingly retains in his text，though the comm．too gives assta； this is read by emendation in our text．Vasantu，of course，might come from zias ＇dwell＇or vas＇clothe＇（for vas－atãn？？〕；the comm．apparently takes it from the former，paraphrasing the pāda by cūptinianta rtvijah svasvavyäparesse zizidhan vartantäm，or，alternatively，havirhhir devān paricarantu．There is no reason for calling the verse bhurij．【AÇS．reads ugnam（misprint？）for agram．」
6. Verily doth the kävyd further (hi) that of him - the abode (? dháaman) of the great god of old ( $p \bar{u} r v y a \dot{a}$ ) ; he was born together with many thus, sleeping now in the loosened (vi-si) eastern half.

No other text has this verse - save Ppp., which has for d pürvädarād aviduraç ca sahruk. The comm. reads in b pürvasya, and two or three mss. (including our P.) agree with him. Some mss. (including our O.Op.) have at the end sasámi mût; and the comm. also so reads, explaining sasa as an annanāmian; the true reading is possibly sasánn $u$ (but the pada-text divides sasán: nû). The comm. explains kā̃ya as yajña (from kavi=rtvij), dhäman as tejorüpam mandalätmakain sthänam, esa in c as the sun, and the "many" his thousand rays, and vişita as viçesezra sambaddha. The last pāda lacks a syllable, unless we resolve $p$ tutr-ru-e.
7. Whoso shall approach (? ava-gam) with homage father Atharvan, relative of the gods, Brihaspati - in order that thou mayest be generator of all, poet, god, not to be harmed, self-ruling (? svadhávant).

The translation implies in d emendation of dabbhāyat to dabhāya; both editions have the former, with all the mss. and the comm. (who comfortably explains it by dabhnoti or hinasti). The comm. also reads in b brhaspatis; and this is supported by the Ppp. version: yath $\bar{a}$ v $\bar{a}$ 'tharv $\bar{a}$ pitaramin viçvadevam brhaspatir manasā vo datsva: and so on (c, d defaced). The comm. takes ava gachāt as $=j \bar{a} n i \bar{y} \bar{a} t$, and svadhāvān as "joined with food in the form of oblation."

## 2. To the unknown god.

[Vena.-asṭarcam. ātmadäivatam. trästubham: 6. puro 'nusṭubk; 8. uparistājjyotis.]
Found in Päipp. iv. (in the verse-order $\mathrm{r}, 2,4,3,5,6,8,7$ ). The hymn is mostly a version, with considerable variants, of the noted RV. x. 121 , found also in other texts, as TS. (iv. I. 8), MS. (ii. I3.23), and VS. (in sundry places), and K. xl. I. It is used by Kauç. in the vaçaçamana ceremony (44. I ff.), at the beginning, with the preparation of consecrated water for it, and (45.1) with the sacrifice of the fœetus of the vaçä-cow, if she be found to be pregnant. In Väit. (8.22), vs. I (or the hymn?) accompanies an offering to Prajāpati in the cāturmāsya sacrifice; vs. 7 (28.34), the setting of a gold man on the plate of gold deposited with accompaniment of vs. I of the preceding hymn (in the agnicayana) ; and the whole hymn goes with the avadäna offerings in the same ceremony (28.5).

Translated: as a RV. hymn, by Max Müler, Ancient Sanskrit Literature (1859), p. 569 (cf. p. 433) ; Muir; OST, iv. ${ }^{2}$ 16; Ludwig, no. 948 ; Grassmann, ii. 398; Max Müller, Hibbert Lectures (1882), p. 301 ; Henry W. Wallis, Cosmology of the RV, p. 50; Peter Peterson, Hymins from the RV., no. 32, p. 291, notes, p. 244; Max Müller, Vedic Hymns, SBE. xxxii. I, with elaborate notes; Deussen, Geschichte, i. I. 132 ; as an AV. hymn, by Griffith, i. 13r ; Weber, xviii. 8.-See Deussen's elaborate discussion, 1.c., p. 128 ff. ; von Schroeder, Der Rigveda bei den Kathas, WZKM. xii. 285; Oldenberg, Die Hymnen des RV., i. 3 r4f. ; Lanman, Sanskrit Reader, p. 391-3; and Bloomfield, JAOS. Xv. 184.

1. He who is soul-giving, strength-giving ; of whom all, of whom [even] the gods, wait upon the instruction; who is lord ( $\left.\bar{z}_{\xi}\right)$ of these bipeds, who of quadrupeds - to what god may we pay worship (vidh) with oblation?

In the parallel texts, our vs. 7 stands at the beginning of the hymn. They also combine differently the material of our vss, I and 2 , making one verse of our $\mathrm{I} a, \mathrm{~b}$ and $2 \mathrm{c}, \mathrm{d}$, and another of our $2 \mathrm{a}, \mathrm{b}$ and I $\mathrm{c}, \mathrm{d}$; and in this Ppp. agrees with them. RV. and VS. (xxiii. 3) read in c ţge asyád. The comm. renders $\bar{u} t$ tmadās "who gives their soul (or self) to all animals"; of course, with the native authorities everywhere, he explains $k a \dot{s} m \bar{a} i$ in $d$ as "to Prajāpati." The Anukr. ignores the jagatz-character of c .
 asya at iv. I.8, but asyd at vii. 5.16. Pādas a-c recur at xiii.3.24.- In view of the history of this hymn in Hindu ritual and speculation (cf. SBE. xxxii. 12; AB. iii. 21), it might be better to phrase the refrain thus: 'Who is the god that we are to worship with oblation?'」
2. He who by his greatness became sole king of the breathing, winking animal creation (jaggat); of whom immortality (amrtam), of whom death [is] the shadow - to what god may we pay worship with oblation?

RV.VS. (xxiii. 3) TS. rectify the meter of b by adding ta after ékas; VS. has the bad reading nimescatás. MS. gives a different version: nimişatáç ca rájīa pátir vţ̧vasya jagato $b$ - ; and Ppp. agrees with it, except as substituting vidhartā for ca rāja. "His shadow" (in c), the comm. says, as being dependent upon him, or under his control. The Anukr. passes without notice the deficiency in $b$.
3. He whom the (two) spheres (krandasī) favor when fixed; whom the terrified firmaments (ródasi$)$ called upon; whose is yon road, traverser of the welkin (rájas) - to what god may we pay worship with oblation?

The translation implies in b áhvayetäm, as read by the comm., and by one of SPP's mss. that follows him; all the other mss., and both editions, have -ethäm. The first halfverse is a damaged reflex of RV. $6 \mathrm{a}, \mathrm{b}$, with which VS. (xxxii. $7 \mathrm{a}, \mathrm{b}$ ) and TS, agree:
 yet another version: yâ imé dyávuăprthivt tastabhāné (Ppp. -nā ) dadhärayad (Ppp. dhāred) ródasz (Ppp. avasā) réjamäne. For $\mathrm{c}, \mathrm{Ppp}$. gives yasminn adhi vitata eti sürah, and MS. the same (save stura éti); our cagrees most nearly with RV. 5 c (TS. and VS. xxxii. 6 the same) : yó antarikse rájaso zimánahi. The comm. apparently takes avatas as ava-tás =avanät "by his assistance fixed "; he offers no conjecture as to what "road" may be meant in c, but calls it simply dyulokasthah.
4. [By the greatness] of whom the wide heaven and the great earth, [by the greatness] of whom yon wide atmosphere, by the greatness of whom yon sun [is] extended - to what god may we pay worship with oblation?

The translation follows the construction as understood by the comm.; it might be also "whose [is] the wide heaven etc. etc., extended by his greatness." "Extended" applies better to earth etc. (a and b) than to sun; comm. says vistirna jäta etc. The verse resembles only distantly RV. 5, with which, on the other hand, Ppp. nearly agrees, reading yena djaûur ugrā prthivur ca dŗ̧a (RV.VS.MS. dr dháa, TS. dr dhé) yena sva stabhitaǹ yena näkam (the rest -kah) : yo antariksam vimame variyah (so MS.; the others as reported above, under vs. 3). Our third pāda most resembles RV. $6 \mathrm{c}:$ yátrá 'dhi sûra údito vibhâti (so also VS. xxxii. 7; TS. úditãu vyéti). LCf. MGS. i. II. 14 and p . 154, yena dy $\bar{a} u r$ ugra. $\rfloor$ The Anukr. ignores the marked irregularity of b .
5. Whose [are] all the snowy mountains by [his] greatness; whose, verily, they call Rasā in the ocean; and of whom these directions are the (two) arms - to what god may we pay worship with oblation?

The comm. extends his construction of vs. 4 through $a, b$ here, and is perhaps right in so doing; the translation assimilates them to c . The verse corresponds to RV. 4 (with which VS. xxv. 12 precisely agrees); in a, RV.VS.TS. have imé for wicve, and MS. imé vţ̧ve giráyo m- for b, all of them read yisya samudrám rasáyā sahâ "huis (save that MS. puts yásya after samudrim; and Ppp. has the same b as MS.); in c, RV.VS.TS. begin yásye 'math pr-, while MS., with Ppp., reads diţo yäsya pradţalk (Ppp. -ças) pañca devz̨h. The "ocean" is of course the atmospheric one; and Rasā, the heavenly river, can hardly help having been originally the Milky Way; but the comm. takes it here as simply a river, representative of rivers in general. Pādas $b$ and c are irregular, being defective unless we make harsh and difficult resolutions.
6. The waters in the beginning favored (av) the all, assuming an embryo, they the immortal, order-knowing ones, over whom, divine ones, the god was - to what god may we pay worship with oblation?

Here a, b correspond to RV. $7 \mathrm{a}, \mathrm{b}$, and c to RV. 8 c , all with important variants, which are in part unintelligent corruptions: RV. reads ápo ha yád brhatîr viţvam áyan g-d-janáyantīr agntm; and yó devésy ádhi devá éha âsit; VS. (xxvii. $25 \mathrm{a}, \mathrm{b}, 26 \mathrm{c}$ ) agrees throughout; TS. has mahatîr in a, and daksam (for gárbham) in b; MS. also has mahatîr, and it lacks c. Ppp. has a text all its own: äpo ha yasya viģam àyur dadhānā garbhani janayanta mātarā: tatra devānān adhi deva āstha ekasthūune vimate drdhe ugre. And TA. (i. 23.8), with an entirely different second half, nearly agrees in $\mathrm{a}, \mathrm{b}$ with RV., but has gârbham for viçam,* and svayambhím for agnim. All the mss. (except, doubtless by accident, our I.) give in c $\bar{\alpha} s i t$, which SPP. accordingly adopts in his text; ours makes the necessary emendation to ăsit. The comm. reads in c devesu, as a Vedic irregularity for - $\tau \bar{c} s u$; he renders $\bar{a} v a n$ in a by araksan or upacitam akurvan; perhaps we should emend to $\frac{1}{t}$ vran 'covered.' *LFurther, TA. has dûksam for garbham of RV.J
7. The golden embryo was evolved (sam-vrt) in the beginning; it was, when born, the sole lord of existence (bhütá) ; it maintained earth and heaven - to what god may we pay worship with oblation?

As noted above, this is the first verse in the other continuous versions of the hymn (it is VS. xiii.4). The others agree in reading at the end of cprthivíntu dyám ute 'mám; and, in addition, PB. (ix.9.12) gives bhütutauan in b; some of the texts contain the verse more than once. But Ppp. is more original, reading hiranya ulvä "sid yo 'gre vatso ajāyuta : tvam yo dyorvobhra (?) vantyospa vy apacyad uduur mahžh. The comm. understands hiranyagarbha as "the embryo of the golden egg." LMGS., i. 1o. 1o, cites the hymn as one of 8 vss. and as beginning with hiranyagarbha, see p. 158 , s.v. - Kirste, WZKM. ix. 164, reviewing Deussen, suggests that the golden embryo is the yolk of the mundane egg. J The Anukr. makes no account of the deficiency of a syllable in c. .
8. The waters, generating a young (vatsá), set in motion (sam-īray) in the beginning an embryo; and of that, when born, the foetal envelop (ílba) was of gold - to what god may we pay worship with oblation?

Ppp. makes vatsam and garbham change places, and reads irayan; it also omits the refrain, as it has done in vss. 6 and 7. GB. (i. I. 39) appears to quote the pratika with garbham, or in its Ppp. form Las conjectured by Bloomfield, JAOS. xix. ${ }^{2}$ I I $\rfloor$. The
 präpayan. The verse $(8+8: 8+8+11=43)$ is ill defined by the Anukr.

## 3. Against wild beasts and thieves.

 7. Kakummatīgarbho 'paristatadbrhatī]

Found in Päipp. ii. (except vs. 5, and in the verse-order $1-3,7,6,4$ ). Used by Kāuç. (5I. I) in a rite for the prosperity of kine and their safety from tigers, robbers, and the like; also reckoned (50.13, note) to the rāudra gana.

Translated: Ludwig, p. 499; Grill, 33, II8; Griffith, i. I33; Bloomfield, I47, 366 ; Weber, xviii. 13.
I. Up from here have stridden three - tiger, man (puirusa), wolf; since hey! go the rivers, hey! the divine forest-tree, hey! let the foes bow.

Ppp. reads for a ud ity akrananis trayo; in c-d it gives hre each time for hiruk, and for c has heg devia süryas. The comm. understands hiruk to mean "in secret, out of sight," and hiruñ namantu as antarkitā̄k santalk prahruă bhavantu or antaritūu kirvantu. The forest-tree is doubtless some implement of wood used in the rite, perhaps thrown in to float away with the river-current; it can hardly be the "stake of khadira" which Käuç. (5I.I) mentions, which is to be taken up and buried as one follows the kine.
2. By a distant (pára) road let the wolf go, by a most distant also the thief; by a distant one the toothed rope, by a distant one let the malignant hasten ( $(\underset{s}{ })$.

The latter half-verse is found again as xix. $47.8 \mathrm{a}, \mathrm{b}$. Ppp's version is paramona patha vrkah parena steno rarsatu: tato vyaghras parana $\bar{a}$. The comm. naturally explains the "toothed rope" as a serpent; arsatu he simply glosses with gacchatu.
3. Both thy (two) eyes and thy mouth, $O$ tiger, we grind up; then all thy twenty claws (nakhad).

The majority of mss. (including our Bp.I.O.Op.K.D.) read at the beginning aksanh, as do also Ppp. and the comm., but only (as the accent alone suffices to show) by the ordinary omission of $y$ after $\xi$ or $s$; both editions give $a b s y a \bar{u} u$. All the mss. leave wyaghra unaccented at the beginning of $b$, and SPP. retains this inadmissible reading; our text emends to vyaghra, but should have given instead ayaghra (that is, wh-aghra: see Whitney's Sht. Gr. $\$ 314 \mathrm{~b})$. Ppp. reads hanu instead of mukhan in a. LAnukr., London ms., has aksyäu.]
4. The tiger first of [creatures] with teeth do we grind up, upon that also the thief, then the snake, the sorcerer, then the wolf.

The conversion of stenam to ste- after $u$ is an isolated case. The verse in Ppp. is defaced, but apparently has no variants.
5. What thief shall come today, he shall go away smashed; let him
go by the falling-off (apadhvainsá) of roads; let Indra smite him with the thunderbolt.

The first half-verse is identical with xix. 49.9 a, ro d. The comm. separates $a p a$ from dhvanisena, and construes it with etu; dhvainsa he renders "bad road " (kastecna mārgena).
6. Ruined (mūrná) [are] the teeth of the beast ( $m r g a$ ) ; crushed in also [are its] ribs; disappearing be for thee the godháa; downward go (ayat) the lurking (? çaçayú) beast.

The comm. takes mūruās from mūrch, and renders it mūdh $\bar{\alpha} s ;$ in b he reads $a p i$ $\xi^{\bar{u} r s ̣ n \bar{u}}$, the latter being horns and the like, that grow "on the head." The second half-verse is extremely obscure and doubtful : Ludwig translates "into the depth shall the crocodile, the game go springing deep down "; Grill, "with lame sinew go to ruin the hare-hunting animal." Ni-mnruc is used elsewhere only of the 'setting' of the sum etc. ; the comm. renders it here "disappearing from sight"; and he takes çacayu from $\epsilon_{\bar{i}}$ 'lie' ; godh $\bar{u}$ is, without further explanation, "the animal of that name." The translation given follows the comm.; it does not seem that a "hare-hunting" animal would be worth guarding against. R. conjectures a figure of a bird of prey, struck in flight: "the sinew be thy destruction; down fall the hare-hunting bird." Pāda a lacks a syllable. LW. takes mürna from $m$ re 'crush'; cf. xii. 5.6 I and Index. - In a and b, supply "be" rather than "are"? $]$
7. What thou contractest (sam-yam) mayest thou not protract (vi-yan); mayest thou protract what thou dost not contract ; Indra-born, soma-born art thou, an Atharvan tiger-crusher (jámbhana).

The sense of $\mathrm{a}, \mathrm{b}$ is obscure ; the comm. takes viyamas and sainyamas as two nouns. Ppp. makes one verse of our $7 \mathrm{a}, \mathrm{b}$ and $6 \mathrm{a}, \mathrm{b}$ (omitting the other half-verses), and puts it next after our vs, 3 ; its version of $7 \mathrm{a}, \mathrm{b}$ is yat sam naso vi yan naso na sami nasa. The verse is scanned by the Anukr. as $8+8: 6+12=34$ syllables. LRead indraja asi?-For a, b, see Griffith.」

## 4. For recovery of virility: with a plant.

[Atharvan.-astarcam. vänaspatyam. ānustubham; 4. purazsnith; 6, 7. bhurij.]
Found in Paipp. iv. (except vs. 7 , and in the verse-order $1-3,5,8,4,6$ ). Used by Kāuç. (40.14) in a rite for sexual vigor.

Translated: Griffth, i. I 34 and 473 ; Bloomfield, 3 r, 369 ; Weber, xviii. 6.
I. Thee that the Gandharva dug for Varuna whose virility (?-bhraj) was dead, thee here do we dig, a penis-erecting herb.

The meaning of $b$ hraj $\lfloor\mathrm{cf}$, vii. 90.2$\rfloor$ has to be inferred from the connection; the comm, paraphrases by nastavirya. The plant intended he declares to be "that called Kapitthaka" (Feronia elephantum). The pada-reading of the last word is cepahoharsanim, and Prät. ii. 56 prescribes the loss of the visarga of çepah in samhitä; the comment to Prät. iv. 75 gives the reading thus: cepoharşainm iti cepahoharssanim, and one of our pada-mss. presents it in the same form, adding krawnakāle'this is the Eramareading'; and the comm, has çepoha,; but Ppp., cepaharsiñ. As cépa is as genuine and old a form as cépas, there seems to be no good reason for the peculiar treatment of the compound.
2. Up, the dawn; up, too, the sun; up, these words (vaccas) of mine; up be Prajāpati stirring, the bull, with vigorous (vājin ) energy (çiṣna).

Ppp. has a different b, uc chusmā osadhinnām (compare our vs. 4 a) ; and it has at the end of d väjinãm; it also inserts between our I and 2 this verse : vruas te khana-
 verse given in full by Käuç. (40. I4) after the pratīka of vs. I of our hymn (with the corrections vrrsanas and khani-in a and vrssa tzam asy in b , and the vocative -vati in c ). The editor of Käuç. fails to understand and divide rightly the material, and so does not recognize the quotation of this hymn. The first two pādas of the added verse are as it were the reverse of our iv. $6.8 \mathrm{a}, \mathrm{b}$, which see.
3. As forsooth of thee growing up (? vi-ruh) it breathes as if heated (? abhi-tap) - more full of energy than that let this herb make for thee.

Altogether obscure, and probably corrupt. No variant is reported from Ppp., which, however, inserts $\bar{u} r$ dhvasränim idam krdhi at the beginning, before $y$ ath $\bar{u}$. The comm. is unusually curt, attempting no real explanation of the verse : he reads virohitas instead of -kat-, and paraphrases by putrapāutrādinūpena virohanasya nimittam puinvyanjanan; abhitaptam he glosses by phanyangam, and anati by cestate; he makes tatas mean "so," as correlative to yathā, supplies punizyañjana as object of krnotu, and regards the viryakama person as addressed throughout. LBloomfield discusses $\varsigma \xi_{s} m a$, ZDMG. xlviii. 573, and cites it from TB. i. 6.24 as referring to Prajäpati's sexual force.-For viróhatas, see BR. vi. 418, and Bloomfield's note.-With duati, cf. çvasiht, vi. IoI.1.」
4. Up, the energies (çíşa) of herbs, the essences (sára) of bulls; the virility (vís nya ) of men (pums) do thou put together in him, O Indra, self-controller.

The corruption of $\mathrm{a}, \mathrm{b}$ is evidenced by both meter and sense ; probably we should

 notice of the passage. The comm. has at beginning of $c$ the unmanageable reading sampūşām (deriving it from root pucs "pusstūu"), and at the end tanūvaçam; and in each case he is supported by one or more of SPP's mss. He takes $̧ u \bar{s} m \bar{a}$ and sata $\frac{1}{u}$ as adjectives fem., qualifying iyim osadhis of 3 d . In our text, the accent-mark under the $-s a$ - in b has slipped out of place to the left. The Anukr. scans $12: 8+8=28$ syllables.
5. Of the waters the first-born sap, likewise of the forest-trees; also Soma's brother art thou; also virility art thou of the stag.

Ppp. has in a rasāu sadhīnäm, and in d ārisyam for arçam: which should have been emended in both editions to the evidently true reading $\bar{a} r c y a m ;$ it is another case (as in 7 c ) of the loss of $y$ after $\varsigma$. The comm. evidently reads $\bar{u} r$ sam (the word itself is lost out of the text of his exposition), and he explains it as "belonging to the seers, Angiras etc."!
6. Now, Agni ! now, Savitar ! now, goddess Sarasvati! now, Brahmanaspati, make his member taut like a bow.

Ppp. reads me instead of asya in c. The verse is bhurij only if we do not abbreviate iva to ' $v a$ in d. LOur $\mathrm{c}, \mathrm{d}$ is nearly vi. ror. $2 \mathrm{c}, \mathrm{d}$.
7. I make thy member taut, like a bowstring on a bow; mount (kram), as it were a stag a doe, unrelaxingly always (?).

The verse is repeated below as vi. ro1.3. It is wanting (as noted above) in Ppp. All our pada-mss. make in c the absurd division kráma: svarçakoiva, instead of krámasva: $\underset{\text { ryyahoiza; but SPP. strangely reports no such blunder from his mss. All }}{ }$ the mss. agree in rça instead of rçya Lboth editions should read rçya ; the comm. has again rssa (cf. 5 d), and declares it equivalent to vrṣabha! The Pet. Lex. takes sádäd at the end as instr. of sad "position in coitus," and the connection strongly favors this; but the accent and the gender oppose it so decidedly that the translation does not venture to adopt it. The comm. takes sádä as "always," and reads before it anu valgūyatä (for anavaglāyatā), supplying manasā for it to agree with. The verse is bhurij only if we refuse to make the common contraction recye 'ya in $c$.
8. Of the horse, of the mule, of the he-goat and of the ram, also of the bull what vigors there are-them do thou put in him, $O$ selfcontroller.

The omission of tan would rectify the meter of $d$, and also make more suitable the accentuation asmin. The great majority of mss. favor in c the reading atha $r s-$, which SPP. has accordingly adopted (our edition has athar ros). The comm. again (as in 4 d) has at the end tanüvaçain, understanding it adverbially (̧̧arīrasya vaço yathā bhavati tathā).

## 5. An incantation to put to sleep.

[Brahman.-sväpanam, värsabham. ānuṣtubham: 2.bhurij; 7. purastajjjyotis triṣtubh.]
Found in Päipp. iv., next after our hymn 4. Part of the verses are RV. vii. 55. 5-8. Used by Kāuç. among the women's rites, in a rite (36.r ff.) for putting to sleep a woman and her attendants, in order to approach her safely.

Translated: Aufrecht, Ind. Stud. iv. 340 ; Grill, 5 I, II9; Griffith, i. I35; Bloomfield, 105, 37 I ; Weber, xviii. 20. - Discussed by Pischel, Ved. Stud. ii. 55 f.; see also Lanman, Reader, P. 370, and references; further, the RV. translators; and Zimmer, p. 308.
I. The thousand-horned bull that came up from the ocean - with him, the powerful one, do we put the people to sleep.

The verse is RV. vii. 55.7 , without variant. Ppp, reads at the beginning hiranya¢ringas. The comm. takes the "bull" to be the sun with his thousand rays - but that is nothing to make people sleep; the moon is more likely, but even that only as typifying the night.
2. The wind bloweth not over the earth; no one soever seeth over [it]; both all the women and the dogs do thou make to sleep, going with Indra as companion.

Ppp. has in b the preferable reading sürryas for káç cand. Part of our mss. (P.M.W.E.I.H.K.), with apparently all of SPP's, read suäpayas* at end of $c$, but both editions accept sväpaya, which the comm. also has. The comm. understands the wind to be meant as Indra's companion in d. The verse is not bhurij, if we read vatto 'ti in a. *LAnd so Op. $\rfloor$
3. The women that are lying on a bench, lying on a couch, lying in a litter; the women that are of pure odor - all of them we make to sleep.

For talpeçayats in a, Ppp. has pustiç-, and RV. (vii. 55.8) vakyeç-; both give talpa$\varsigma^{t}$ vararis (Ppp. $-r \bar{i}$ ) at end of b . RV. further mars the meter of c by giving -gandhäs.
4. Whatever stirs have I seized; eye, breath have I seized; all the limbs have I seized, in the depth (atiçavaará) of the nights.

Ppp. reads in d uta çarvare; the comm. explains atiç- by tamobhūyiṣ!he madhyarātrakāte.
5. Whoso sits, whoso goes about, and whoso standing looks out - of them we put together the eyes, just like this habitation (harmyá).

RV. (vii. 55.6) rectifies the meter of a by adding ca before carati (the Anukr. takes no notice of the deficiency of a syllable in our version); its b is $y a_{\xi}$ ca pácyati no janah; and in c it has hanmas for dadhmas, and (as also Ppp.) akstani. The comm. gives no explanation of the obscure comparison in d, nor of the word harmya, but simply says "as this harmya that we see is deprived of the faculty of sight." LIs not the tertium comparationis simply the closing? We close their eyes as we close this house. The comm. renders sami dadhmas by nimīitāni kurmas. - For the loss of ca
 väti ? ). Other cases (vii. 81. I c, etc.) cited by Bloomfield, AJP. xvii. 418 .」
6. Let the mother sleep, the father sleep, the dog sleep, the housemaster (viçpáti) sleep; let the relatives ( $j \tilde{n} \bar{a} t i ́$ ) of her sleep; let this folk round about sleep.

For sväptu (5 times) and svápantu, RV. (vii. 55. 5) gives sástu and sasantu; also, in c, sarve 'all' 'for asyäi ' of her' - which latter is to us a welcome indication of the reason for all this putting to sleep, and marks the Atharvan application of the hymn, whether that were or were not its original intent. In b, all the mss. have sva instead of $\oint v a \bar{a}$; both editions emend to the latter, which is read also by the comm. LFor asyāi, cf. iii. 25.6.」
7. O sleep, with the imposition (abhikarana) of sleep do thou put to sleep all the folk; till sun-up make the others sleep, till dawning let me be awake, like Indra, uninjured, unexhausted.

Several of SPP's mss, have at the beginning svápnas. Ppp. reads svapnādhikn, and so does the comm. (explaining adhik as adhisthãnam çayyadi); the latter has in d ävyitsan ; and Ppp. gives caratät for jaggrtāt. A khila to RV. vii. 55 has a corresponding verse, reading for a svapnalk svapnatdhikarane (thus rectifying the meter), in c $\mathfrak{a}$ sürydm, and for d duyişam jagriyăd ahim. The Anukr. uses the name jyotis so loosely that it is difficult to say precisely how it would have the verse scanned; it is really a bhurij pankti.

The 5 hymns of the first anurazka contain 37 verses; and the old Anukr., taking 30 as norm, says simply sapta.

## 6. Against the poison of a poisoned arrow.

[Garutman.-astarcam. taksakadevatyam. änustubham.]
Found (except vs. I) in Päipp. v. Used by Käuç. (with, as the schol. and the comm. say, the next following hymn also) in a rite (28. I ff.) of healing for poison, with homage to Taksaka, chief of the serpent gods; and the schol. (but not the comm.)
declare it to be employed elsewhere (29.1;32.20) in similar rites involving Taksaka. There is no specific reference in the hymn to serpent poison, but distinctly to vegetable poison; and the comm. regards kanda or Kandamula ('tuber' and 'tuber-root') as the plant intended.

Translated: Ludwig, p. 512; Griffith, i. 136; Bloomfield, 25, 373; Weber, xviii. 23. —Cf. Bergaigne-Henry, Manzel, p. 145.
r. The Brahman was born first, with ten heads, with ten mouths; he first drank the soma; he made the poison sapless.

The absence of this verse in Ppp., and the normal length of the hymn without it, together with its own senselessness, suggest strongly the suspicion of its unoriginality. To put meaning into it, the comm. maintains that the serpents have castes, as men have; and that their primal Brahman was Takṣaka.
2. As great as [are] heaven-and-earth by their width, as much as the seven rivers spread out (vi-sth $\bar{d})$, [so far] have I spoken out from here these words (vîc), spoilers of poison.

Távation in d for thim itdes would be a welcome emendation. The first half-verse occurs in VS. (xxxviii. $26 \mathrm{a}, \mathrm{b}$ : not quoted in ÇB.) and TS. (in iii. 2. 61) : VS. omits varimnata; TS. has instead mahitzat; both rectify the meter of b by adding $c a$ after $y$ trat ( Ppp . adds instead $v \bar{a}$ ); and for our rather fantastic vitasthivé ( p . viotasthiré) VS. has -tasthiré and TS. -tasthits. The comm. also reads -sthire; the lingualization is one of the cases falling under Prāt. ii. 93 . The comm. glosses in b sindhavas by samudrās, and vitasthire by zyävartante. This irregular prastära-pañkti is overlooked by the Anukr. in its treatment of the meter.
3. The winged (ganitmant) eagle consumed (av) thee first, O poison; thou hast not intoxicated (mad), thou hast not racked ( $r u p$ ) [him]; and thou becamest drink for him.

At beginning of $b, v t s s a$ is read only Lby Ppp. and 」 by the comm. and by one of SPP's mss. that follows him ; all the rest have the gross blunder $v t s a h$ (both editions emend to $\left.v t t_{s} a\right)$. Ppp. gives a adayat in b , and its second half-verse reads $n \bar{a}{ }^{\text {' }}$ ropayo nāa 'mãaiayo tūsmā bhavan pituh, thus removing the objectionable confusion of tenses made by our text. Our arūrupas is quoted as counter-example by the comment to Prät. iv. 86. The first pāda might be rendered also 'the well-winged Garutmant,' and the comm. so understands it, adding the epithet väinateya to show that garut$m a n t=$ Garuda. . He also takes the two aorists and the imperfect in c-d alike as imperatives (nā̃ 'rürupas = vimuïdham nà $k \bar{a} r s \bar{i} h)$. The Anukr, does not note a as irregular.
4. He of five fingers that hurled at thee from some crooked bow from the tip (çalyá) of the apaskamblá have I exorcised (nir-vac) the poison.

Apaskambha is very obscure ; the Pet. Lex. suggests "perhaps the fastening of the arrow-head to the shaft", Ludwig guesses "barb," but that we have in vs. 5-as we also have çalya, which seems therefore premature here; and, in fact, Ppp. reads instead of it bāhvos; and, as it has elsewhere apaskantasya bāhwos, we might conjecture apa skandhasya etc., 'from shoulder and arms': i.e. from wounds in them. Or, for apaskambha as a part of the body might be compared Suçruta i. 349. 20-unless apastambe
(which at least one good manuscript reads) is the true text there LCalcutta ed. reads apastamhhāuן. The comm. has no idea what apaskambha means, but makes a couple of wild guesses: it is the betel-nut (kramuka)-tree, or it is an arrow (both based on senseless etymologies). In a, Ppp. reads -gulis.
5. From the tip have I exorcised the poison, from the anointing and from the feather-socket; from the barb (ap $\bar{\alpha} s t h a \dot{\alpha}$ ), the horn, the neck have I exorcised the poison.

Ppp. reads vocam instead of avocam in a and $\bar{d}$, and its $\mathfrak{b}$ is $\bar{a} \tilde{\eta} j a n a \bar{a} t ~ p a r n a d h e r ~ u t a . ~$. Prät. ii. 95 regards $a p \bar{a} s t h a$ as from apa-sthā, doubtless correctly; between the "barb" and the "horn" there is probably no important difference. To the comm., the apasstha is a poison-receptacle (apakrṣtāvasthād etatsaminjāād viṣopādānāt).
6. Sapless, O arrow, is thy tip; likewise thy poison is sapless; also thy bow, of a sapless tree, O sapless one, is sapless.

The comm. strangely takes arasärasam at the end (p. arasa: arasam) as a reduplicated word, "excessively sapless."
7. They who mashed, who smeared, who hurled, who let loose - they [are] all made impotent; impotent is made the poison-mountain.

That is, as the comm. is wise enough to see, the mountain from which the poisonous plant is brought. "Let loose" (ava-s $\neq j$ ) probably applies to arrows as distinguished from spears; though "hurl" might be used equally of both. Ppp. has in c santut instead of krtüs. According to SPP., the text used by the comm. combines ye "pişan; $a p \bar{s} a n$ is an anomalous form for apinisan, with which the comm. glosses it.
8. Impotent [are] thy diggers; impotent art thou, O herb; impotent [is] that rugged (parvata) mountain whence was born this poison.

As was pointed out above (under iv. 4.2), the first half-verse is a sort of opposite of one found in Ppp., and quoted by Kāuç. (at 40. 14). LWith párvata giri cf. mrega hastin, xii. 1. 25.」

## 7. Against poison.

[Garutman. - vänaspatyam. ānustubhan: 4. svaräj]
Found in Päipp., but not all together; ws. I occurs in v., vss. 2-6 in ii., and vs. 7 in vi. Not used by Kāuç. unless it is properly regarded by the schol. and the comm. (see under h. 6) as included with h. 6 by the citation (28.1) of the latter's pratika (the comm. puts it on the ground of the parib̄hāsā̆ rule grahanam $\bar{a}$ grahanūāt, Käuç. 8. 21).

Translated: Ludwig, p. 201; Grill, 28, 121 ; Griffith, i. 138; Bloomfield, 26, 376; Weber, xviii. 26.

1. This water (vár) shall ward off (väray-) upon the Varanāvatí; an on-pouring of ambrosia (amrta) is there; with it I ward off thy poison.

The significance of the verse lies in its punning upon vär and var; the name vara$\eta \bar{c} \gamma a t \bar{i}$ is not found elsewhere, but has sufficient analogies elsewhere; it is formed, as the comm. points out, from the tree-name varana (Crataeva Roxburghii). Ppp. has in ba different pun: varun̄̄à äbhrtam; and for d it reads tac cakārā 'rasaini zişam. The first pāda lacks a syllable, unless we resolve va-ăr. [Cf. x. 3. in.]
2. Sapless is the poison of the east, sapless what is of the north; also this that is of the south is exchangeable with gruel (karambhá).

That is, is no stronger or more harmful than gruel. Except our Bp., which has adharácyàm, all the mss. accent-râcyam, and SPP. follows them; our edition emends to -rācyàm, to accord with the two adjectives of like formation in a, b. Ppp. puts arasam after visam in a.
3. Having made gruel of sesame (?), teeming with fat, steaming (?), thou dost not rack, O ill-bodied one, him that has eaten thee merely from hunger.

The verse is full of difficulties and doubtful points. The translation implies in d emendation of jaksivánt sq to jaksiváánsam, as suggested by BR., s.v. rup (Grill rejects it, but unwisely) ; Ppp. reads jaksivट̈pyasya. The construction of the augmentless aorist-form ruitrupas with $n d$ instead of mat is against all rule and usage; the easiest. emendation would be to $n \frac{1}{a}$ 'rürupas; Ppp. gives nut rîrṻpah. SPP. unaccountably reads rutrupah in pada-text, both here and in 5 d and 6 d , against all but one of his pada-mss. in this verse, and also against Prāt. iv. 86 , which distinctly requires rurupah; and (in all the three cases alike) the pada-mss. add after the word the sign which they are accustomed to use when a pada-reading is to be changed to something else in samhitua. In c, the pada-reading is dustano tii dulotano; the case is noted under Prāt. ii. 85. Tiryàm in a is rendered as if tilyàm, from tila (so the Pet. Lex.); the comm. derives it from tiras, and renders it tirobhavam 'vanishing,' which is as senseless as it is etymologically absurd; Ppp. reads instead turiyam. According to Rājan. xvi. 23, a sort of rice (as ripening in three months) is called tirija (tirima?), but the word appears to be only a modern one, and is hardly to be looked for here. LI cannot find it in the Poona ed.*」 Grill makes the very unsatisfactory conjecture atiriyan "running over." In b, all our mss. (as also the comment on Prät. ii. 6z) read pībasphākim (p. pizbalıophākam, which the comment just quoted ratifies), as our edition reads; SPP., on the other hand, prints pībaspākdm (comm. pizaspākam, explained as "fat-cooking") and declares this to be the unanimous reading of his authorities: this discordance of testimony is quite unexplainable. The translation implies emendation of the pada-reading to pizbakosphākdm. Ppp. reads udāhytam for the problematic udārathtm; but the latter is supported by RV. i. 187. 10 (of whose first two pādas, indeed, our a, b seem to be a reminiscence) : Karambla osadhe bhava phzo vrkkd udärathth. The comm, explains the word as udriktärtijanakam (Säyana to RV. entirely differently). [In a supplementary note, Roth reports: Ppp. has pivassāakan; R. has, p.m., pibaspā-, corrected to pizasphā-; T, has pzzvasp $\bar{z}-\rfloor$ LCorrect the verse-number: for 6 read 3.$\rfloor$ *LOr is nirapa, at p. 22054, a variant of tiriya? The two are easily confused in nägarà.]
4. Away we make thine intoxication fly, like an arrow (çará), O intoxicating one (f.); we make thee with our spell (vacas) to stand forth, like a boiling pot.

The comm. (with a pair of SPP's mss.) reads farim in b*; it also (alone) has jesantam ( $=$ prayatamā̃am) in c; one of our mss. (Op.), with two or three of SPP's, give instead pesantam. Ppp. has a peculiar c: pari tvä varmi veçantam. The verse is regular if we make the ordinary abbreviation of $i v a$ to 'va in $\mathbf{b}$ and $\mathbf{c}$. *LThe reciters $K$ and $V$ gave çarim: comm. renders as if çarun 'arrow.' $B R$. render the
verb in d by 'wegstellen.' When you set the pot aside (take it off the fire), it stops boiling; and so the poison is to stop working. But see also Weber's note.]
5. With a spell we cause to stand about [thee] as it were a collected troop (grâma) ; stand thou, like a tree in [its] station; spade-dug one (f.), thou rackest not.

The comm., here and in 6 d, reads abhriṣäte (-săte $=-$ labdhe), which looks like a result of the common confusion of $\kappa \hbar$ and s.. SPP. reads in pada-text rīrupah, and this time without any report as to the readings of his pada-mss. - doubtless by an oversight, as all but one of them give rur- in both 3 d and 6 d . The true scanning of c is probably vrkssé'va sthat-mn-i.
6. For covers (? pavásta) they bought thee, also for garments (? dūrçć), for goat-skins ; purchasable (? prakri) art thou, O herb; spade-dug one, thou rackest not.

The comm. knows nothing of what pavasta and dürça mean, but etymologizes the former out of pavana and asta (pavanāyā stāih sammārjanītrnāiza), and the other out of dus and rçya (dustarcyasambandhibhili)! Prakris he renders by prakarsequa krītā.
7. Who of you did what first unattained deeds - let them not harm our heroes here; for that purpose I put you forward.

This verse occurs again later, as v.6.2, and in Ppp. makes a part of that hymn alone. Its sense is very questionable, and its connection casts no light upon it, either here or there; and Grill is justified in omitting it as having apparently nothing to do with the rest of this hymn. All the pada-mss. save one of SPP's read anaptā (not -tāh) ; and all save our Bp. read prathamath (Bp. - máa) ; SPP. gives in his pada-text-tāh and -math; the translation here given implies $-t \bar{a}$ and $-m \bar{d}$, without intending to imply that the other readings may not be equally good; the comm. takes anäptäh (=ananukuzāh $L^{\prime}$ unkindly' ${ }^{\prime}$ ) as qualifying ̧atravas understood, and prathamat as qualifying farmäni.

## 8. Accompanying the consecration of a king.

[Atharvünģiras.-räjyäbhisekyam, cöndramasam, atyam. annustubham:
1, 7. bhuriktriṣtubh; 3. trişstubh; 5. virattprastērapañkti.]
Found in Paipp. iv. (in the verse-order $1-3,7,4-6$ ). For occurrences in other texts, see under the verses. Used by Kāuç. (I7. I ff.), and also in Väit. (36.7) in connection with the rajabbhiseka or rajasuzya ceremony; and Vāit. (29.12) further employs vs. 5 in the agnicayana, with pouring of water around the erected altar.

Translated: Ludwig, p. 458; Zimmer, p. 213; Weber, Ueber den Rājasizya, Berliner Abh., 1893, p. 139 (with full discussion) ; Criffith, i. 139 ; Bloomfield, rir, 378 ; Weber, xviii. 30.
I. The being (bhūtá) sets milk in beings; he has become the overlord of beings; Death attends (car) the royal consecration (räjas $\bar{u} y a$ ) of him; let him, as king, approve this royalty.

The meaning is obscure. Very possibly bhūta is taken here in more than one of its senses, by a kind of play upon the word. Weber renders it the first time by "powerful" (kräftig), nearly as the comm., whose gloss is samrddhan; the latter gives it the same
sense the second time，but the third time simply praninam．The introduction of ＂death＂in the second half－verse suggests the interpretation（R．）that the deceased predecessor of the prince now to be consecrated is besought to give his sanction to the ceremony from the world of the departed（bhiutia）．The comm．regards death as brought in in the character of dharmaraja，as he who requites good and evil deeds． TB．（in ii． $7.15^{1}$ ）is the only other text that has this verse，reading in a carati prawistala （for paya $\bar{a}$ dadh $\bar{a} t i$ ）and in $\mathrm{c} m r t y \bar{a} u$ ：the variants are of a character to make us dis－ trust the value of the matter as admitting any consistent interpretation．Ppp．reads in c sa te for tásya．

2．Go forward unto［it］；do not long（？ven）away，a stern（ugrá） corrector（cettár），rival－slayer；approach（ $\bar{a}-s t h \bar{a})$ ，O increaser of friends； may the gods bless（adhi－briu）thee．

Found，with vs． 3 ，in TB．（in ii．7．8r），and also，with the remainder of the hymn，in K． （xxxvii．9）．LIt seems to be a reminiscence of the Indra－verse，RV．v．3I．2，applied，like vs． 3 of this hymn，to the king．」 TB．reads in a（for má＇pa venas）vîráyasva，and Ppp．has vidayasva；TB．gives，as also the comm．，the nom．mitravardhanas（a later repetition of the verse，in ii． 7.16 r ，presents urtrahantamas instead）；and it ends with bravan，＊which is better，and might have been read in our text，as near half the mss． give it；but SPP．also accepts bruvan，with the comm．The comm．takes the＂throne＂ as object of the first verb，and renders má ${ }^{\circ} p a$ venas by apakamam anicchām mā kärṣ̂h Lcf．vi－ven in BR．］．（Weber renders ven by＂see．＂）＂LBut the Poona ed．， p．716，has bruvan．」

3．Him approaching all waited upon（pari－bhūs）；clothing himself in fortune，he goes about（car），having own brightness；great is that name of the virile（visan）Asura；having all forms，he approached immortal things．

This is a RV．verse（iii． 38.4 ：repeated without variant as VS．xxxiii．22），transferred from Indra to the king；RV．reads，as does Ppp．，criyas in b．TB．（as above）has svárocās at end of b ，and asyá for vrrsuas in c ．At the beginning of c ，the comm．has mahas（but explains it as＝mahat）tad visho，and a couple of SPP＇s mss．support him．He renders pari abhūsan either alamkurvantu or sewantām：that the form is imperative is the point he is sure of；and as alternative value of asurasya he gives ¢atruñäm nirasituh？LIs not asurasya nama a simple periphrasis of astryam，the divinity＇that＂doth hedge a king，＂in which gods are said to clothe themselves at RV．iii．38．7？Náma might then be construed with vasanas，or else as above．］

4．A tiger，upon the tiger＇s［skin］，do thou stride out unto the great quarters；let all the people（viças）want thee，the waters of heaven，rich in milk．

That is，let the rains not desert thee（so the comm．also）．This verse and the two following are found，in the same order，in TB．ii． $7.15^{3-4}$ ；it puts ddhi after väiyyaghré （sic）in a，reads çrayaswa in b ，and has for d mâ trád rāstrám ádhi bhraçat（found below as vi． 87.1 d，and in other texts：see under that verse）．Ppp．gives yanti Lor yänti？」instead of vä̃̆chantu in c．

5．The waters of heaven that revel with milk，in the atmosphere or also on the earth－with the splendor of all those waters do $I$ pour upon （ab／ui－sic）thee．

The version of the first half－verse given by TB．is quite different：$y \frac{1}{a}$ divy $\frac{1}{a}$ atpak páyasā sambabhūvuịh：yâ antarikse utá párthivirr yầl．；and Ppp．so far agrees as to have uta pārthivā yāh；TB．also reads rucáa for apám in c．The comm．renders madanti as if causative：prapinas tarpayanti．The abhiseka process，instead of an anointing with oil，is a pouring of water upon the person to be consecrated．The verse（ $1 \mathrm{I}+\mathrm{ro}: 8+8=37$ ）lacks three syllables of being complete，rather than two．LPut another $y$ th at the beginning of b and the verse is orderly， $\mathrm{I}+\mathrm{II}: 8+8$ ．」

LPerhaps mad here approaches its physical meaning，＇boil（cf．ÇB．iii． 4.3 end，and my Reader，p．21I），bubble over，overflow＇；used of the rains that＇drip abundantly with＇payas or life－giving moisture．W＇s prior draft rendered mad by＂intoxicate＂； over this he interlined＂revel．＂－This，says Weber，is the verse of the act of conse－ cration proper．The celebrant transfers to the king the varcas or glory－giving vigor of the waters of all three worlds．」

6．The heavenly waters，rich in milk，have poured upon thee with splendor ；that thou be an increaser of friends，so shall Savitar make thee．

Instead of our asiñcen，SPP．gives，as the reading of all his authorities，asican， which is decidedly preferable，and implied in the translation（our Bp ．is doubtful；other mss．possibly overlooked at this point）；TB．has instead asicam；Ppp．and the comm．， asrjan．Then，for $\mathrm{b}, \mathrm{TB}$ ．and Ppp．give divyéna payasā（Ppp．pāy－）sahá；and in c TB．has rāstraviardh，which is better，and before it yathấsa（regarded by its com－ mentary as $y \bar{d} t h \bar{a}: \bar{a} s a)$ ．

7．Thus，embracing the tiger，they incite（hi）the lion unto great good－fortune；as the well－being ones（subhtu）the ocean that stands，do they rub thoroughly down the leopard amid the waters．

Found also in TB．（ii．7．164）and MS．（ii．1．9：besides K．）．In b，MS．has mrjanti for hinvianti，and dhanaya（which rectifies the meter）for sãibhagäya．For c，MS．has a much less unmanageable version，mahisain nah subhvim，and Ppp．supports it by giving mahisanit nas subhavas：thus，in each päda the king is compared to a different powerful animal－which is the leading motive of the verse．But TB．differs from our text only by giving suhaviam＊for subhuivas．Subhvim，with a further slight emendation of samudram to－dre，would give a greatly improved sense：＂him who stands comfortable in the ocean，as it were，＂or bears himself well under the water poured upon him．The phrase samudráni ná subhviăz occurs also at RV．i． 52.4 b （and its occurrence here in such form may be a reminiscence of that）；Sayana there understands subhzals of the ＂streams＂that fill the ocean；and our comm．gives a corresponding interpretation here （nadìrūpă àpal）；samudrdim he allows us alternatively to take as＝viarunam．He also，most ungrammatically，takes entut at the beginning as enās＂those［waters］．＂Ppp． further has pari mrjyante for marm－in d．＊LPoona ed．，p．750，reads suthizuam．］

## 9．For protection etc．：with a certain ointment．

［Bhrgu．－duçarcam．trāikakudăñjanadāivatam．änustubham：2．kakummat̄； 3．pathyäañkti］
Found mostly in Päipp viii．（in the verse－order $9,3,2,5,6,8,10,4,7$ ）．Used by Kāuç． （58．8）with the binding on of an ointment－amulet，in a ceremony for long life of the Vedic pupil after his initiation．And the comm．quotes it from the Naks．K．（19）Lerror for Çānti，says Bl．」，as employed in the mahā̧̧̧anti called äirāzati．

Translated: Ludwig, p. 507; Grill, 35, 123; Griffith, i. 141; Bloomfield, 6r, 38 r ; Weber, xviii. 32-As for ointment and ointment-legends, see Bloomfield, AJP. xvii. 404 ff.
I. Come thou, rescuing the living one; of the mountain art thou for the eyes (?), given by all the gods, an enclosure (paridhi) in order to living.

Jivadm in a might also be coördinate with tráyamãaam; the comm. understands it as translated. The meter indicates that the true reading at the end of b is $\dot{a} k s y a m$, and this is read by SPP., with the alleged support of all his authorities save one, which follows the comm. in giving $\alpha k s a m$; our Bp. has $a k s a m$, and our edition accepted that (our Op. has $a k s y a ̀ m$, our I. aksyam); but $a k s y a$ is unknown elsewhere, and its meaning in this connection is quite obscure; perhaps allusion is intended to a legend reported in MS. iii. 6.3 (p. 62.8; cf. also TS. vi. I. I 5 and ÇB. iii. r.3. I2): "Indra verily slew Vrtra; his eye-ball flew away; it went to Trikakubh; that ointment of Trikakubh he spreads on." The ointment of this mountain is most efficacious for the eyes, and hence also for the other purposes here had in view. The comm. gives caksus as the value of his aksam. Grill suggests emendation to aksayyam or aksaram. We have to make the harsh resolution $v t-f u-e-$ in c or leave the pāda defective.
2. Protection (paripana) of men (puirusa), protection of kine art thou; in order to the protection of coursing (arvant) horses hast thou stood.

The comm. says in c "of horses and of mares (vadavãnäm)." The resolution ar-va-ta-anm fills up c quite unsatisfactorily; the Anukr. refuses all resolution, and counts the pāda as of 6 syllables.
3. Both art thou a protection, grinder-up of familiar demons ( $y \bar{a} t u ́)$, O ointment, and of what is immortal thou knowest ; likewise art thou gratification (-bhójana) of the living, likewise remedy of jaundice (hárita-).

Contrary to rule, the $a$ of $a s i$ ind has to be elided after dtho in d; probably emendation to $a t h \bar{a}$ 'si is called for; one of our mss. (O.) reads $\alpha t h o$ 'si. Ppp. rectifies the
 janam. The comm. takes amrtasya as the drink of immortality, and bhojana as either aniṣtanivartanena pülaka or bhogasādhana. The last pāda hardly belongs with the rest.
4. Of whomsoever, $O$ ointment, thou creepest over limb after limb, joint after joint, from thence thou drivest away the $y$ alksma, like a formidable mid-lier (madhyamaçî).

Found also as RV. x. 97.12 (repeated, without variant, as VS. xii. 86), which version, however, begins with yadsyāu' şadh $\bar{h} h$ prasdrpatha, and has in c correspondingly bādhadhve. The comm. has in c bädhate, but regards it as for bädhase. Ppp. reads tasmāt for tatas. Madhyamact $\frac{t}{z}$ is of obscure meaning ; "arbiter," as conjectured by BR., seems very implausible $L B R$. express their conjectural meaning by the Latin word intercessor; by which, I suspect, they intend, not 'mediator,' but rather 'adversary' or 'preventer' of the disease, which would be plausible enough $\rfloor$; more probably "mid-
most man，＂like madhyamestht or chief（see under iii．8．2），and madhyamaç used especially of the leader about whom his men encamp，for his greater safety，in the night．JB．has madhyamaçivan at ii． 408 ，but the passage is too corrupt to cast valu－ able light upon the word．To the comm．，it is either Vāyu，the wind in mid－air，or else the king，viewed as surrounded first by foes，and further by their foes，his friends（on the principle of arir mitram arer；mitram $\leq$ mitra－mitram atah param etc．I find the verse at Kämandakiya Nītisāra，viii．i6．To judge from the Later Syriac Version （Kalīlah and Dimnah，Keith－Falconer，p．II4），one would expect to find it in Pañca－ tantra ii．，colloquy of mouse and crow，in Kosegarten＇s ed．，p．I Io or thereabouts．Cf． Manu vii． 158 and the comm．」

5．Curse attains him not，nor witchcraft，nor scorching；vişkandha reaches him not who beareth thee， O ointment．

Ppp．reads tam for enam in a，and niskandham in c．LIt inserts just before our vs． 7 the vs．given under vi． 76.4 and ending with yas tväm bibharty änjana．」

6．From wrong spell，from evil dreaming，from evil deed，from pollu－ tion also，from the terrible eye of an enemy－therefrom protect us， O ointment．

Ppp．has，for b，ksetriyāc chapathād uta．The Pet．Lexx．understand asanmantrá as simply＂untrue speech＂（so Grill，＂Lügenrede＂）；the comm．reads instead ntryāt，as adjective qualifying dussvapnyät，and signifying＂produced by base bewitching spells．＂ Durhatrdas in c might well be adj．，＇hostile＇（so comm．）．

7．Knowing this，O ointment，I shall speak truth，not falsehood；may I win（san）a horse，a cow，thy soul，O man（pirusa）．

The latter half－verse is RV．x． $97.4 \mathrm{c}, \mathrm{d}$（which is also，without variant，VS．xii． $78 \mathrm{c}, \mathrm{d}$ ）， where we read vásas instead of ahdim；Ppp．，too，gives väsäs．All the mss．and the comm．have at the end the absurd form puruşas（nom．，but without accent）；the comm． （whose text，as SPP，points out in more than one place，is unaccentuated）understands ＂I，thy man（retainer）．＂Both editions make the necessary emendation to purusa【s．pürusa 〕．Ppp．gives päurusa．SPP．makes a note that sanéyam is so accented by all his authorities－as if anything else were possible Ldoes he have in mind santyam？ see Whitney，Roots，p．I83］．The first păda is defective unless we resolve vi－du－ču Lor $\bar{a}-a n ̃ j a n a\rfloor$ ．－$\lfloor$＇s supplementary report of Ppp．readings ends a with ãñanas and has for d änjana taninva päurusah．As noted above，this vs．stands at the end in Ppp．and before it is inserted the vs．given under vi．76．4．］

8．Three are the slaves（dāsá）of the ointment－fever（takman），balása， then snake ：the highest of mountains，three－peaked（trikakid by name， ［is］thy father．

For the obscure balāsa，the comm．gives the worthless etymology batam asyati，and adds samnipatädih＂collision［of humors］or the like＇；＂snake＂he explains as for snake－poisoning；perhaps，if the reading is genuine，it is rather the name of some （constricting ？）disease．

9．The ointment that is of the three－peaked［mountain］，born from the snowy one（himavant）－may it grind up all the familiar demons and all the sorceresses．

Pāda b is repeated below as v.4.2 b. The first half-verse is, without variant, TA. vi. Io.2, vs. $9 \mathrm{a}, \mathrm{b}$; and it ocqurs also in HGS. (i. II. 5), which reads upari at the end for pari $\lfloor$ and so at MP. ii. 8. rI $a, b\rfloor$. The second half is VS. xvi. $5 \mathrm{c}, \mathrm{d}$, and also found
 yan (pres. pple.) ; and our jambhayat may, of course, be pres. pple. neut.; some of the mss. (including our Bp.M.I.) indeed read -yan here, though no masc. subject is implied; the comm. paraphrases with näçayad vartate. SPP., with his customary defiance of grammar upon this point, reads sárvān instead of - $\bar{a} \dot{n}$ or $-\vec{a} \tilde{n}$ Lcf. i. 19.4, note」.
10. If thou art of the three-peaked [mountain], or if thou art called of the Yamunā - both thy names are excellent; by them protect us, O ointment.
$T e$ in c might perhaps be emended with advantage to $t \varepsilon$. The Yamunā is not elsewhere mentioned in AV. Natmni is to be read, of course, as of three syllables, and there is no reason why the text should not give us natmani.

## ro. Against evils: with a pearl-shell amulet.

[Atharvan.-çañkhamañisīktam. taddä̈vatam. ānus!tubham: 6. pathyāpañkti; 7.5-p. paränust!up çakvarı̄.]

Found (except vs. 5) in Pāipp. iv. Used by Käuç. (58. 9) in the same ceremony with the preceding hymn, but with an amulet of mother-of-pearl ; the schol. (not the comm.) also add it in an earlier part of the ceremony (56.17). The comm. quotes it further from Nakṣ. K. (19), as employed in a mahāçänti named vāruñ̄̆.

Translated: Ludwig, p. 462 ; Grill, 36 , 124 ; Griffith, i. 142 ; Bloomfield, 62, 383 ; Weber, xviii. 36. - Bloomfield cites an article in ZDMG. (xxxvi. 135) by Pischel, who, in turn, cites a lot of interesting literature about pearl.

LAlthough raindrops are not expressly mentioned in this hymn nor in xix. 30.5 (which see), I think it safe to say that the bit of Hindu folk-lore about the origin of pearls by transformation of rain-drops falling into the sea (Indische Spriuche, 344) is as old as this Vedic text and the one in xix. The references here to sky and sea and lightning, and in xix. to Parjanya and thunder and sea, all harmonize perfectly with that belief, which is at least ten centuries old (it occurs in Rājaçekhara, 900 A.D.) and has lasted till today (Manwaring's Marāth $\bar{\imath}$ Proverbs, no. 1291). See my translation of Karpīra-mañjarz, p. 264 f., and note 5. Pischel, l.c., reports as follows: "According to Aelian ( $\pi \epsilon \rho l \zeta \psi \omega \nu$, x. I3), a pearl forms when the lightning flashes into an open seashell; according to an Arabic writer, when rain-drops fall into it, or, according to Pliny (ix. 107), dew." - The persistency of popular beliefs in India is well illustrated by the curious one concerning female snakes: see my note to Karpüra-mañjari, p. 231.」
I. Born from the wind out of the atmosphere, out from the light of lightning, let this gold-born shell, of pearl, protect us from distress.

Of course, all the four nouns in the first half-verse may be coorrdinate ablatives. The beauty and sheen of the material connect it traceably with gold and lightning, but how even a Hindu $\gamma \underset{i}{ } i$ can bring it into relation with wind from (or and) the atmosphere is not easy to see. Křcana ought to mean the pearl itself, and is perhaps used in the hymn appositively $=$ "which is itself virtually pearl"; the comm, explains it in this verse as karçayitū çatrünāǹ tanzûkartā. Ppp. has in c hiranyadās.
2. Thou that wast born from the top of the shining spaces (rocand ),
out of the ocean - by the shell having slain the demons, we overpower the devourers.

Ppp. combines in a yo'grator-. Grill takes agratas as "first"; and the comm. as $=$ agre, and not qualifying jajnise: "at the top or front of shining things, such as stars."
3. By the shell [we overpower] disease, misery; by the shell also the sadánvās; let the all-healing shell, of pearl, protect us from distress.

Ppp. has in a avadyam instead of amatim. The comm. takes ámatim from root man [see BR's note, s.v. 3 dmati ]: "ignorance, the root of all mishap (anartha)"; and, forgetting his explanation of only two verses ago, he this time declares $k$ efcana a "name of gold."
4. Born in the sky, ocean-born, brought hither out of the river, this gold-born shell [is] for us a life-prolonging amulet.

Ppp. has samudratas at end of a, and in cagain (as in y c) hiranyyadās. Nearly all our mss. (except O.K.), and some of SPP's, with the comm., read in d àyuthpr- Lcf. Prät. ii. 62 n . $\rfloor$; but the point is one in regard to which each ms . is wont to follow its own course, regardless of rule, and both editions very properly give $\bar{a} y u s p$ ro, as required by the Prät.
5. The amulet born from the ocean, born from Vrrtra, making day let it protect us on all sides from the missile of gods and Asuras.

The comm. makes Vrrtra here signify either the demon Vrtra or the cloud ; doubtless the latter is intended; then he explains divākara as the sun, and jāta as "released," and renders "as brilliant as the sun freed from the clouds," which is extremely artificial ; divākara need mean no more than 'flashing with light.' The comm. also foolishly understands in $\bar{d}$ hetyā instead of $-\bar{a} s$ ( p . hetyath). LDevo, ablative by attraction, from gen. - cf. Skt. Gram. $\S 982$ a.」 The first păda is deficient by a syllable, unless we resolve samudrat $t$ into four syllables.
6. One of the golds art thou; out of soma wast thou born; thou art conspicuous on the chariot, lustrous (rocaná) on the quiver thou. May it prolong our lives!

The last päda, which occurs in four other places (ii. 4.6 etc.), looks like a late addition here; as elsewhere, some of the mss. (five of SPP's) read tär ratat. Except our Op., all the pada-mss. blunderingly resolve somatatuan (as it would be permissibly and customarily read by abbreviation: see Whitney, Skit. Gr. §232) into símã: tvint instead of sómāt: tuim; the comm. understands sómat, and both editions give the full reading. Here one is strongly tempted to translate soma by " moon," and the comm. takes it so (amrtamaȳ̄t somamandalät) ; but Ppp. discourages it by reading sa hosūad (for -mād? ) adhi. The comm. glosses rocana by rocanaña dïpyamāna. For c, Ppp. has rathesu darçatam.
7. The gods' bone became pearl ; that goes about within the waters, possessing soul; that do I bind on thee in order to life-time, splendor, strength, to length of life for a hundred autumns: let [the amulet] of pearl defend thee.

Karçanás in e, though read by all our mss. and nearly all of SPP's, is hardly to be tolerated; we should have either kŗ̧anas, as above, or kärçanas, which the comm.
offers, with two or three mss. that follow him, and which SPP. accordingly adopts【kārçand́s $\rfloor$; our edition gives karç- ; Ppp. has kārṣinas. Ppp. also has simply ca for our whole d (after balāya). The comm. reads asti instead of asthi in a. The verse $(\mathrm{II}+\mathrm{II}: \mathrm{I} 4+\mathrm{II}+8=55)$ lacks a syllable of being a full çakvari. LReject either āyuse or varcase and the meter is good. - In c, te 'for thee' (comm., as gen.), is, I suppose, virtually $=$ ' on thee.' $\rfloor$

The second anuvāka, ending with this hymn, contains 5 hymns and 39 verses; the Anukr. quotation is nava ca.

## II. In praise of the draft-0x.

[Bhrgvañgiras.—dvädaçarcam. ānaduham. trāistubham: 1, 4. jagatī; 2.bhurij; 7.3-av. 6-p. anusṭubgarbho 'parisțājjăgratä nicrocchakvarz̄; 8-rz. anuṣtubh.]
Found in Päipp. iii. (in the verse-order $1,4,2,5,3,6,1 \mathrm{r}, \mathrm{r} 2,9,8,10,7$ ). Used by Kāuç. (66. 12) in a sava sacrifice, with the draft-ox as sava. The hymn offers an example of that characteristic Hindu extollation, without any measure or limit, of the immediate object of reverence, which, when applied to a divinity, has led to the setting up of the baseless doctrine of "henotheism."

Translated: Muir, OST. v. 399, 361 (about half); Ludwig, pp. 534 and 190 ; Deussen, Geschichte, i. 1. 232; Griffith, i. 144 ; Weber, xviii. 39.-Cf. Deussen, 1.c., p. 230 f. Weber entitles the hymn "Verschenkung eines Pflugstieres zur Feier der Zwölften (i.e. nights of the winter solstice - see vs. I I)."
I. The draft-ox sustains earth and sky; the draft-ox sustains the wide atmosphere; the draft-ox sustains the six wide directions; the draft-ox hath entered into all existence.

That is, the ox in his capacity of draft-animal: the comm. says, ¢akatavakanasamartho vrsabhah; later in the hymn he is treated as female, without change of the name to a feminine form (the fem. $d u h i \bar{z}$ or $-d w \bar{a} h \bar{\imath}$ does not occur before the Brähmanaperiod of the language). But the comm. also allows us the alternative of regarding dharma, in ox-form, as subject of the hymn. The "directions" (pradiç) are, according to him, "east etc."; and the "six wide" are "heaven, earth, day, night, waters, and plants," for which AÇS. i. 2. I is quoted as authority. With the verse compare x.7.35, where nearly the same things are said of skambha. Ppp. reads in a vī̀m dyām utā ${ }^{\prime} m \bar{u} m$. In the second half-verse, two accent-marks have slipped out of place in our edition: in $c$, that under sa should stand under $d u$; and, in d , that under $m \bar{a}$ should stand under na. The verse is jagati by count, but not by rhythm. LIf, with Weber, we pronounce nadvan, it becomes a regular tristubh. 1
2. The draft-ox [is] Indra; he looks out from (for?) the cattle; triple ways the mighty one ( $̧ \alpha k r a)$ measures out (traverses?); yielding (duh) the past (?bhütá), the future, existing things (bhívana), he goes upon (car) all the courses (vratá) of the gods.

Ppp. reads in a indrasya for indrah sa, and in c it adds sam before bhutam, and has bhuvanamin instead of -nā. The comm, has in b the curious reading stiyän for traytan; and hence we lose his guess as to what may be meant by the "triple ways." He takes paçubhyas in a first as dative, and then as ablative. He understands bhuquana as virtually "present"; more probably it has its usual sense of 'existences," and the two preceding adjectives qualify it distributively, or are in apposition with it: "all existing
things，both what is and what is to be．＂LIf we pronounce again nadzat $n$ ，the vs．loses its bhurij quality．The cadence of $\mathbf{b}$ is bad．」

3．Born an Indra among human beings（manusyà），he goes about（car） shining brightly，a heated hot－drink（gharmá）；he，being one of good offspring，shall not go in mist（？udārá）who，understanding［it］，shall not partake of（aç）the draft－ox．

The verse is obscure，and the translation in various points very doubtful．The second pada is apparently a beginning of the identification of the ox with the gharma， a sacrificial draught of heated milk，which we find further in vss． 5,6 ；he is，since his kind yield warm milk，as it were an incorporation of that sacrifice．And the second half－verse is then a promise to whoever shall abstain from using the ox as food．Ppp． reads esa instead of jātas in a，and saniçiçanas at end of b．In c，d the comm．reads sam for san，udd āre as two words，and no ${ }^{\circ}$ çñy $\bar{a} t$ ，and of course makes very bad work of its explanation，finding metempsychosis in sam ．．．sarṣat（na sazissarati punalh samisäradharmān na präpnoti）．Gharma he takes first as＂blazing sun，＂and then， alternatively，in its true sense．There is no other occurrence of an $s$－aorist from $s r$ ； and it is altogether against rule and usage to employ a subjunctive and an optative （ $a c h n \bar{y} y$ ät）in two coördinate clauses Lthis seems to me to be a slip－see Skt．Gram． $\$ 575 \mathrm{~b}$ ；and the clauses are hardly coorrdinate $\rfloor$ ；so that the reading is very suspicious． A few of our mss．（P．M．W．E．）read ṇád after udāré．LLudwig conjectures suprayâs for－jats．」

4．The draft－ox yields milk（ $d u h$ ）in the world of the well－done；the purifying one fills him up from in front；Parjanya［is］his streams，the Maruts his udder，the sacrifice his milk，the sacrificial gift the milking of him．

Ppp．appears to have read in b pyayet，which would rectify the meter；in c it com－ bines maruto＂dho．Pavamãna in b might signify the wind（then purastāt＇from the enst＇？）or soma；the comm．takes it as the latter（pavitrena codhyamäno＇mptamayala somah）；and＂the sacrifice＂in d as＂the saza sacrifice now performed．＂The verse is rhythmically a tristubt with redundant syllables $(11+13: 12+11=47)$ ．LOn duzsisiunu， see Bloomfield，AJP．xvii． 408 f．」

5．Of whom the lord of the sacrifice is not master（ $\bar{z} \xi)$ ，nor the sacri－ fice；not the giver is master of him，nor the acceptor；who is all－con－ quering，all－bearing，all－working－tell ye us the hot－drink which［is］ four－footed．
＂Which＂in d is yatamd，lit．＇which among the many．＇The intended answer，of course，is that this wondrous sacrificial drink is the ox．Ppp．begins c with yo viçadrg vicvalid $v$ ．The comm．declares the first half－verse to convey the universal master－ hood and not－to－be－mastered－hood of the ox；in d gharma is，according to him，＂the blazing sun，which the four－footed one tells us＂（brüta is read，but declared equivalent to bruitel）．

6．By whom the gods ascended to heaven（svar），quitting the body， to the navel of the immortal，by him may we go to the world of the well－ done，desiring glory，by the vow（vrata）of the hot－drink，by penance．

Ppp．appears to have read in a suvā ruhanta；in b it has dhäma instead of nábhim； and it ends d with yaçasä tapasuyā．The comm．has jesma（＝jayema）in c Linstead of gesma（Skt．Gram．$\$ 894$ c）J；gharma is to him once more＂the blazing sun．＂ LAs to the stock－phrase in c，cf．Bloomfield，AJP．xvii．419．」 The verse（Io＋ri： $10+r_{3}=44$ ）is a very poor tristubh．

7．Indra by form，Agni by carrying（vidha），Prajāpati，Parameshṭhin， Virāj；in Viçvānara he strode，in Vāiçvānara he strode，in the draft－ox he strode；he made firm，he sustained．

This is the obscurest verse of this obscure hymn，and no attempt will be made to solve its riddles．Ppp．has a quite different text ：indro balenā＇sya paramesthī vra－ tenāi＇na gāus tena wāiçvadevāl：yo＇smān dचesti yani ca vayani dvismas tasya prānān asaziahes tasya prānān qii varhall．The two concluding clauses of our text most obviously belong with vs． 7 rather than vs． 8 ，and both editions so class them； but SPP．states that all his authorities reckon them to vs． 8 ，ending vs． 7 with the third aleramata（which some of the mss．，including our P．M．W．E．O．Op．，mutilate to akramat）．He adds that the Anukr．does the same；but this is evidently an oversight， our mss．of the Anukr．calling vs． 8 a simple antustubht（madhyam etad anaduha iti pañcā＇nusstubhiah $)$ and giving of vs． 7 a lengthy definition（see above），implying the division $9+10: 8+8+8: 12=55$（restoring both times the elided initial $a$ in $f$ ）；perhaps， then，SPP．is also mistaken in regard to the unanimity of his＂mss．and Väidikas＂； at any rate，part of our mss．（Bp．I．H．Op．K．）divide with the editions．The comm．， however，does not；as，indeed，he is repeatedly at discordance with the Anukr．on such points．He explains vidha in a as＂the part that carries（vahati）the yoke；the shoulder，＂and has nothing of any value to say as to the general sense of the verse． LThe identification of the draft－ox with Agni seems to rest on Agni＇s chief function of ＂carrying＂；cf．RV．x．51． 5 d ；52．I d， 3 d， 4 a．」

8．That is the middle of the draft－ox，where this carrying（váha）is set；so much of him is in front（präcina）as he is put all together on the opposite side．

The virtual meaning of the second half－verse appears plainly to be that the two parts of the ox，before and behind the point where the pull comes（i．e．where the yoke rests）are equal ；but it is strangely expressed，and the reason why the point is insisted on does not appear．The comm．so understands it：evam prākpratyagbhagā̃ ubhāz api samã̃āu；he renders vaha this time by bhāra；Ludwig takes it as＂the hump．＂ LIn this verse，b can hardly mean＂where the pull comes，＂but rather＇where the burden is put，＇i．e．the back ；cf．Deussen，l．c．，p．231．Nevertheless，see BR．under vaha， 2 a and 2 b ．」

9．Whoso knows the milkings of the draft－ox，seven，unfailing，both progeny and world he obtains ：so the seven seers know．

Ppp．reads anapadasyatas both here（b）and at 12 d ；it also combines saptars－in d， as does the comm．，and a couple of SPP＇s authorities．For consistency，our text ought to combine in a－b dohant s－；SPP．also leaves out here the connecting $t$ ．The comm． explains the seven milkings or yields of milk alternatively as＂the seven cultivated plants， rice etc．＂or＂the seven worlds and oceans＂－not happening，apparently，to think of any other heptad at the moment．He quotes the names of the seven seers from Açva－ lāyana．LThe number of this vs．is misprinted．」
ro. With his feet treading down debility (sedi), with his thighs (jānghā ) extracting (ut-khid) refreshing drink - with weariness go the draft-ox and the plowman unto sweet drink (kîlála).

The verse seems rather out of place here. As both $n$ and $m$ final are assimilated to an initial palatal, the pada-text commits the blunder in $b$ of understanding $l \boldsymbol{r} \bar{a} m$ to be for $\operatorname{tr} \bar{a} n ;$ and, as is usual in such cases, a part of our mss. read $i r a ̄ n j$ (so P.M.W.E.I.); SPP. very properly emends his pada-text to irān. The comm. reads in d kinā̧̧asya for - gaç ca (one of SPP's authorities following him: "with the old accent," SPP. remarks, as if the change of reading involved a change of accent), and makes gachatas a genitive agreeing with it-against the accent; but this he regularly ignores. Iräm, it may be added, he glosses with bhummim!
II. Twelve, indeed, they declare those nights of the vow (vrátya) of Prajäpati; whoso knows the brálman within them (tátró 'pa) - that verily is the vow of the draft-ox.

Or, "those twelve nights they declare to be for the vow" etc. : it is uncertain what is object and what objective predicate in the sentence. Ppp. reads and combines $w r \bar{a} t y \bar{\alpha}$ " $h u s p r$ - in b ; for the unusual phrase tatro 'pa in c it gives tad $w \bar{a}{ }^{\prime} p i$; and in d it has batam instead of uratan. For Weber's conjectures as to the twelve nights and the draft-ox of this hymn, see his Omina und Portenta, p. 388 ; compare also LWeber's other references, Ind. Stud. xviii. 45, and 」Zimmer, p. 366. The comm. glosses wratya by wratärha, and quotes TS. v. 6. $7^{\text {r }}$ as to the twelve nights of consecration.
12. He milks (duth) at evening, he milks in the morning, he milks about midday; the milkings of him that come together, those unfailing ones we know.

Ppp. has for $\mathrm{a}, \mathrm{b}$ duhe va' 'nadvān sāyami duhe prätar duhe divā, and at the end (as above noted) anapadasyatas. The comm. supplies to duthe either anadratham as object (with the worshiper as subject), or anadvän as subject (with the performer of the sava sacrifice as beneficiary) ; sam yanti he explains by phalena saniggacchante.

## 12. To heal serious wounds: with an herb.

[Rhbhu.-vänaspatyam. änustubhan: 7.3-p.gāyatrī; 6.3-p. yavamadhyā bhurigsä̀utrī;
7. brhatiz.]

Found in Pāipp. iv. (in the verse-order $3-5,1,2,7,6$ ). Used by Kāuç. (28. 5) in a healing rite: Keçava and the comm. agree in saying, for the prevention of flow of blood caused by a blow from a sword or the like; boiled $l \bar{u} / k s \bar{\alpha}$-water is to be poured on the wound etc. The schol. to Käuç. 28. 14 also regard the hymn as included among the lāks $\bar{a} l i \bar{\pi} g \bar{a} s$ prescribed to be used in that rule.

Translated : Kuhn, KZ. xiii. 58, with Germanic parallels; Ludwig, p. 508 ; Grill, 18 , 125 ; Griffith, i. 146; Bloomfield, 19, 384 ; Weber, xviii. 46 - Cf. Hillebrandt, Vedachrestomathie, p. 48.
I. Grower art thou, grower ; grower of severed bone ; make this grow, O aritndhatzt.

Arundhatt, lit. 'non-obstructing,' appears to be the name of a climbing plant having healing properties; it is mentioned more than once elsewhere, and in v. 5 (vss. 5 and 9) along with lāks $\bar{a}$ (vs. 7) 'lac'; and the comm. to the present hymn repeatedly declares
lăksa to be the healing substance referred to in it；probably it is a product of the arundhati．Ppp．has every time rohizuz instead of rohaniz，and so the comm．also reads； the manuscripts of Kāuç．，too，give rohinū in the pratika，as does the schol．under 28．14． There is evident punning upon the name and the causative rohaya－＇make grow＇；perhaps the true reading of a is rohany asi rohini＇thou art a grower，O red one，＇bringing in the color of the lac as part of the word－play；the comm．assumes rohini，voc．，at end of a （he lohitavarue lākşe）．Ppp．further reads çirruasya instead of chinndisya；and has， in place of our c，rohiny $\bar{a} m$ arha $\bar{a} t \bar{a}$＇si rohiny $\bar{a}$＇sy osadhe，making the verse an anustubh．The comm．gives asnas for asthnas in b．

2．What of thee is torn（ric），what of thee is inflamed（？$d y u t)$ ，is crushed（？péstra）in thyself－may Dhätar excellently put that together again，joint with joint．

Ppp．reads in a çirnanin for ristam；it reads tă＂tmanah in b；and in c，d it has tat sarvain kalpayāt sani dadat．The comm．（with one of SPP＇s mss．）reads prestham （＝priyatamam）for the obscure péstram in b（found elsewhere only in vi． 37.3 below， where the comm：has pestam）；the conjecture＂bone＂of the Pet．Lex．seems alto－ gether unsatisfactory；it is rendered above as if from pis．The comm．paraphrases dyuttám by dyotitan，vedanayä prajvalitam iva，which seems acceptable．

3．Let thy marrow come together with marrow，and thy joint together with joint ；together let what of thy flesh has fallen apart，together let thy bone grow over．

Ppp．rectifies the meter of a by omitting te，and has for d ［？ $\mathrm{b} ?]$ saninstrãvam asu parva te．A few of the mss．（including our H．O．Op．）give viçrastam in c．The comm． reads çam instead of sam in every päda．A couple of SPP＇s mss．，by a substitution found also elsewhere \see ii．12．7，note」，have manyă for majjñat in a．The Anukr． ignores the redundant syllable in the first päda．

4．Let marrow be put together with marrow；let skin（caman）grow （ruh）with skin；let thy blood，bone grow；let flesh grow with flesh．

The third päda is translated as it stands $\lfloor c f$. vs． 5 c 」，but we can hardly avoid emending $a_{s} \neq \vec{k}$ to asthnat，or else asthi to asnáa，to agree with the others；the comm． Las an alternative」 fills it out to two parallel expressions，for both blood and bone． Ppp．has，for b－d：asthna＇sthi vi rohatu snāva te sam dadltmas snāचna carmaniā carma rohatu．

5．Fit thou together hair with hair；fit together skin（tvác）with skin ； let thy blood，bone grow；put together what is severed，O herb．

The prolongation of the final vowel of a päda is so anomalous that we can lardly help regarding kalpay $\bar{a}$ in a as wrong，perhaps imitated from b；Ppp．avoids the diffi－ culty by reading in a sam dhīyatän．LFor c，compare vs． 4.$\rfloor$ Ppp．also has for d our 4 d ．

6．Do thou here stand up，go forth，run forth，a chariot well－wheeled， well－tired，well－naved；stand firm upright．

Ppp．is very different：ut tistha pre＇hi samudhã hi te paruh：sam te dhātă dadhātu tan no viriştan rathasya cakra py upavaryathāir yathäi＇ti sukhasya näbhis prati tistha evani．The Anukr．scans the verse as $9+11: 5=25$ syllables．
7. If, falling into a pit, he hath been crushed (sam-çr), or if a stone hurled ( $p r a-h r y$ ) hath smitten [him] - as a Rbhu the parts of a chariot, may it put together joint with joint.

A number of the mss. (including our P.M.O.Op.) read kártum for Kartám in a; the comm. explains kartam as meaning kartakam chedakam ayudham, and makes it subject of samiz̧açré =samihinasti; he takes $\gamma$ bhus as one of the three Rbhus (quoting RV. i. III. r), not giving the word any general sense. Ppp. again has an independent
 quibhyasi çirşa rbhṻr iti sa evain sani dhami te paruh. The verse is a brhatio only by number of syllables ( $10+10: 8+8=36$ ). LThe comm. makes the "Atharvanic spell" the subject in d.」

## 13. For healing. <br> [Çaǹtāti.-cāndramasam uta vä̀çvadevam. änusṣubham.]

Found in Pāipp. v. (in the verse-order $\mathrm{I}, 5,2-4,6,7$ ). Vss. $\mathrm{I}-5,7$ are in RV. x. 137 , and vs. 6 occurs elsewhere in RV.x. Only vss. i-3 have representatives in YajurVeda texts. The hymn is called çañtātūya in Kāuç. (9.4), in the list of the lagłzuçãnti gana hymns; and our comm. to i. 4 counts it also to the brhachanti gana (reading in Käuç. 9. I uta devās for the tad eva of the edited text), but he makes no mention of it here; he further declares it to belong among the añholiñgō̄s (for which see Kāuç. 32.27, note) ; the schol., on the other hand, put it in the ayzsyagana (54.11, note). It is used ( $58.3,11$ ) in the ceremonies for long life that follow the initiation of a Vedic student. In Vãit. (38.1) it appears, with ii. 33 and iii. If etc., in a healing ceremony for a sacrificer Lsee comm.] who falls ill.

Translated: by the RV. translators; and Aufrecht, ZDMG. xxiv. 203; Griffith, i. 147 ; Weber, xviii. 48 . - See Lanman's Reader, p. 390.
I. Both, O ye gods, him that is put down, O ye gods, ye lead up again, and him that hath done evil (ágas), O ye gods, O ye gods, ye make to live again.

Found without variant as RV. x. I37. I, and also in MS. (iv. I4.2.) But Ppp. reads uddharatā for un nayathū in b , and its second half-verse is tato manusyam tani devā devăs krnuta jīvase. The comm. explains avahitam as dharmavişaye sävadhānam, apramattam, or alternatively, avasthäpitam; supplying to it kuruta, and making of $\mathbf{b}$ an independent sentence, with double interpretation; and he says something in excuse of the four-fold repetition of the vocative.
2. These two winds blow from the river as far as the distance; let the one blow hither dexterity for thee; let the other blow away what complaint (rápas) [thou hast].

Besides RV. (vs. 2), TB. (ii. 4. 17) and TA. (iv. 42. 1, vs.6) have this verse. Both accent in c ãvattu, as does SPP's text, and as ours ought to do, since all the mss. so read, and the accent is fully justified as an antithetical one ; our text was altered to agree with the $\vec{a}$ vätu of RV., which is less observant of the antithetical accent than AV., as both alike are far less observant of it than the Brähmanas. All the three other texts have para for $v t$ at beginning of d; and TB.TA. give me instead of $t e$ in c . The second päda is translated in attempted adaptation to the third and fourth; of course,
the two ablatives with $a$ might properly be rendered coördinately, and either 'hither from ' or 'hence as far as'; the comm. takes both in the latter sense.
3. Hither, O wind, blow healing ; away, O wind, blow what complaint [there is]; for thou, all-healing one, goest [as] messenger of the gods.

TB.TA. (as above) put this verse before the one that precedes it here and in RV. All the three read in c viçuabhesajas, and Ppp. intends to agree with them (-bhejajo de-). The comm. offers an alternative explanation of dewănam in which it is understood as $=$ indriyāuäm 'the senses.' LVon Schroeder gives a, b, Tübinger Katha-hss., p. I 5 .」
4. Let the gods rescue this man, let the troops of Maruts rescue, let all beings rescue, that this man may be free from complaints.

In RV., this verse and the following one change places. In a, RV. reads iha for imám, and in b the sing. tratyatām...ganát. Ppp. ends b with maruto ganāaih, and d with agado 'sati. The first pāda is defective mnless we make a harsh resolution of a long $\vec{a}$. We had d above as i. 22. 2 c.
5. I have come unto thee with wealfulnesses, likewise with uninjurednesses; I have brought for thee formidable dexterity ; I drive (stu$)$ away for thee the yáksma.

The RV. text has in cte bhadram $\frac{1}{a}$ 'bhārrami; both editions give the false form $\bar{a}$ ' $b h \bar{a} r i s a m$, because this time all the mss. (except our E.p.m.) chance to read it ; in such cases they are usually divided between the two forms, and we need not have scrupled to emend here ; the comm. has -rssam. Ppp. reads in c te bhadram ărisam, and, for d, parā suvāmy ānuyat.
6. This is my fortunate hand, this my more fortunate one, this my all-healing one ; this is of propitious touch.

This is, without variant, RV.x. 60.12 ; it takes in our hymn the place of RV. x. I37.6.
7. With (two) ten-branched hands - the tongue [is] forerunner of voice - with (two) disease-removing hands : with them do we touch thee.
 Anukr. takes no notice of the redundancy in our c .

## 14. With the sacrifice of a goat.

[Bhrgu.-navarcam. äjam, ägnejum. träiṣtubham: 2,4 anustubh; $3 \cdot p r a s t a r a p a n ̃ \hbar t i z ;$ 7, 9.jagati; 8. $5-p$. aticakvari.]
Verses I-6 are found also in Päipp. iii. (in the verse-order $\mathrm{I}, 2,5,4,6,3$ ), and in various Yajur-Veda texts (vss. I and 6 not in company with the rest); vss. 7-9, in Päipp. xvi. The hymn is used in Käuç. ( 64.23 ff .) in the sava sacrifices, with goat or goat-rice-mess (ajāudana) as sava: vss. 2-4, at $68.24-27$ (and also, the comm. says, in recitation in all sava sacrifices) ; vs. 5 , at 63.9 (the comm. says, with oblation in all) ; vs. 6 , at 64.17 ; vs. 7 (vss. 7 and 8 , according to the comm.), at $64.18-20$ (with setting up the goat); vs. 9 , at 64.22 (with offering the skin having head and feet left attached to it). In Vait., vs. r is used (29.3) in the agnicayana, with building in a goat's head; vss. $2-5(29.17)$, in the same ceremony as the priests mount the altar;
vs. 5 (8.17), in the parvan sacrifices, with transfer of the fires, and again, in the agnistoma ( 5.9 ), when the fire is brought to the uttarauedi; and the comm. regards vs. 3 as quoted at 27.6 , in the vājapeya rite.

Translated: Griffith, i. 149; Weber, xviii. 5I (elaborate comment).
I. Since the goat has been born from the heat of Agni (the fire), it saw [its] generator in the beginning; by it the gods in the beginning attained (i) [their] godhead; by (with?) it the sacrificial ones (médhya) ascended the ascents (roha).

Found also in VS. (xiii. 51), MS. (ii. 7. 17 ; like VS. throughout), and TS. (iv. 2. 104). VS. and MS. have in c , d devátām ágram āyañs tóna róham āyann úpa médh. TS. has
 d ; it also reverses the order of c and d , agreeing otherwise with VS.MS. in d , but having ágre, like AV., in c; it also replaces çók $\bar{a} t$ by gutrbhāt in a. We have a again below as ix. 5.13 a ; and c is nearly equivalent to iii. 22.3 c : moreover the pada-mss., here as there, misinterpret $\bar{a} y a \dot{n}$ before téta as $\bar{a} y a m$, which SPP. properly corrects to $\bar{a} y a n$ in his padl $\boldsymbol{l}$-text; all our samhit $\bar{a}$-mss. read $\bar{a} y a n \dot{n}$. The comm. declares $h t$ in a to be intended to intimate that the same statement was made in another text also; and he quotes TS. ii. I. I4; róha he explains by svargādiloka; téna he takes both times as designating the means. The Anukr. takes no notice of the deficiency of a syllable in $b$. [As to ajá, see Weber, Berliner Sb., I895, p. 847 n.]
2. Stride ye with the fire to the firmament (náka), bearing in your hands vessel-[fires] ( $u k h y a$ ) ; having gone to the back of the sky, to the heaven (svar), sit ye mingled with the gods.

The other texts (VS. xvii. 65 ; TS. iv. $6.5^{1}$; MS. ii. 10.6) differ but slightly from ours: all have the sing. ukhyam at beginning of b , and TS.MS. combine divath $p$ in c. Ppp. reads agnibhis in a, and $e k \underset{a}{a} \dot{n}$ for $u \hbar k h y \bar{a} n$ in b ; for the latter, the comm. (with one of SPP's mss.) gives $a k s a ̈ n$, which he defines as aksavat prakā̧akān anusthitān yajnän. As usual, the mss. vary at the end between the equivalent ädhvam and äddhvam; our text reads the latter, SPP's the former.
3. From the back of earth I have ascended to the atmosphere; from the atmosphere I have ascended to the sky; from the back of the sky, of the firmament (náka), I have gone to heaven (svar), to light.

The other three texts (VS. xvii. 67 ; TS. and MS. as above) agree in omitting prsthatt in a and adding ud after ahán before antáriksam. In this verse, the comm. takes svar as the sun (in vs. 2 , as the svarga loka). It is too irregular ( $14+9: 7+8=38$ ) to be so simply defined as it is by the Anukr. LIf we omit the first aham, and combine divaruham in b and resolve -ā̃t suar in cd , we get an orderly purastädbr hată. $\rfloor$
4. Going to heaven (sior ) they look not away; they ascend to the sky, the two firmaments (rodasī) - they who, well-knowing, have extended the everywhere-streaming sacrifice.

The other texts (VS. xvii. 68 ; TS. and MS. as above) have no variants ; but Ppp. ends b with rohantu rädhasah. The comm. again takes svar as szarga; and zriçuatodhäram as either sarvato dhārakam or else sarvato vicchinnaphalapräptyupāyā yasmin.

5．O Agni，go forth first of the divinities，eye of gods and of human beings（mánusa）－pressing on（？iyaksa－）in unison with the Bhrgus， let the sacrificers go to heaven（svàr），to well－being．

The other texts（VS．xvii． 69 ；TS．and MS．as above）all read mártyānāan at end of b ；and for devítānām in a VS．TS．have devayatám，MS．devăyatâm；and Ppp．also reads martyānām and devayatām；in c，MS．has sahd for sajósās．The comm．para－ phrases caksus by caksurindriyazat priyah，and iyaksamãnäs by yastum icchantah．

6．With milk，with ghee，I anoint the goat，the heavenly eagle，milky， great；by it may we go to the world of the well－done，ascending the heaven（svàr），unto the highest firmament（náka）．

TS．（iv．7．13）and MS．（ii．12．3）have a parallel verse，with which Ppp．also corre－ sponds in the first half：agntin（Ppp．－nìm）yunajmi çãvasã ghrténa divyamin supar－ nadan（Ppp．samudramin）váyasā（MS．vayasam；but Ppp．payasamin）brhántam（Ppp． ruhantam）；as second half，they read：téna vayám patema bradhnásya viṣtapazin suivo（MS．svò）rîhāna a adhi nâtad uttamé，while Ppp．differs from our text only by having at beginning of d saruhan$u \bar{a} a d h i$ ．The second half－verse is repeated below as xi． 1.37 c ，d．The comm．reads in b payasam，but regards it as vayasam with Vedic substitution of $p$ for $v$ ；svar this time is either svarga or sūryătmakam paramain jyotih．The tristubh is irregular in its last two pādas．LPronounce gā－isma in c（ P in spite of Gram．$\S 894 \mathrm{c}$ ，end）．Pāda d is simply acatalectic．Ought we perhaps to read súāroh－，i．e．súar róh（root ruh without $\bar{a}$ ，as at x .2 .8 ；xii． 3.42 ；xix．6．2）？」

7．Accompanied by five rice－messes（－odaná），by the five fingers，with the spoon，take thou up five－fold that rice－mess．In the eastern quarter set thou the head of the goat；in the southern（daksina）quarter set his right（dáksina）side．

Verses 7－9 are not found in other texts，not even in Ppp．＊The comm．（against the accent）explains páñcāudanam as pañcadhä vibhaktam odanam；uddhara as＂take out of the kettle（sthādu$)$ and set on the barriss＂；and，both here and in the following verse，he substitutes for the actual part of the animal the cooked meat taken from such part，with the share of rice－mess that goes with it．The verse is a jagati only by number of syllables（ $11+13: 11+13=48$ ；each päda［save b］has trochaic close）． $\lfloor\text { Reject diç } \ell \text { in } d \text { and scan as } 11+12: \mathrm{II}+\mathrm{Ir} \cdot\rfloor^{*}$＊LIn a supplementary note，Roth says that they do occur（as noted above）in Ppp．xvi．」

8．In the western quarter set his rump（bhasád）；in the northern （iittara）quarter set his other（uittara）side；in the upward quarter set the goat＇s back－bone；in the fixed quarter set his belly（？pājasyà）；mid－ way in the atmosphere his middle．

The comm．explains pājasyàm thus ：pāja iti balanāma．tatra hitam udaragatam uzvadkyam；and dhehi in connection with it as meaning mi khana－which looks quite improbable．It is only by violence that this verse can be extended to 60 syllables，as the Anukr．requires．LReject diçt in b and c ，as in vs． 7 ，and combine bhasádāsya，and we get five good tristubh pādas．」 Our edition inserts after pajjasyàm an aviasäna－ mark which is wanting in the mss．and in SPP＇s text．

9．Do thou envelop with cooked skin the cooked goat，brought
together with all his limbs, all-formed. Do thou rise up from here unto the highest firmament (natka); with thy four feet stand firm in the quarters.

One would expect in a rather deçtay $\bar{a}$, as the hide can hardly have been cooked; the comm. reads instead çrathay $\bar{a}$, explaining it as viçasanena vibhaktay $\bar{a}_{;}$but no such word as çratha appears to be found elsewhere, and both it and its interpretation are very implausible. To twac $\bar{a}$ he adds "having the feet, tail, and head on." The verses read as if the goat himself, after cooking whole, were set up in position, the head to the east. The Anukr. does not heed that the second and fourth pādas are tristubh. LPpp. has çrutam ekain ̧̧utayä.」

## 15. For abundant rain.

[Atharvan.-sodaçarcam. marutfarjanyadevatyam. träistubham: r, 2, 5. virādjagatiz; 4. virātt
re. 5-p. anustubgarbhä bhurij; 15. दañkumaty anustubh.]
Found (except vss. 2 and I5) in Paipp. v. (in the verse-order $1,3,6,5,4,7,9,10,8$, II-14, 16). This hymn and vii. 18 appear to be called mārutāni in Käuç. (26.24: see note to this rule) ; they are specified as used together in a rite for procuring rain (4I. I ff.); also in expiation of the portent of upatārahās 'inundations' (103.3) ; further, vss. Io and II, with oblations respectively to Agni and Prajäpati, in expiation of the portent of obscuration of the seven seers (127.8,9). In Vait. (8.9) vs. 6 appears in the preparations of the caturmāsya sacrifice. And the comm. quotes vs. II as employed by the Naks. K. (18) in a mahāçanti called prājäpatī.

Translated: Bühler, Orient und Occident, i. 219; Griffith, i. 150 ; Weber, xviii. 58. - See also Weber's references to Ludwig and Zimmer. Cf. introduction to iii. 13.
I. Let the directions, full of mist (nábhasvant), fly up together; let clouds, wind-hurried, come together; let the lowing [cows] of the resounding misty great bull, the waters, gratify the earth.

Ppp. combines in d wāçrā"pah; the comm., in c, maharss- Las the meter requires]; this happens to be a case where all the mss. agree in mahars-. The meaning in a probably is the confusion of the directions by reason of the mists; the comm. renders nabhasvatīs in a by nabhasvata vayuna yuktāh, and nabhasvatas in c by vāyupreritasya meghasya sambandhinyah. [The second half-verse recurs at 5 , below; see note.]
2. Let the mighty (tavişá), liberal (sudánuu) ones cause to behold together; let the juices ( $r i s a$ ) of the waters attach themselves (sac) to the herbs; let gushes (sarga) of rain gladden (mahay-) the earth; let herbs of all forms be born here and there ( $p \dot{q} t h a k$ ).

The "mighty ones" in a are doubtless the Maruts ; itssay- is perhaps an error which has blundered in from the next verse, for $u k s a y$ - (though no causative of $u k s$ occurs elsewhere in AV.) ; the comm. supplies for it zrsstim as object; the translation implies something like "attract every one's attention." It would be easy to rectify the meter
 verse is only micyt ( $12+11$ : $11+13=47$ ).
3. Do thou make the singers (gáyant) to behold together the mists;
let rushes（véga）of waters rush（vij）up here and there；let gushes of rain gladden the earth；let plants of all forms be born here and there．

Ppp．has for a samiksad viģvag vâto napāinsy；at end of b ，patantut for vỉjantām； in d，osadhayas（as in 2 d Lof the editions」）．The comm．regards a as addressed to the Maruts（he marudgana），and＂the singing ones＂as＂us who are praising＂；and vega as＂swift stream．＂The Anukr．ignores the extra syllable in $d$ Lrectify as in 2 d ， virūpās？」．

4．Let the troops of Maruts sing unto thee，O Parjanya，noisy here and there ；let gushes of raining rain rain along the earth．

Prthak，lit．＇severally，separately，＇is used in these verses rather in the sense of＇all about，everywhere．＇Ppp．has in d srjantu for varsantu．The Anukr．makes the päda－division after mâtrutās，and the pada－mss．mark it accordingly，thus leaving parjanya without excuse for its accentlessness；but all the mss．read so，and both editions follow them．Doubtless either mârutās or parjanya is an intrusion；so the meter indicates．The comm．gives in c varsantas．

5．Send up，O Maruts，from the ocean ；brilliant［is］the song；ye make the mist fly up；let the lowing［cows］of the resounding misty great bull，the waters，gratify the earth．

We had the second half－verse as I $\mathrm{c}, \mathrm{d}$ ；but Ppp．gives an original half－verse instead： pra varşayanti tamiṣā sudänazo＂paǹ rasìr oṣadhù sacantām．The first half is trans－ lated literally as it stands；but it is pretty certainly corrupt．Ppp．reads īrayanta，tves $\bar{a}$ ＇rkā，pātayantu＊＇；and the true reading is perhaps tvesta arkád ndbha it patatayantu＇let our brilliant songs make＇etc．The comm．finds no difficulty，since his ideas of grammar allow him to make tvesás and arkás qualify nábhas（tveso dīptimad arko＇rcanasādha－ nam udakam tadyuletam nabhah）．TS．（in ii．4．82 ）and MS．（in ii．4．7）have a first päda nearly agreeing with our a（TS．ivayathā，MS．－yatā），the rest of the verse being wholly different．A couple of our mss．（O．Op．），with two or three of SPP＇s，read samudrajás at end of a．＊LRoth，in his collation，gives pātayanta；in his notes，－tu．$\rfloor$

6．Roar on，thunder，excite（ard）the water－holder；anoint the earth， O Parjanya，with milk；by thee poured out，let abundant rain come；let him of lean kine，seeking refuge，go home．

That is，let the herdsman whose animals have been thinned by the drought，now be even driven to shelter by the abundance of rain．Ppp．makes srstam and varsamt change places，and is defaced at the end．The first three words are those of RV．v．83．7． The comm．（with two or three of SPP＇s mss．that follow him）reads in d $\bar{a} s \bar{a} \gamma \bar{a} \bar{i} s t$, and renders it＂seeking concurrence of streams＂；our 0．Op．have rātç．The comm． makes krcagus signify＂the sun，with his rays made slender＂ 1 and，of course，he is to ＂set＂（astam i），or be made invisible by the clouds．The Anukr．makes no account of the fact that a is jagatz．LFor äçara，see Lanman，Trans．American Philological Association，xv．（1884），p．vii．」

7．Let the liberal ones favor（sam－av）you，also the fountains，great serpents（ajagará）；let the clouds，started forward by the Maruts，rain along the earth．

Ppp．omits vas in a，and combines sudānavo＇＇tsā＇jagarā；and its second half－verse
is vātā varṣasya varṣatus pravahantu prthivim anu．The comm．renders avantu by tarpayantu；ajagarās here by ajagarātmanā vitarkyamanāh，and under vs． 9 by ajagarasamãnākarāh：i．e．＂that look like great serpents as they wind sinuously along＂；he takes sudānavas in a alternatively as vocative，notwithstanding its accent．

8．Let it lighten to every region（ $\hat{c}, c \bar{a})$ ；let the winds blow to（from ？） every quarter；let the clouds，started forward by the Maruts，come together along the earth．

Ppp．has in dyarsantu，as our text in the preceding verse．The comm，also points out the possibility of taking diçás as either accus．pl．or abl．sing．The Anukr．some－ how omits to define the metrical character of this verse and of vs． 14.

9．Waters，lightning，cloud，rain－let the liberal ones favor you，also the fountains，great serpents；let the clouds，started forward by the Maruts，show favor（pra－av）along the earth．

Ppp．begins with vātas instead of $\overline{a p a} a$ ，and omits（as in 7 a）was in b ；and，for the last two pādas，it reads prā pyāyasva pra pitrsva sain bhumimin payasā srja．The comm．again takes sudanazas as vocative，and makes the elements mentioned in a subjects of sam avantu；in d he reads plavantu but regards it as for prā＇roantu
－Lparallel with palāyate etc．（W＇s Gram．§ 1087 c），for which he cites Pänini viii．2．19」．
Io．Agni，who，in unison with the waters＇selves（tan $\dot{u}$ ），hath become overlord of the herbs－let him，Jātavedas，win（van）for us rain，breath for［our］progeny，amëta out of the sky．

The comm．paraphrases amptam with amrtatvapräpakam．The Anukr．duly notes the redundant syllable in d．

11．May Prajāpati from the sea，the ocean，sending waters，excite the water－holder；let the seed of the stallion（virsan daçva）be filled up；come hitherward with that thunder，－

To this verse really belongs the first päda of our vs． 12 ，as the sense plainly shows， as well as its association in RV．（ $\mathrm{v} .83 .6 \mathrm{~b}, \mathrm{c}, \mathrm{d}$ ）with the two closing pädas here．LCf． Lanman，Reader，p．370；misdivision as between hymns．」 But the mss．，the Anukr．， the comm．，and both editions，end vs．II with $\epsilon$＇$h i$ ．RV．reads in our c pinvata for
 prā py－．The comm．gives visuos instead of vissuas in $c$ ，and explains both it and salilad in a by ryäpanaçila，which is one of his standing glosses for obscure words； ardayāti he paraphrases with racmibhir ädãnena pülayatu，and udadhim simply by jatadhim．This verse is as much bhurij as vs．ro，unless we combine ape＂ratyan in b．LFor－mínéhi，see Prāt．iii．38，note．」

12．Pouring down waters，our Asura father．
Let the gurgles of the waters puff，$O$ Varuna；let down the descending waters；let the speckled－armed frogs croak（vad）along the water－courses （irina）．

What is left of the verse after transferring its first tristubh pāda to vs．II，where it belongs，is（but for the intruded word varuna，which is wanting in Ppp．）a regular anustubh，having its avasana division after srja，and this is the division actually made
in all the mss., and in SPP's text. Ppp. combines gargara $\bar{a} p \bar{a} m$. The comm. declares gargara an imitative word (idrgdhvaniyuktăh pravāhāh), and the translation so renders it ; as second pāda of the anzustubh he reads avanāçr (avanim añcanti, i.e. bhumion gacchantic) apa srja; his first account of asura is as from as'throw' (meghannām kseptā). LDiscussed and translated, apropos of trina, by Pischel, Ved. Stud. ii. 223.」
13. Having lain for a year, [like] Brahmans performing a vow, the frogs have spoken forth a voice quickened by Parjanya.

The mss. (except one of SPP's, which follows the comm.) absurdly read attam at beginning of $c$; both editions emend to ratacam, which the comm. gives, and which is also read in the corresponding RV. verse, vii. IO3. I. Ppp. has mānduzk $\bar{\alpha}$ in d. In our edition, correct two printer's errors, reading samivatsaráni and brāhmanâ. [Bloomfield discusses this vs. and the following, JAOS. xvii. 174, I79.]
14. Speak forth unto [it], O she-frog; speak to the rain, O tādurü; swim in the midst of the pool, spreading thy four feet.

Many of our mss. (P.M.E.I.H.K.) accent $u \not p a\lfloor c f$. Prāt. iv. 3$\rfloor$ at the beginning. Ppp. reads mänd $\bar{u} k i$ in a , and $t \bar{a} \vec{m} d h u r i$ in b . The comm. defines tādur $\bar{u}$ as "she-offspring of the tadura," but gives no explanation of tadura. The verse is also found in a khila to RV. vii. 103, reading in a upaplávada, and in c plavásva. LFor 14, 15 , see Weber, Berliner Sb., 1896, p. 257. As to metrical definition of 14, see vs. 8 n . $\rfloor$
15. O khanvakhā! O khāimakhā! in the middle, O tadurū! win ye rain, O Fathers ; seek the favor (mánas) of the Maruts.

The verse (as already noted) is unfortunately wanting in Ppp. The first pada is misprinted as regards accentuation in our edition, being marked as if the final syllables were kampa, instead of mere protractions. LThat is, the horizontal under the first syllable $k h a$ - should be deleted; and the signs above and below the two $3^{\prime}$ 's should also be deleted. They are printed aright, khanvaká3i khātmakhatai, in năgarī, by Whitney, Prāt. p. 392, footnote, and on p. 400, and by SPP.] Prāt. i. ro5 quotes the words (with the two that follow) in its list of words showing protraction; and i. 96 points out that the final $i$ in each is grave. The comm. says that the three vocatives (he quotes the stems as $k h a n v a k h a \bar{a} s \bar{a} i m a k h \bar{a}$ tadurī) are special names for kinds of she-frogs which seems likely enough; the two former appear to involve imitations of croaking (but in LÇS. iv.3. I 8 the householder's female slaves are to call out hāimaha $\vec{a}_{3}$, as they circumambulate the mārjalzya, filling new water-holders). SPP. (p. 598, note) asks why, if the words are vocatives, they are not accented simply khduvakhajaikhat $m a k h a a_{3} i$ - being apparently ignorant of the fact that a protracted final syllable is regularly and usually accented, without regard to any other accent the word may have (see Whitney, Skt. Gr. $\S 78$ a). Several of our mss. (E.I.H.O.Op.), and a couple of SPP's, leave the first syllable of each word unaccented. It would much help both meter and sense to supply hraddsya (or else plavasva) after mádhye in b; the comm. either supplies hradasya or reads it in his text. All our mss., and our printed text, have at the end ichatah; SPP. follows the comm. and about a third of his manuscript authorities in reading ichata, which is doubtless the true text, and implied as such in the translation above. The comm. explains pitaras as pālayitäro mandükăh!SPP. regards him as reading mārutam in d, but this appears doubtful. 【The Anukr. scans $8+5: 8+8$.
16. The great vessel (kóça) do thou draw up (ud-ac); pour on; let
there be lightnings; let the wind blow; let them extend the sacrifice, being manifoldly let loose; let the herbs become full of delight.

Ppp. reads mahantam at beginning of $a$, and $\tau i s r s t a m$ at end of $\mathbf{c}$. The frrst pāda is nearly RV. v. 83.8 a, which, however, reads $i \bar{i} d$ aca $n t$ siñca. Our P.M.W. read tanvantām in c. The comm., doubtless correctly, understands the waters as the "them" of $\mathbf{c}$; $\dot{u} d$ aca he explains as samudräd uddakapürnam uddhara; he supplies antariksam to savidyutam; the expression is better understood as an impersonal one. LWith b, d, cf. RV. v. 83.4 a, b.」

Here ends the third anuvāka, having 5 hymns and 51 verses; the quoted Anukr. says ekaviñçatil̆.

## 16. The power of the gods.

 5. bhurij; 7.jagatī; 8. 3-p. mahäbrhatī; 9. virāmānatripādgāyatri.]

Five verses of this hymn (in the verse-order 3, 2, 5, 8, 7) are found together in Paipp. v., and parts of vss. 4 and 6 elsewhere in the same book. It is used by Kāuç. (48.7) in a rite of sorcery against an enemy who "comes cursing"; and vs. 3 also in the portent-ceremony of the seven seers ( I 27.3 ), with praise to Varuna.

By reason of the exceptional character of this hymn as expression of the unrestricted presence and influence of superhuman powers, it has been a favorite subject of translation and discussion. Translated: Roth, Ueber den $A V$., p. 29; Max Müller, Chips from a German Workshop, i. 4 (1867); Muir, OST. v. 63 ; Ludwig, p. 388; Muir, Metrical Translations, p. 163; Kaegi, Der Rigzeda ${ }^{2}$, p 89 f. (or p. 65 f. of R. Arrowsmith's translation of Kaegi), with abundant parallels from the Old Testament; Grill, 32 , 126 ; Griffith, i. 533 ; Bloomfield, 88,389 ; Weber, xviii. 66 . Some of the above do not cover the entire hymn. - See also Hillebrandt, Veda-chrestomathic, p. 38 ; Bergaigne-Henry, Manuel, p. 146; further, Grohmann, Ind. Stud. ix. 406 ; Hermann Brunnhofer, Iran und Turan (1889), p. 188-196; Weber, Berliner Sb., 1894, p. 782 f.

LWeber entitles the hymn "Betheuerung der Unschuld, Eidesleistung"; see his instructive note, Ind. Stud. xviii. 66, note 2. "Comes cursing" hardly takes account of the voice of çapyamänam as used by Käuç. 48.7.」
r. The great superintendent of them sees, as it were, from close by; whoever thinks to be going on in secret, all this the gods know.

The verse is altogether wanting in Ppp. All the mss. read in a-b - that ant- (p. - tat : ant-), with irregular absence of combination across the cesura; the case might be one of those contemplated by Prät. iii. 34, although not quoted in the comment on that rule; SPP. reads with the mss,, and our edition might perhaps better bave done the same
 stāy $d t$, while nearly all his pada-mss. (with all of ours) require the latter; his wholly insufficient reason seems to be that the comm. adopts tayat; the comm. also has, as part of the same version, carat, and views the two words as contrasted, "stable," (sänitatyena vartamãnain sthiravistu) and "transient" (caranaģilamin naģvarain ca vastu), which is absurd: "he is great, because he knows (manyate $=j$ añäti.) all varieties of being." The comm. understands esam as meaning "of our evil-minded enemies," and keeps up the implication throughout, showing no manner of comprehension of the meaning of the hymn. *[See Prāt. ii. 40 , note, p. 426 near end.]
2. Whoso stands, goes about, and whoso goes crookedly (vañc), whoso goes about hiddenly, who defiantly (?pratánkanu) - what two, sitting down together, talk, king Varuna, as third, knows that.

Ppp. reads in a manasā instead of carati, and in b praläyam instead of pratañkam; and for c it has dyāu yad avadatas saminişadya. The pada-mss. give in b niolatyan, as if the assimilated final nasal before $c$ were $n$ instead of $m$; and SPP. unwisely leaves this uncorrected in his pada-text, although the comm. correctly understands -yam. The comm. regards a and bas specifying the "enemies" of vs. I a; vañcati he paraphrases by kāutilyena pratārayati, and pratañkam by prakarsena krcchrajīvanam präpya; nilāyam* he derives either from $n i s+i$ or from $n i+l i$. The true sense of pratañkam is very obscure; the translation seeks in it a contrast to niláayam; the translators mostly prefer a parallel "gliding, creeping," or the like. The Anukr. apparently balances the redundant a with the deficient $\mathbf{c}$. *LNote that W's version : connects it with nt-liña of vs. 3 ; cf. Gram. $\$ 995$ a, and my Reader, p. 394.」
3. Both this earth is king Varuna's, and yonder great sky with distant margins (-dinta); also the two oceans are Varuna's paunches; also in this petty water is he hidden.

Ppp. has, for $\mathrm{a}, \mathrm{b}$, ute 'yam asya prthivй samūc̄ dyāur brhatīr antariksam; and, at end of d , udakena maktāz. The comm. declares that the epithets in $b$ belong to "earth" as well as to "sky"; kukssi he paraphrases by daksinottaraparçvabhedena "vasthite dve udare.
4. Also whoso should creep far off beyond the sky, he should not be released from king Varuna; from the sky his spies go forth hither; thousand-eyed, they look over the earth.

Only the second and third pādas are found in Ppp. (and, as noted above, not in company with the main part of the hymn), which gives iha for divas and ime sya for idam asya (both in c). The samhitā-mss., as usual, vary between diváh and divá before $s p$-. The comm. has purastät in a.
5. All this king Varuna beholds (vi-caks) - what is between the two firmaments (ródasī), what beyond; numbered of him are the winkings of people; as a gambler the dice, [so] does he fix (?ni-mi) these things.

Ppp. reads for d aksān na ¢̧aghnū bhuranā mamĩte, which gives a rather more manageable sense ; our text is probably corrupt (vi cinoti?) ; the comm. explains nit minoti by $n i$ ksipati; and to the obscure tãni (not relating to anything specified in the verse) he supplies päpinān çiksākarmäni. He has again (as in 4 a) purastāt in b; and in c he understands samikhyātā (not tōah), as "enumerator," and nimişas as gen. with asya. He also reads in d svaghmi, and quotes and expands Yāska's derivation of the word from sva + han. The verse is bhurij if we insist on reading iva instead of 'va in a. LRead'va, or aksatan gvaghnviva, or with Ppp.?」
6. What fetters (paçca) of thine, O Varuna, seven by seven, stand triply relaxed (vi-si), shining - let them all bind him that speaks untruth; whoso is truth-speaking, let them let him go.

Our sinantu, at beginning of $c$, is our emendation, obviously necessary; a few mss. (including our Bp.E.H.) have çinántu, and the rest chin- (our P.M. dhin, doubtless
meant for chin-), which SPP. accordingly retains; the comm. has chinathu, explainingit as for chindantu. Ppp's version of the verse is found with that of the half of vs. 4 ; it: reads chinadya; it also has saptasaptatīs in $a$, and ruṣatā ruşantaľ at end of b ; and its d is $y$ as sabhyawagg ati tan srjami. The comm. also reads in b ruṣantas, which is, as at iii. 28 . r, an acceptable substitute for the inept ruç-; in b he apparently has $\approx i s i t a ̃ s$, and takes it as tatra tatra baddhäs, while the true sense obviously is "laid open ready for use" ; the "triply" he regards as alluding to the three kinds of fetter specified in vii. 83 . $3 a, b$.
7. With a hundred fetters, O Varuṇa, do thou bridle (abhi-dhã) him; let not the speaker of untruth escape thee, $O$ men-watcher; let the villain sit letting his belly fall [apart], like a hoopless vessel, being cut round about.

The two editions read in çcraņ̧ayitváa, with the majority of the mss.; but nearly half (including our P.M.W.H.Op.) have çranisay-, and two of ours (K.Kp.) sraņ̃ay - all of them misreadings for sransay, which the comm. gives (=jalodararogena srastan krtva $)$. LThe disease called "water-belly," to which c and d refer, is dropsy, Varuna's. punishment for $\sin$.$\rfloor In d, SPP. reads abandhds with the comm., but against all his$ mss. and the majority of ours (P.p.m.M.W.O.Op. have -dhas), which have -dhras; bandhra (i.e. banddhra, from bandh $+t r a$ ) is so regular a formation that we have no right to reject it, even if it does not occur elsewhere. Ppp. puts varuna in a before abhi, omitting enam, thus rectifying the meter (which might also be done by omitting the superfluous varuna) ; and it omits the $\bar{n}$ of $-v \bar{u} \bar{n}$ in b . There is not a jagat $\bar{\imath}$ pāda. in the verse, and d becomes regularly triştubh by combining kofge 'fä-.
8. The Varuna that is lengthwise (samāmyà), that is crosswise ( $v y$ $\bar{a} m y \dot{a})$; the Varuna that is of the same region (samdeçyà), that is of a different region (videçyà); the Varuna that is of the gods, and that is of men -

If the word qianunas, thrice repeated, were left out, there would remain a regular gayatri; and the meaning would be greatly improved also; if we retain it, we must. either emend to varuna, vocative, or to vārupás 'of Váruna,' i.e. 'his fetter,' or else we must understand vadunas as here strangely used in the sense of qäruads: the comm. makes no difficulty of doing the last. LPpp. reads in a, yas sāmänyo; in $\mathfrak{b}, y a ¢ ̧$ ¢yam-
 prati muñcäny atra.」 For the first two epithets compare xviii. 4.70; the next two are variously understood by the translators; they are rendered here in accordance with the comm. Though so differently defined by the Anukr. [cf. ii. 3.6 n. ., the verse as it stands is the same with vs. 9 , namely ir $\times 3=33$ syllables.
9. With all those fetters I fasten (abhissa) thee, O so-and-so, of such-and-such a family, son of such-and-such a mother; and all of them I successively appoint for thee.

If the verse is regarded as metrical, with three padas (and it scans very fairly as such), we ought to accent ásäze [voc, of asäu $]$ at beginning of b. The comm, perhaps understands anu in c as independent, $a n u$ (SPP. so holds). The last two verses are, as it were, the practical application of vss. 6 and 7 , and probably added later. LAs to the naming of the names, see Weber's note, p. 73.J

## 17. Against various evils: with a plant.

[Çukra.— caturviņ̃arcaǹ trayaǹ sū̄ktānäm. apämärgavanaspatidevatyam. ānuștubham.]
Verses $1-6$ are found as a hymn in Päipp. v., and hymns 18 and 19 follow it there, with some mixture of the verses. Vs. 8 is found separately in ii. Hymns $17-19$ are called by the comm. $\bar{a} v a p a n \bar{z} y a$ ' of strewing.' They are used together by Kāuç. (39.7), with ii. II and iv. 40 and others, in the preparation of consecrated water to counteract hostile sorcery; and vs. 17.5 is reckoned by the schol. (46.9, note) to the duluswapnanā̧̧ana gana.

Translated: Zimmer, p. 66; Grill, 37, 130; Griffith, i. I 55 ; Bloomfield, 69, 393 ; Weber, xviii. 73.

1. Thee, the mistress of remedies, O conquering one (ujjesá), we take hold of; I have made thee a thing of thousand-fold energy (-vĩryà ) for every one, $O$ herb.

Ppp. reads for b nijesa "grnimahe. We should expect in c $-\tau \bar{\imath} r y \bar{a} m$, and three of SPP's mss. (none of ours) so read ; but he has not ventured to admit it into his text; the comm. gives $-y a n$, but explains as if $-y \bar{a} n$ (aparimitasämarthyayuktām). The comm. regards the plant sahaderv (name of various plants, including Sida cordifolia and rhombifolia, OB.) as addressed. He takes ujjese in b as dative, $=u j j e t u m$.
2. The truly-conquering, the curse-repelling, the overcoming, the reverted one (punalisará) - all the herbs have I called together, saying " may they (?) save us from this."

The last päda is translated in accordance with the better reading of Ppp. : ato max pärayän iti. In b, Ppp. gives punaçcarā; SPP. presents punahs-, in closer accordance with the mss. than our punass-. The comm. does not recognize the meaning 'reverted ' (i.e. ' having reverted leaves or fruit') as belonging to punahsará, but renders it as "repeatedly applied " ( $\bar{a} b h \bar{i} k s \eta y e n a ~ b a h n t a r a v y \bar{a} d h i n i v r t t a y e ~ s a r a t i)$. He reads in a çapathayopanim, and in cabhi (for ahvii) : and one or two of SPP's mss. support him each time; our O.Op. give addhi, by a recent copyist's blunder; the comm. supplies gacchanti for his sam-abhi to belong to. The Anukr. takes no notice of the excess of two syllables in a.
3. She that hath cursed with cursing, that hath taken malignity as her root, that hath seized on [our] young to take [its] sap - let her eat [her own] offspring.

The verse is a repetition of i. 28.3 , and the comm. again, as there, reads $\bar{a} d a d e$ at end of $b$. He notes that a full explanation has been already given, but yet allows himself to repeat it in brief; this time he gives only murchapradam as the sense of muram. Ppp. (which has no version of 1.28 ) gives here, for c, $\mathrm{d}, \mathrm{y} \bar{a} v \bar{a}$ rathasya prāsare $h y$ ato 'gham it twasah. As i. 28.3 , the verse was properly called virātpathyābrhati. $L$ Correct the verse-number from 6 to 3 in the edition.]
4. What [witchcraft] they have made for thee in the raw vessel (patra), what they have made in the blue-red one, in raw flesh what witchcraft they have made - with that do thou smite the witchcraftmakers.

The verse is nearly accordant with V. 3I. I below. Ppp. reads in by $y \bar{a}$ sūtre $u \bar{l} l$. A raw vessel is one of unburnt clay (apateve mrtpatre, comm.). The comm. defines "the blue-red one" as fire, blue with smoke, red with flame"; and the "raw flesh" as that of a cock or other animal used for the purposes of the charm. The krty $\bar{d}$ appears to be a concrete object into which an evil influence is conveyed by sorcery, and which then, by depositing or burying, becomes a source of harm to those against whom the
 comm. reads tvayā in d, and first pronounces it used by substitution for tvam, then retains it in its proper sense and makes jahi mean hantavy $\bar{a} s$ : both are examples of his ordinary grammatical principles. The Anukr. ignores the metrical irregularity of c Lreject y $\begin{aligned} & \hat{a} \dot{m} \text { ? } ? \text { ]. "LBloomfield, on the basis of Kāuç., interprets it as a thread of blue }\end{aligned}$ and red; and this is confirmed by the Ppp. sütre.]
5. Evil-dreaming, evil-living, demon, monster (abhvà), hags, all the ill-named (f.), ill-voiced - them we make disappear from us.

Ppp. has in a dussvapnaì durjīvatain, and, for $\mathrm{c}, \mathrm{d}$, durvācas sarvain durbrū̄tain tam ito nōç. A couple of our mss. (I.H.p.m.) read abhutm in b. The comm. gives -jüvatyam in a (with two of SPP's mss.), and (with our P.M.W.E.) asmin instead of asmán in d. He first defines abhvam simply as "great," and then as a special kind of demon or demoniac (quoting RV. i. 185.2); and the durnūmnīs as piçäcīs having various bad appellations, such as chedikia and bhedikă. The verse is repeated as vii. 23. 1 .
6. Death by hunger, death by thirst, kinelessness, childlessness through thee, O off-wiper (apa$m \bar{a} r g d)$, we wipe off all that.

The translation implies the obvious emendation of anapadydtam (p. anapaodyatam) in $b$ to -apatyd, which is read by the comm. and by three of SPP's mss. which follow him; SPP. very properly admits apatyá into his text (but forgets to emend his padatext thoroughly, and leaves in it the absurd division anapaotydtăm.) LWeber, however, discussing avadya, Berliner Sb., 1896, p. 272, defends the reading apadya-. 1 The comm. says nothing of the sudden change here from sahaderut to apämarga, which ought to be another plant (Achyranthes aspera; a weed found all over India, having very long spikes of retroflected flowers), but may possibly be used here as a synonym or appellation of the other. In his introduction, he speaks of darbha, apämărga, and sahadevz as infused in the consecrated water.
7. Death by thirst, death by hunger, likewise defeat at dice - through thee, $O$ off-wiper, we wipe off all that.

Ppp. omits this variation on vs. 6 .
8. The off-wiper is indeed of all herbs the sole controller (vaçin); with it we wipe [off] what has befallen (ásthita) thee; then do thou go about free from disease.

Ppp. (in book ii.) has for b viçuãsan eka it patih, combines in c mrymã "sthitam, and reads at the end caral. Asthitam (also vi.14.I and VS. vi. 15) has perhaps a more special sense than we are able to assign to it; the comm. paraphrases by $\mathrm{krty} \bar{a} d \bar{i}-$ bhir apatitain rogădikam.

## 18. Against witchcraft: with a plunt.

> [Çukra.- (etc.: see under hymn 17). b. brhatigarbhā.]

Found in Päipp. v. (vs. 6 before 5). Used by Kāuç. only in company with h. i7, as there explained.

Translated: Grill, 25, 13I ; Griffth, i. I56; Bloomfield, 70, 396 ; Weber, xviii. 77.
I. The same light with the sun - night possesses the same with the day; I make what is effective (satyá) for aid; sapless be the makers (f.) [of witchcraft].

Kritvaris at the end borrows a special sense from its relationship with Rrty $\mathfrak{a}$ La case of "reflected meaning" - see note to iii. II.S」. The construction in the first half-verse (if here rightly understood) is peculiarly intricate: samdm jyótis is, as it were, coördinate with the samá of samatratī, as if it were samajootismatī: i.e. " night has its light as good as the sun's or the day's." Or else jyotis (R.) is to be taken outright as "moonlight" (=later jyotsnā̄). Ppp. begins with sama bhumis siu-, and has in cabhya for satyam. One of our padd-mss. (Op.), like one SPP's, divides in b samoávatü; the comm. defines the word by " of equal length" (samānāyamã); and krtvaris by kartanaçillas (taking it from krt'cut'). In our text, the $r$-sign has dropped out from under the $k$-sign in this word.
2. Whoso, O gods, having made witchcraft, shall take it to the house of one unknowing - let it, like a sucking (dhārú) calf to its mother, go back unto him.

The comm., with one or two of SPP's mss., reads arāt instead of hárăt in b ; dhärús he defines by stanapanain turvan. There is a redundant syllable in c unless we abbreviate iva to 'va.
3. Whoso, having made evil at home, desires to slay another with it numerous stones make a loud crash when it (f.) is burned.

Ppp. is partly defaced in this verse; and it gives us no aid in solving the difficulties of the second half. The discordance between the masculines yás and päpmatnam in $\mathrm{a}, \mathrm{b}$ and the feminine $t\langle\delta y \bar{a} m$ is perhaps best removed by supposing $k r t y \bar{a}$ to have been mentally substituted for $p \bar{a} p m a n$ (the comm. supplies $k r t y \bar{a} y \bar{a} m$ to tasyān); Grill violently emends $a n \bar{a}$ in a to $\bar{a} m a \bar{a} y a m$ (sc. pātryă $m$ *), and thinks that this raw vessel bursts noisily in pieces when burnt; $R$. conjectures that thick stones crack when the krty $\bar{u}$ is burnt, perhaps so as to wake the intended victim. The comm. paraphrases aina by anukūla iva saha sthitah, i.e. an assistant or confederate, and reads in c dugdhāyam "drained" or made ineffective; the stones are produced by the countermagic, and are called on to do (karikrati = punathpunah kurvantu: a convenient substitution of the imperative!) damage (phat= hinisanam) to the krtyā-krt. The translation given above implies a threat of the destruction of the krty $\vec{a}$ by burning and by stones tumbling crash! (phat for phas?) upon it. The harsh resolution krtut-ă makes the verse a full anustubh. LBp. also has dugdhâyām. $\rfloor$ [Oxytone, not perispome.」
4. O thou of a thousand abodes (?-dháman), do thou make them lie (?) crestless, neckless; take back the witcheraft to him that made it, like a sweet-heart (priyă) to a lover (priyávant).

For viçikhān in a, Ppp. reads visãkhäm (our P.M.W.E. have viçisãn, our Bp.I.H.
viçisãn）．In $b, S P P$ ．reports all his authorities as reading f̧ayyay $\bar{a}$（p．$-\gamma a$ ）；no such form has been noted among our mss．Lbut Ppp．has $̧ ̧ \bar{a} y \bar{a} t w a m$ ；Benares ms．R．，cha $\bar{u}-$ yay $\bar{a}$ ，and T．，chayaya $\bar{a}]$ ；in most mss．$y$ and $p$ are but imperfectly distinguished，and， as some of SPP＇s authorities are oral，he is to be presumed right；and the translation implies çāyaya for the samdhi，Prāt．ii．i7〕．The comm．reads instead ksāyaya，from $k s i(=k s a y a n$ präpaya $)$ ．He rehearses the series of diverse senses given by Yāska to dhänan，and declares them all intended by the word in a．The verse he regards as addressed to the sahadeviz．

5．I，with this herb，have spoiled all witcherafts－what one they have made in the field，what in the kine，or what in thy men（puirusa）．

Ppp．reads in c and d the datives gobhyas and purusebhyas；the comm．explains purusesu as＂in a place frequented by them＂；for vā te he reads $v \bar{a} t e$＇in the wind．＇ A few of our mss．（P．M．W．）have adüdusan in b．The Anukr．takes no notice of the deficiency of a syllable in d．

6．He who hath made hath not been able to make；he hath crushed $(\varsigma r)$ a foot，a finger ；he hath made what is excellent for us，but for him－ self a burning（tápana）．

The verse is repeated below as v． 3 I．II，but with a different last pāda，which reads： abhagó bhágavadbhyal．Ppp＇s version of a－b is yāni cakāra na çaçākha çaçire pädann añgulim（omitting kartumn）；yām $\lfloor\mathrm{sc} . k r t y a t m ? ~$ is a preferable reading．The comm．also has añgulinn；our rim is authenticated by the comment to Prāt．i． 66. Ppp＇s d reads as does our v． 31.11 d，but with abhagä for $-g$ ó．The verse is metrically defined in the same way as here at v． 3 I．Ir Lthe Anukr．seems to scan it as $8+9: 8+8$ （cf．，for example，iii．8．4）$\rfloor$ ；but Karrtuem is evidently Las the accent of çaçé shows」 to be reckoned to a，and the pada－mss．so divide．LThe suspicion is natural that a sa has been lost between $n a$ and $\varsigma a c ̧ d z a$ ．So $c a$ has been lost at iv． 5.5 a（cf．RVV．vii． 55.6 a）． If we are right in restoring sá，and if we pronounce $\xi^{\boldsymbol{c}}{ }^{\xi} r-\xi$（as the Ppp．reading suggests）， we should then scan II $+8: 8+8$ ．－The accent of çaçaka can hardly be more than a blunder．－The comment to this verse seems to bave failed of thorough revision at W＇s hands．］

7．Let the off－wiper wipe off the ksetriyd and whatever curse［there is］；［wipe］off，forsooth，the sorceresses，off all the hags．

Ppp．reads in c－dhänyas，rectifying the meter．The comm．here defines ksetriya as hereditary disease（ksetrami mātäpitrçarizani tatsakaçāt）．

8．Having wiped off the sorcerers，off all the hags，$O$ off－wiper，with thee do we wipe off all that．

Ppp．is defaced in this verse．The comm．first explains apamryja in a into an imperative，apamr rddhi；but then，as an alternative，he allows it its own proper sense．

## 19．Against enemies：with a plant．

$$
[\text { Çukra. - (etc. : see hymn 17). 2. pathyäpañkti.] }
$$

Found also，in connection with the two next preceding hymns，in Pāipp．v．Used by Kâuç．only in company with hymns $r_{7}$ and 18 ，as described under h． 17 ．LBut vs． 2 is reckoned to the abhaya gana，employed as battle－charms；see Käuç．16．8，note．」

Translated：Grill，34，132；Griffth，i．157；Bloomfield，71，397；Weber，xviii．8x．
r．Both art thou not relative－making，and now art thou kin－making； also do thou cut off（？ $\bar{a}$－chid）the progeny of the witchcraft－maker，like a reed of the rainy season（vârscika）．

Or，perhaps，＇a last year＇s reed＇（but comm．，varṣāsu bhavamn）．The first half－ verse is very obscure，and the translation follows the text as closely as possible（Ppp． differs only by beginning ute＇$w \bar{a}$＇sy），understanding a－bandhukrt，and not abandhu－ krt（which would be accented on $-k \gamma t$ ）；possibly the sense is＂thou makest common cause with some and not with others．＂The comm．takes－krt both times from krt ＇cut＇（which is not impossible）$:=$ hartaka or chedaka；and he cites RV．iv． 4.5 ＂slaughter thou our foes，the related and the unrelated．＂Nadan he explains as etatsamjñain succhedam truaviçesam．The Anukr．seems to sanction abbreviation to＇va in d．

2．Thou art bespoken（？）by a Brāhman，by Kaṇva son of Nṛshad； thou goest like a brilliant army（？）；there is no fear（bhayá）there where thou arrivest（ $p r a-\bar{a} p$ ），O herb．

Ppp．has in a pariyukto＇si，and this is very probably the true form of the word here used；the difficulty is that neither yuj nor vac is anywhere else found used with pari；prayukta［＇employed＇〕 is what we should expect．We have＂Kanva＇s plant＂ mentioned at vi．52．3．The imperfect meter of $b$（which the Anukr．fails to notice，as it does also the like deficiency in d）gives a degree of plausibility to Grill＇s suggestion that the päda is intruded on an original anustubh．The pada－mss．waver between $n \bar{a} r s a d e ́ n a$ and nārṣ－（our Bp．emends $s$ to $s$ ；Op．is altered obscurely；D．K．have $s$ ）， but $s$ is certainly the true reading，as required by Prāt．iv． 83 ；SPP．has wrongly chosen $s$ for his pada－text．The comm．，with a couple of SPP＇s authorities that follow him，reads tvisimate in c（our P．M．W．E．have tvisimati．）The mss．，without any statable reason，accent $d s t i$ in d，and our edition follows them；SPP．strangely gives ásti in samihitiz－，but asti in pada－text．LAre not páryukta and pariyuktā alike awkward phonetic renderings of prá－yuktā？Cf．Ppp．çaçire（ $=\varsigma ̧ a c ̧-\epsilon \in$ ），iv．18．6； and dadhire（ $=$ dadhre，Roth，ZDMG．xlviii．I16）．」

3．Thou goest to the head（dgra）of the herbs，causing to shine（dip） upon［us］as it were with light；also rescuer art thou of the simple （ $p a ́ k a$ ），likewise slayer art thou of the demoniac．

Ppp．puts pā⿸asya before trāt $\bar{a}$ in $\mathbf{c}$ ；the comm．paraphrases it with paktavyct prajñasya L＇one whose wisdom（prajñā）is yet to be matured＇$\rfloor$ durbalasya．

4．When yonder，in the beginning，the gods by thee removed（ $n i s-k r$ ） the Asuras，from thence，O herb，wast thou born，an off－wiper．

Ppp．has in b the older form akruvata，and for c reads tasmäd dhi tvam osadhe ap． The comm．takes adhi in c as meaning upari vartamanah or gresthah san．

5．Splitting apart（vi－bhid），hundred－branched－＂splitting apart＂by name is thy father；in return（pratyak），do thou split apart him who assails us．

Ppp．has sundry corruptions：vivindatī in a，vibinda in b，tain tvā at end of c． The comm．omits $v i$ in $c$ ．Pada $c$ needs some such emendation as to tám tu－dm．

6．The non－existent came into being（sam－bhū）from the earth；that
goes to the sky, the great expanse (vyácas); let that, verily, fuming abroad, come back thence on the maker.

The translation implies the obvious emendation, made in our text, of tád dyám for tád yám, which is read by all the mss. and by the comm., and retained in SPP's text, though in a note he approves our alteration; it is only another example of mistaking an abbreviated for a full reading ( $d y$ for its grammatical equivalent ddy: compare Li. 22. i, and Roth, ZDMG. xlviii. 104 J). Ppp. reads in b brhat vacas; and it has for cud it vaco vyadhumayat. The comm. gives bhūmyām for $-\bar{y} \bar{a} s$ in a , and tvat for tat at beginning of b. He renders asat by asatkalpain krtyārüpam, or, alternatively, by açobhanam krtyär $\bar{u} p a m$. The accent -dhūpáatat is contrary to all rule, and doubtless false; MS. (i. 10.20; p. 160.1) has -päyat, which is correct. The general sense of the verse is obscure ; but it appears to parallel the return of the charm upon its producer with the action of water in exhaling from the earth and coming back as rain.
7. Since thou hast come into being reverted (pratyañc), having reverted fruit, do thou repel ( $y u$ ) from me all curses, [repel] very far the deadly weapon.

The verse is nearly repeated as vii. 65 . r. Ppp. has for c , d pratī̦ $\operatorname{ler}$ ty $\bar{a}$ amuzi krty $\bar{a}-$ krtain jaki. The comm. reads in b-phala, vocative; regarding, of course, the apämärga plant as addressed.
8. Protect me around with a hundred; defend me with a thousand; may the forceful (ugrá) Indra, O lord of the plants, assign force (ojmán) unto thee.

Ppp. has for d bhadro 'jmãnam $\bar{a}$ dadhuh. It can hardly be that the writer does not use here ugrd and ojmin as words felt to be related; but the comm. gives for the former his standing and always repeated udgüruabala, and paraphrases the other with ojasvitva.

## 20. To discover sorcerers: with an herb.

[Mätrnäman,-navarcam. nä̆trnāmadaivatam. änusṭtham: r. svarāj; o. bhurij.]
Found in Pāipp. viii. (in the verse-order $\mathrm{r}-4,7,6,8,9,5$ ). Reckoned by Kāuç. (8.25) to the cātanäni; and by the schol. (8.24, note) added to the mätrnamāni: with good reason, if we may trust the Anukr. (which adds to what is given above: anena mātrnāmāu'sadhim evā̀'stāut); but the comm. says nothing about it. The hymn is used by itself (28.7) to accompany the binding on of amulet of sadampuspa $\bar{a}$ 'everflowering' (or, as the comm. and schol. say, trisandlhya) in a healing ceremony (the comm. says, against brahmagraha and the like).

Translated: Ludwig, p. 525 ; Grill, 2, 133; Griffith, i. 159 ; Bloomfield, 68,398 ; Weber, xviii. 84.-See also Hillebrandt, Veda-chrestomathie, p. 48.

1. He (?) looks on, he looks toward, he looks away, he looks : the sky, the atmosphere, then the earth - all that, O divine one (f.), he looks at.

Ppp. has the 2d sing. pacyyasi all the five times, and it is an easier reading (adopted by Grill in his translation), especially in d, unless we may emend devi to devt; according to the comm., the subject throughout is the wearer of the amulet, and the divine one, as is also indicated by Kauç., is the sadampuspā plant, a plant evidently having something about it that resembles or suggests eyes. Ppp. reads $\bar{a}$ for $\bar{a} t$ in c . LRead pra for prati in a? Pronounce divāntar-in c.」

2．Three skies，three earths，and these six directions severally－by thee let me see all beings，$O$ divine herb．

Ppp．has mahz（for－īh）instead of prthak in b，and in the second half－verse，tath $\bar{a}$ ＇hani sarvā yātřua paçyāmi．Some of our mss．（P．M．）give pásyāni in d．Pāda a is redundant by a syllable，unless we pronounce prthets．LFor the triplicity，comm． cites RV．ii． 27.8 and AB．ii．I 7 end．」

3．Of that heavenly eagle art thou the eye－pupil ；thou here hast ascended the earth as a wearied bride（vadhtiv）a litter．

Ppp．puts divyasya after suparnasya．The ground of the comparisons made in the verse is altogether obscure，and the comm．casts no light upon them．$\lfloor$ Bloomfield discusses this vs．，AJP．xvii．402．」

4．May the thousand－eyed god set it in my right hand ；with it do I see every one，both who is Çūdra and［who］Āryan．

Ppp．has hast＇ $\bar{a} d a d a t$ at end of b ，and，for second half－verse，tato＂ham sarwam paçyämi adbhưtàn（sic）yac cab̌avyam．Paçyãni would be an acceptable emendation in $c$ ．The comm．（with one of SPP＇s mss．）reads tvay $\bar{a}$ in $c$ ；he regards the＂god＂ in a as Indra．

5．Make manifest［thy］forms ；do not hide thyself away ；then mayest thou， O thousand－eyed one，look upon the kimidins．

Literally（in d）＇meet with thy look．＇Ppp．begins c with evā instead of atho，and． ends d with paçyamy ayata．The abbreviation in c of the stem－caksus to caksu is one of those noted in the Prāt．rules ii． 59 and iv．roo．

6．Show me the sorcerers；show the sorceresses；show all the $p i c ̧ \bar{a} c a d:$ with this intent I take hold of（ $\bar{a}-r a b h)$ thee，O herb．

For second half－verse，Ppp，has āpasprg eva tiṣthantain darçaya mam kimüdinam．
7．The eye of Kaçyapa art thou，and of the four－eyed bitch ；conceal thou not the piçacca，like the sun gliding（ $s \not r p$ ）in the clear sky（wīdhrá）．

That is，allow him to be no more concealed than the sun etc．Both editions read $-a k$ syáas at end of $\mathfrak{b}$ ，but it is against the authority of the mss．，all of which（save two of SPP＇s which follow the comm．in giving the true reading）omit，as in numerous other cases，the $y$ after the sibilant．The comm．regards Saramā as referred to；and， in futile attempt at explaining her possession of four eyes，says etenä＇pradhrsyatvam uktam．LCf．Weber，BerL．Sb．，1895，p．849，n．3．」 He explains the reference to eyes by the resemblance of the flowers of the plant in question；but this looks rather like a plausible guess than like a statement on any authority．Ppp．has for first half－verse kaçyapasya caturaksas syantyā̧ caturaksău．The comm．derives vïdhra from vi－idh， and glosses it with antariesa．The Anukr，appears to approve the abbreviation to süryam＇va in c．LBloomfield thinks that kaçapa punningly suggests pacyaka＇seer，＇ and cites TA．i．8．8，kaçyapalh pacyako bhavati yat sarvam paripasyati．］

8．I have seized（ $u d$－grabh）out of his shelter（paripána）the sorcerer， the Kimũdin；with it do I see every one，both Çüdra and Āryan．

Ppp，has in a，b－pānanin jātudhänāt kimädinath．The comm．makes tena refer here to $y \bar{a} t u d h a ̄ n a m$, and supplies graham to sarvam－evidently without reason．

9．Whichever flies through the atmosphere，and whichever creeps across the sky；whichever thinks the earth a refuge（näthá）－that $p i c ̧ a ̄ c a ́$ do thou show forth．

Ppp．has for b bhomī̧ co pasarpati，and in c divam for bhumim；and its d is twain piçãcañ drçce kuru．The comm．（with a couple of SPP＇s mss．）has adhi－instead of ati－ in b ；he glosses nätham with svāminam．The verse is not bhurij if we combine $y \partial^{\circ}$ ntar－in a．【Correct the misprinted verse－number．」

Here，at the end of the fourth anuväka，with 5 hymns and 42 verses，the old Anukr． says atha kuryād dvādaça．

Here ends also the seventh prapäthaka．

## 2I．Praise of the kine．

［Brahman．－gavyam．trāisțubham．2－4．jagatī．］
This hymn is not found in Paipp．，but it occurs in the Rig－Veda（vi．28．1－7；vs．8， in a different meter，is perhaps a later addition），and also in TB．（ii． $8.8^{1 r-12}$ ）．It is used by Käuç．（19．I），with i．4－6 and others in a rite for ailing kine，and also（21．8 ff．） in one for the prosperity of line，vs． 7 being specifically mentioned as repeated when they go forth to pasture；vs． 7 appears further to be quoted at 19.14 ，in a rite for the cow－stall；but the comm．declares two verses to be intended，and，if so，they must be vii． $75.1,2$ ，since there is here no following verse．In Vait．（21．24），in the agnistoma， the cows intended as sacrificial gifts are greeted with this hymn．The schol．（Käuç．r6．8） reckons vs． 4 to the abhaya gana：The comm．Land Keçava＇s scholion to Käuç．27．34」 declare hymns 21－30 to be mrgāra－hymns（Kāuç．27．34；9．I），but the name would seem properly to belong only to hymns $23-29$ ，which form a related group，and are by the Anukr．ascribed to Mrgāra as author．

Translated：by RV．translators；and Griffith，i．16I；Weber，xviii． 87.
I．The kine have come，and have done what is excellent；let them stay（sad）in the stall（gosthá）；let them take pleasure with us；may they be rich in progeny here，many－formed，milking for Indra many dawns．

The other texts have no variants for this verse．The comm，after his wont，turns the two aorists in a into imperatives；he renders ranayantu alternatively by ramayantu and ramantän；and he takes＂dawns＂as equivalent to＂days＂（dizuasan）．L＇Full many a morning yielding milk for Indra．＇$\rfloor$

2．To the sacrificer and singer，to the helpful one（？），Indra verily gives further，steals not what is his；increasing more and more the wealth of him，he sets the godly man（devayí）in an undivided domain （？khilyá）．

The other texts have in a the decidedly better reading pruaté ca çiksati of which ours is simply a corruption；the comm，heedless of the accent，takes our çtksate as a verb （ $=g \bar{a} h$ prayacchati）．In d they have the better accent abhinne；and TB．reads $k$ hille；most of our mss．could be better understood as khilpe than as khilye；the comm． defines thila as aprahatain sthanam，and Bhilya as tatrabhava；R．conjectures＂stone－ wall＂for khilya．All our mss．，and part of SPP＇s，read mukhāyati in b．

3．They shall not be lost；no thief shall harm［them］；no hostile
［person］shall dare attack their track（？）；with whom he both sacrifices to the gods and gives，long verily with them does the kine－lord go in company．

Both the other texts＊accent vyathis in b ，as does one of our mss．（O．），and one of SPP＇s．Before this word TB．has nāt＇na amitró．The comm．explains ryathis as vyathājanakam āyudham．The pāda is very obscure as it stands．LAn earlier draft of the translator＇s ms．reads：＂Naçanti，by its association，and its difference from naçyanti，must be meant as subjunctive（aor．），notwithstanding its ending．＂I am tempted to suggest ná táa naçan；táa（acc．pl．fem．）ná dabhāti tâskaras．－BR．，vi．I438， take ryyithis as＇unbemerkt von，＇with genitive，äsäm．But see Geldner＇s discussion of the combinations of vyathis with $\bar{a}-$－dhrs，Ved．Stud．ii．29．－Note that TB＇s ămitró （both ed＇s read so in the text and both have $\vec{a}$－in the comm．）is neither amttro nor $\bar{a} m i t r o\rfloor *.\lfloor\operatorname{In} T B$ ．，the pratizeas of vss． 3 and 4 stand in RV．orcler at ii． $8.8 \times$ ；but the vss．are given in full atii．4．69．」

4．No dust－raising horseman（？árvan）reaches them；not unto the slaughter－house（？）do they go；those kine of that sacrificing mortal roam over wide－going fearlessness．

RV．differs only by retaining the $a$ of açute in a，as do one or two of our mss． （O．K．）and half of SPP＇s；and its pada－text divides samshrtaotra in $\mathfrak{b}$ ，while the AV． pada－mss．（except our Op．）leave the word undivided（by an oversight，the AV．Index Verborum gives the RV．form）．The comm．explains arvā by hinisako vyāghrādih， and－kakāta by udbhedaka；also sañskrtatra by mänsapācaka（because viçasitaniz trāyate pālayati），quoting from an unknown source the line saminskrtal syäd viçasitala samiskrtatraç ca pācakadh．The comment to Prāt．［iv． 58$\rfloor$ makes the word come from the root $k r$ ．TB．Lalso retains the $a$ of $a \xi n u t e$ and it」 has in d martyasya．In our printed text，the upper accent－mark in renuikakatto is over the wrong $k$ ．

5．The kine［are］Bhaga；Indra has seemed to me the kine；the kine ［are］the draught of first soma；these kine－that，O people，［is］Indra； with whatever heart［and］mind I seek Indra．

The translation implies in a the RV．reading achän，of which our ichät seems merely an unintelligent and unintelligible corruption；TB．has instead acchāt，and our O．K．give the same．Both the other texts add $t d$ after ichatmi in d．The comm． translates in a＂may Indra desire that there be kine for me．＂LThe latter part of $\mathbf{c}$ is of course the well－known refrain of RV．ii．12．」

6．Ye，O kine，fatten whoever is lean；the unlovely（açrīra）one ye make of good aspect；ye make the house excellent， 0 ye of excellent voice；great is your vigor（vajas）called in the assemblies（sabháa）．

The RV．version agrees at all points with ours；TB．accents křcam in a and has açlīlam in b（its krnuthāt is a misprint，as its commentary shows）．The comm．reads krnuta in c；sabhāsu in d he paraphrases with janasamizhesu．

7．Rich in progeny，shining in good pasture，drinking clear waters at a good watering－place－let not the thief master you，nor the evil－ plotter；let Rudra＇s weapon avoid you．

The translation of a follows our text，though the false accent ruçantis（TB．has the same reading）shows that the word is only a corruption of the RV．reading riçántīs ＇cropping，grazing．＇The comm．，though reading ruçantis，renders it truam bhaksa－ yantīs．LThe TB．comm．in both ed＇s reads riçantīs．」 Both the other texts have in a süydáasant，and at the end hetz rudrásya vrjyāh（TB．rrunjyāt）．With our $\mathrm{c}, \mathrm{d}$ com－ pare also TS．i．I．I（differing only in the order of words in d Lrudrásya hetth pari vo wruaktu，which is metrically much better than our AV．order，albeit the RV．order is as good as that of TS．if we pronounce rualr－ásyaj）．The comm．supplies to agha－


## 22．For the success and prosperity of a king．

［Vasistha（？Atharvan？）．－ändram．träistubham．］
Found in Pāipp．iii．（with vs． 3 before vs．2），and most of it also in TB．（ii． $4 \cdot 7^{7-8}$ ）． Used by Kāuç．（14．24）in a rite for victory in battle（the editor of Kãuç．regards the next hymn also as included，but evidently by an error），and also in the ceremony of consecration of a king（17．28）LWeber，Räjasuiya，p．142」；and the comm．mistakenly regards it as quoted at 72.7 ，giving the pratika as imam indra，instead of imam indram，as Kāuç，really reads（xii． 2.47 ，evidently the verse intended）．The Anukr． spreads itself at very unusual length over the character of the hymn：imam indra vardhaye＇ti vasiṣtha āindram trāiṣtubham so＂tharvā kṣatriyāya räjūe candramase prathamābhile pañcabhir niramitrikaranamukhyene＇ndran aprārthayad grāma－ gavā̧uādi sarvain rājyopakaranam ca tatah parābhyäm antyābhyān indrarüpena svayam eva ksatriyain rājānain candramasam ăçisä prāuudad iti．Probably Vasistha is the intended $r s i$－name，and so ${ }^{\circ}$ tharva（one ms．sauth－）a misreading for something else．

Translated：Ludwig，p． 457 ；Zimmer， 165 ；Grill， 67 ， 135 ；Griffith，i． 162 ；Bloom－ field， $\operatorname{Ir} 5,404$ ；Weber，xviii．91．－Cf．Hillebrandt，Veda－chrestomathie，p． 43.

1．Increase，O Indra，this Kshatriya for me ；make thou this man sole chief of the clans（ $v i_{s}$ ）；unman（ $n i s-a k s$ ）all his enemies；make them subject to him in the contests for preëminence．

The comm．（with one of SPP＇s mss．）has in b the strange reading $v r s a \bar{m}$ for viçăm； and it treats aham and uttarest in d as two separate words．He takes aksnuthi as from aks＇attain＇（aksuz vyaptāu），and so explains it（nirgatavyäptikān kuru）．LSee Delbriuck＇s discussion，Gurupnījākāumudi，p．48－9．」TB．combines a of this verse （reading Eşatrtyana $a n$ for $-y a m$ me）with $\mathbf{b}, \mathbf{c}$ ，d of our vs． 3 ．In our edition，an anusvära is substituted for an accent－mark over the syllable－nra－in d．

2．Portion thou this man in village，in horses，in kine；unportion that man who is his enemy；let this king be the summit of authorities（ksatrad）； O Indra，make every foe subject to him．

Ppp，elides the $a$ of amitras in b ，and in c has the better reading varsman＇at the summit，＇which is also offered by the comm．，and by three of SPP＇s mss．TB．has varṣan，but as first word of a very different half－verse，our iii． 4.2 c ， d ，which it adds to our first half－verse here to make a complete verse；in a it has imam $\hat{a}$ instead of $e^{\prime} m a_{n,}$ and in $\mathrm{b} n t r a m i m$ instead of $n t s$ tam，thus rectifying the meter（the Anukr． takes no notice of the metrical irregularity of our b）；and it leaves asya without accent at the end．Nearly half the mss．（including our P．M．W．I．K．）have in d gattrint，and the comm．seems to understand ̧̧atrinn．LTB．combines yo mitro，against the meter．$\rfloor$
3. Let this man be riches-lord of riches; let this king be people-lord of people; in him, O Indra, put great splendors; destitute of splendor make thou his foe.

As noted above, TB. combines the last three pādas of this verse with our i a; it reads $a s m \bar{a} \tilde{\imath}$ instead of asmin at beginning of c . The comm. foolishly gives himself much vain trouble to prove that the epithets in $a$ and $b$ are not repetitious.
4. For him, O heaven-and-earth, milk ye much that is pleasant (vämá), like two milch kine that yield the hot-draught (ghamad-); may this king be dear to Indra, dear to kine, herbs, cattle.

Ppp. combines dughe 'va in b, and has bhūyās in c; and at the end it agrees with TB. in reading utá 'patm for paçūnám. TB. further has asmé in a, and dhughe 'va dhenúh in b Lbut see Prāt. i. 82 n . J; and it prefixes sám to duthäthān. Probably it is the loss of that prefix or of some other that causes duhāthān to stand in all the mss. without accent at the beginning of the pada: an inadmissible anomaly, though read in both texts; we ought to have emended to duhâthām. The comm. explains that gharma- in b signifies the pravargya. [The meter requires the prefix.]
5. I join to thee Indra who gives superiority (?uttarávant), by whom men conquer, are not conquered; who shall make thee sole chief of people (jaina), also uppermost of kings descended from Manu.

Ppp. reads in a tam uttarāvantam indra. TB. has in b jáyāsi and parājáyāsāi, and in the second half-verse sá tvā'kar ekavrṣabhain svánām átho rājann utt-. The comm. explains uttarávantam by atiçayitotkarṣavantam.
6. Superior [art] thou, inferior thy rivals, whosoever, O king, are thine opposing foes; sole chief, having Indra as companion, having conquered, bring thou in the enjoyments (bhojana) of them that play the foe.

Ppp. has in a adhare santv anye. TB. puts together a and $\mathbf{c}$ as first half of a verse to the other half of which our text has nothing corresponding; and it reads ékavrṣā for ekaursals. The comm. takes prati and çatravas in b as two independent words; he paraphrases bhójanāni by bhogasīdhanāni dhanäni.
7. Of lion-aspect, do thou devour (ad) all the clans (viç); of tigeraspect, do thou beat down the foes; sole chief, having Indra as companion, having conquered, seize thou on ( $\bar{\alpha}-k h i d)$ the enjoyments of them that play the foe.

Ppp. has only the second half-verse, and reads for d çatrizyatām abhi tisthă mahãhisi (our vii. 73. 10 etc. : see under that verse). The whole verse is wanting in TB. The comm., with one of SPP's mss., reads dpa for dva in b. He paraphrases addhi (which is a frequent expression for the action of a ruler upon his subjects) very properly by $b h u \bar{n} k s v a$; and $\bar{a}$ khida, less acceptably, by acchindhi.

# 23. Praise and prayer to Agni. <br>   

Found,* with the six hymns that follow, all together (but in the order 23, 25, 27, 26, 28, 29, 24), in Päipp. iv. The seven are known by Kāuç. (9.1) as the mrgära hymns (also by the schol., as by the Anukr.; that the comm. to h. 2 I gives the name to $2 \mathrm{I}-30$ was there remarked; here he speaks of "a heptad of hymns" as intended in 9.1); they are reckoned (9.1) to the brhachantigana, and also (32.27, note) to the anholinga gana; and they are employed in a healing rite (27.34). In Vait. the hymn accompanies the kindling of the fire in the parvan sacrifices (2.11), and vs. 4 is similarly used (5.15) in the agnyadheya. It was noted under the preceding hymn that the editor of Kāuç. mistakenly regards this one as included in Kāuç. 14.24. The first and last verses Lof each」 of the mrgãra hymns are given also by TS. (iv.7.15), MS. (iii. 16.5), and K. (xxii. 15) ; only the hymn to Bhava and Çarva (our 28) is omitted, and, on the other hand, those texts have similar invocations to the Açvins and to all the gods. And the comm. to our h. 24 quotes also TS. vii. 5.22, where a mrgäresti with ten oblations, to the divinities worshiped with the verses in question, is prescribed. LSee further, as to this litany, Weber's note, D. 95 f. - The mrgāra-verses occur in TS. and MS. at the very end of the kandas (iv. and iii.) concerned.」 LIn the verse- $^{\text {Lin }}$ order $1,4,2,3,5,6,7$.]

Translated: Griffith, i. 163 ; Weber, xviii. 94.
I. I reverence (man-ul) first the forethoughtful (prácetas) Agni, him of the five peoples, whom men kindle in many places; we pray to him who hath entered ( $p r a-v i \xi)$ into clans after clans (viç): let him free us from distress.

Ppp. has in $\mathrm{b} p a n ̃ c a j$; the comm., päñcayajũasya, for which he gives three different interpretations, the last one making -yajuasya equivalent to -janasya. Manze he paraphrases by jänāmi. In a, MS. has am páñajanyam bahávah samindháte; and, for c, vıçrasyāin viçt praviviçivánisam zmathe. LThe "absence of reduplication" (Skt. Gram. § 803 a) is doubtless due to the oft-repeated syllable $v i$ or vig. The pratika is cited, MGS. i.5.5-cf. p. 145.J The Anukr., at the end of the descriptions of the seven hymns, says that all the verses contain-i.e. end with-an anustub/ pãda. Its definitions of the meters in detail are too inaccurate to be worthy of attention throughout.
2. As thou carriest the oblation, O Jatavedas; as, foreknowing, thou adaptest the sacrifice - so do thou convey to us favor from the gods: let him free us from distress.

Ppp. offers no variants in vss. 2-4, but puts 4 next after 1. The comm. takes devebhyas in $\mathbf{c}$ first as dative and then as ablative.
3. Put to service at every course (yaman), best carrier, sharer (ábhaga) at every rite, Agni I praise, demon-slayer, sacrifice-increaser, offered to with ghee : let him free us from distress.

All the mss. (and SPP. with them) make the division of the verse, with obvious impropriety, before instead of after agnim zde, being apparently led into the blunder by
remembering the two words as beginning the Rig-Veda. The comm, gives the right division, as does also our edition by emendation. Nearly all the mss. (not our I.K.) read báhistham at end of a; both editions give váh-, with the comm. The comm, para-
 II $+\mathrm{II}: 12+8=42$. Even with the misdivision $(\mathrm{II}+7: 8+8+8)$, it is no purastajjyotiṣmatī (44).」
4. The well-born Jātavedas, the mighty (vibhai) Agni belonging to all 4. men ( $\tilde{u} \dot{a} c ̧ v a ̄ n a r a ́)$, the carrier of oblations, we call on : let him free us from distress.

The verse, as already noticed, comes second in the Ppp. version of the hymn. The comm. explains vibhu as "pervading" (vyäpaka).
5. With whom as ally the seers made [their] strength shine out; with whom they repelled the wiles of the Asuras; with whom, Agni, Indra conquered the Panis - let him free us from distress.

Ppp. makes in a the combination yena rs-, and reads in b iayotayan; for the latter, the comm. (with two or three of SPP's mss.) gives uddyotayan; a few of the mss. (including our Bp.K.) have -tayam.
6. By whom the gods discovered the immortal ; by whom they made the herbs rich in honey; by whom the gods brought the heaven (svar ) - let him free us from distress.

The comm. takes amrta in a as meaning the drink of immortality; more probably it signifies immortality itself.
7. In whose direction [is] whatever shines forth (vi-ruc) here, what is born and to be born, all of it - I praise Agni, [as a] suppliant I call loudly on [him] - let him free us from distress.

TS. and MS. have a quite different first half-verse : yásye 'dám prānán nimiśád yád ejati yásya jātám jánamānain ca kévalam. The comm. renders nāthitas first by nāthamānah, phalam kāmayamanah, and then by nāthah svämi samjāto 'sya.

## 24. Praise and prayer to Indra.

[Mrgära.- (see h. 23). 1. cakvarigarbha purah. $\xi^{\text {akuari.] }]}$
Found in Päipp. iv., with the other mrgära hymns, and used by Kauç, only as one of the group (see under h. 23) ; its first and last verses occur in the same Black YajurVeda texts (do.).

Translated: Griffith, i. 165 ; Weber, xviii. 100.

1. We reverence Indra; constantly do we reverence him; these praise-hymns (stóma) of the Vrtra-slayer have come unto me; he who goes to the call of the worshiper (däçuäns), of the well-doer - let him free us from distress.

Ppp. has in a indrasya manve çaçuad yasya manvire, which is better, in both sense and meter. TS. and MS. (agreeing throughout) read tndrasya manve prathamásya. prácetasah in a; in b, upa mam upáa 'guh; and, in c, havam upa gantă. The verse
is properly enough puraluçakvari, but there is no reason why it should be called in addition çakvarigarbhā.
2. He who, having formidable arms, is repeller (?yayu) of the formidable ones (f.) ; who battered the strength of the Danavas; by whom are conquered the rivers, by whom the kine-let him free us from distress.

Ppp. has in a yo ${ }^{\circ} g r a n a \bar{a} n$ and omits yayus; and at end of $\mathbf{b}$ it reads $\bar{a} s a s a \bar{a} d a$. The first pada is full of questionable points, and probably corrupt; the comm. explains yuyus (though SPP. says in a note that his text reads yayus), and by yävayitā prthakKartă; to ugrinam he supplies çatrusenänäm.
3. He who is filler of people (carsani.), bull, heaven-finder (svarvid); for whom the pressing-stones proclaim [his] manliness; whose is the sacrifice with seven priests, most intoxicating-let him free us from distress.

Ppp. has carsani instead of ursabhas in a, and, for c, yasy $\bar{a}$ 'dhvaryus saptahot $\bar{a}$ mudicyut. The comm. renders carsani- by manusya-.
4. Whose are cows (vaçă), bulls, oxen; for whom, the heaven-finder, sacrificial posts (svánu) are set up; for whom the bright (çulerá) [soma] purifies itself, adorned with sacred words (bráhma-) - let him free us from distress.

Ppp. has in $\mathbf{c}$ yasmiñ çukras pravartate. The comm. explains vaça $\bar{a}$ in a as "barren cow" (vanảhyă gāulh), and svaru as yū̄̄āvataksanaçakala, used for yüpa. LCf. RV. vi.16.47.」
5. He whose enjoyment (jísti) the offerers of soma desire; whom, possessed of arrows, men call on in the cattle-raid (gavist $t$ ); on whom depends song (?arka), on whom force-let him free us from distress.
Ppp. reads in b isquantam. Prāt. ii. 23 teaches the form of gavistiz. The comm. explains arkas as arcanasādhanabhüto mantrah stutaçastrādilakscunah.
6. He who was born first for the doing of deeds ; of whom first the heroism was noted; by whom brandished (ud-yam) the thunderbolt went at (abki-i) the dragon - let him free us from distress.

As in one or two other cases,* the mss. have in a yajüe instead of jajñe; but one or two of SPP's follow the comm., who reads jajane, as does also Ppp.; and both of the editions give this. In b the comm., with three of SPP's authorities, gives dutubaddham; in che derives ayata from root yam, and renders it by ahinisit; we might emend to abhyáyató "him and get a form from that root, which would yield a preferable sense. [For the use of abhi-i with vajra as subject and with acc., Whitney has noted the excellent parallel, RV. i. 80. 12.」 * [So x. 10. 18.]
7. He who, controlling, leads together hosts (saingrämá) for fighting; who mingles (sam-srj) the possessions (pustáa) of the two parties - I
praise Indra，［as a］suppliant I call loudly on［him］：let him free us from distress．

Ppp．has in b pustyā nas．TS．and MS．read in a（as does also the comm．）the sing．samgramám，and they put yudhé after vaçt̃；at end of b they give trayáni instead of dvayăni．The comm．thinks dचayāni to be strīpuñsātmakāni mithunãni．

## 25．Praise and prayer to Vāyu and Savitar．

［Mrgāra．－（see h．23）．3．aticcakvariggarbhā jagatī；7．pathyābrhhati．］
Found in Pāipp．iv．（in the verse－order $\mathrm{r}-3,6,5,4,7$ ，and after our hymn 23）．The Black Yajur－Veda texts（see under hymn 23）put their passages corresponding to our hymn 29 （to Mitra and Varuna）between those corresponding to our 24 and 25 ．For the use of the hymn as one of the mrgāra hymns in Kāuç．，see under hymn 23 ；the comm．further quotes it as employed by Naks．K．IS，in a çāuti ceremony named $v \bar{a} y a v y \bar{a}$ ．The metrical irregularities are not worth the trouble of detailing．

Translated：Griffith，i．I66；Weber，xviii． 102.
I．Of Väyu，of Savitar we reverence the counsels（vidátha）：ye who enter and who defend what has life（ătmanvánt）；＂ye who have become encompassers of the all－do ye free us from distress．

TS．and MS．read bibhrtás（for viçâthas）and ráksatas in b ，and TS．babhū̃vátus in c ；and both have $\frac{d}{a}$ gasas in the refrain．MS．further combines $y \vec{a} \vec{a} t$－in b ，and has $t \frac{t}{d}$ no $m$－in the refrain．The comm．is uncertain as to the sense of vidatha．LGeldner renders，＂Wir gedenken des Bundes zwischen V．und S．，＂ZDMG．lii．746：cf．Foy， KZ．xxxiv．226．」 Doubtless it is a metrical consideration that causes the change from 3 d to 2 d person in the refrain of hymns 25,26 ，and 28 ．LGrammar and meter favor restoration of the older and longer form paribhizā in c－see Lanman，JAOS．x． 413 ．」

2．Of whom are numbered the widths of the earth；by whom the welkin（ $(\alpha j a s)$ is made fast（ $y u p$ ）in the atmosphere；whose progress no one soever has reached（ $a n u-a c)$－do ye free us from distress．

Ppp．has in a varimāni pārthivā，which improves the meter；also gusthitam for $y u p i t a m$ in b ，and prayām for prāyam in c．Yupitdom（perhaps＇smoothed out，spread uniformly＇（cf．Bloomfield AJP．xii．418，419］）the comm．explains by mitrchitam sad dhäryate．The pada－text divides in c praoaydam，for which SPP．，on the authority of only one of his mss．，unaccountably substitutes praoaydm（a number of our mss．give instead－yán）Lcf．BR．v．1635」．

3．In［conformity with］thy course（vratá）people（jána）go to rest； when thou art risen，they go forth， O thou of beauteous luster；ye， O Vāyu and Savitar，defend beings－do ye free us from distress．

Ppp．has yachatas for raksathas at end of c；the comm．，with a couple of SPP＇s mss．，reads raksatas；and he paraphrases it，without a word of remark，with pälayathas．

4．Away from here，O Vayu and Savitar，drive（sidh）ye what is ill－ done，away the demons and Çimidā；for ye unite（sam－sV）［men］with refreshment $(\bar{u} \not \partial j \dot{a})$ ，with strength－do ye free us from distress．

Nearly all the mss．read in c srjatha（instead of－thas）．The comm．，with two
or three of SPP's mss., reads samidām (for çfnidanm) in his text in b, but explains samidhām (by samdīptä̀m krtyām ca); itás in a he takes from root $i$, and paraphrases by gamayathas ! Emendation in a to dustr'tam, 'evil-doer,' would be acceptable; the comm. takes it as accented ( $=$ asmadìy am päpam).
5. Let Savitar and Vāyu engencler ( $\bar{\alpha}-s \bar{u})$ in my body (tan $\bar{u})$ wealth, prosperity, very propitious dexterity; do ye put here freedom from $y a ́ k s m a, ~ g r e a t n e s s ; ~ d o ~ y e ~ f r e e ~ u s ~ f r o m ~ d i s t r e s s . ~$

Tant in b is translated as a locative because so regarded by the Prāt. (under i. 74), as it is also by the comm. (=tanaunn, asmadiye çarire); it might be nom. dual; or, yet better, it might be emended to tanūdaksán. Ppp. reads aveyaksmatān suhasmāsu dhattam for c. The comm. paraphrases $\hat{a}$ suvatän with prerayatān prayacchatān.
6. O Savitar, Vāyu, [give] forth favor in order to aid; ye cause to revel in the intoxicating jovial [soma]; hitherward from the height (praváat) confirm ye of what is pleasant (vămáa); do ye free us from distress.

The strong ellipses in the first half-verse are filled by the comm. in accordance with the translation. Ppp. reads in b mādayetäm, and in c pravatā ni yachatas. The comm. makes pravátas ( = prakarṣavatas) coördinate with vämásya, qualifying dhanasya understood. LPischel, Ved. Stud. ii. 74, takes it as acc. pl. with wānasya, 'streams. of vāma,' and compares rāyó dhârāa, vásvo arụavá, etc. - Render the subjunctive in b by 'cause ye' etc.? 」
7. The best blessings (ăçis) have come unto us in the domain (dháman). of the two gods; I praise god Savitar and Vāyu: do ye free us from distress.

Ppp. combines to $n \bar{a}$ " $̧$ çso in a. MS. reads açtras for açtsas; for dhâman in b it has dharmās, and TS. dhdrme; for c , both give stāimi vāurin savitârain nāthitó johavimi; and, as in vs. I, MS. begins d with th, and both end it with tgasas.

The fifth anuväda ends here in the middle of the mrgära group; it has 5 hymns and 35 verses; and the old Anukr. says aparäh pañca.

## 26. Praise and prayer to heaven and earth.

Found in Päipp. iv. (in a somewhat different verse-order *), after our hymn 27. The other texts (see under hymn 23) have but one verse that represents the hymn, made up. of parts of our vss. 1 and 7 . As to the use of the $m \gamma g \bar{a} r a$ hymns by Kāuç., see under h. 23. In Vait. ( 15.13 ), this hymn (or vs. 1) accompanies the offering to the udumbara twig in the agnistoma. *LOrder, $\mathrm{I}, 2,4,6,3,5,7$.

Translated: Griffith, i. 167 ; Weber, xviii. 106.
I. I reverence you, $O$ heaven-and-earth, ye well-nourishing ones (subhójas), who, like-minded (sácetas) did spread out unmeasured intervals (yójana) ; since ye became foundations (pratisthat) of good things, do ye free us from distress.

Ppp. omits the intrusive and meter-disturbing sácetasāu (which, on account of its
accent, is reckoned to b in the translation, as it is also by the pada-text); and, against rule, it combines in b ye 'prath-. The comm., with one of SPP's mss., reads aprathetām; and TS.MS. have the same, followed by dimitebhir ójobhir yé pratiṣthé ábhavatān vásūnām: they have of the verse only these two pādas, used as part of a closing verse. The first half-verse is found also in the Naigeya- $k \vec{a} n d a$ of SV. (i. $623 \mathrm{a}, \mathrm{b}$ ): this reads mánye for manvé, accents subhójasāu, omits (like Ppp.) sácetasāu, and ends with amitam abhi yójanam; its second half-verse is our $2 \mathrm{c}, \mathrm{d}$.
2. Since ye became foundations of good things, ye much increased, divine, fortunate, wide-extended ones, $O$ heaven-and-earth, be pleasant to me: do ye free us from distress.

Ppp. has in a babkū̃athus (for ábhavatam). The comm., with a couple of SPP's mss., reads praviddhe ( = sütravat sarvajagadanupraviddhe) in b . As noted under vs. I, SV. has (omitting $m e$ in $c$ ) the second half-verse, here carried on as refrain through vss. 3-6. [In c, scan -prthvï . . . sioné. 」
3. I call upon the not-distressing, of excellent penance, wide, profound, to be reverenced by poets: $O$ heaven- etc. etc.

Possibly an antithesis is intended between the first two (doubtfully translated) epithets, both founded on tap 'heat.' Ppp. has the better reading vàm for $a h a m$ at end of $a$.
4. Ye who bear the immortal (amŕta), who the oblations; who bear the streams (srotyáa), who human beings (manusyà) : O heaven- etc. etc.

Ppp. puts b before a.
5. Ye who bear the ruddy [kine], who the forest-trees; ye within whom [are] all beings: $O$ heaven- etc. etc.

One or two of our mss. (H.I.), as the majority of SPP's, make at the beginning the false combination yá usr-. The comm. declares usriya a gonāman.
6. Ye who gratify with sweet drink (kīlála), who with ghee; without whom [men] can [do] nothing whatever: O heaven- etc. etc.

All the pada-mss. make in $b$ the absurd division $̧$ gannuovanti, as if the word were a neut. pl. from the stem çaknuvant. Ppp. has in a kilãlä̀is. The comm. interprets kílãla simply as anna.
7. This that scorches (abhi-çuc) me, or by whomsoever done, from what is human, not divine - I praise heaven-and-earth, [as] a suppliant I call loudly on [them]: do ye free us from distress.

The verse looks as if broken off in the middle, to allow addition of the regular close. Ppp, has at end of b the more manageable reading päuruseyain na dāivyam. TS.MS. have the second half-verse added to our $I \mathrm{~b}, \mathrm{c}$; but they have also our $7 \mathrm{a}, \mathrm{b}$ (in the form yad idam mā "bhiçocati päúruseyena dātuyena) as first half of a similar verse to "all the gods." The comm. understands $p \bar{a} p a ̈ t$ as to be supplied in $\mathbf{b}$, and takes na as the particle of comparison.

# 27. Praise and prayer to the Maruts. <br> [Mrgüra.— (see h. 23).] 

Found, with very slight variations, in Päipp. iv. ; and its first and last verses are represented in TS., MS., and K. (see under h. 23); they follow a similar passage to the Açvins, which follows our h. 25. The use by Käuç. is the same with that of the other mrgāra hymns (see under h.23). The first pāda of vs. 4 nearly agrees with the second pāda of a verse (the last) given in Kāuç. 3.3 ; and vs. 4 is directed by Väit. (12. 12) to be used in the agnistoma when one is rained on; further, vs. 7 (9.2), in the cäturmāsya sacrifice, with an evening libation to the Maruts. And the comm. quotes the hymn as used by Naks. K. (r8) in a çānti-rite named mārudlyani.

Translated: Griffith, i. 168 ; Weber, xviii. rog.
I. The Maruts I reverence; let them bless me; let them favor this steed (? váaja) in the race (? vájasāta); I have called on them for aid, like easily-controlled swift [horses] : let them free us from distress.

Ppp. combines -sātā ' 'vantu at end of $b$. Some of our mss. (P.M.W.E.O.) read sūydamān in c. The comm. has añçūn instead of $\bar{a}_{c} \bar{u} n$ in c , and explains it as either "reins" or "horses." Vádja and vátjasāta he makes either "food" and the "winning of food," or "strength " and "combat." The version of the other texts is quite differ-
 $\bar{a}_{\text {çu }}^{\text {un }}$ huvve suydimãn ūtaye; and at the end énasas.
2. Who always open (vi-ac) an unexhausted fountain; who pour in sap into the herbs - I put forward the Maruts, sons of the spotted one: let them free us from distress.

With a compare xviii. 4.36. Some of our mss. (P.M.W.I.O.) read in c-mätr̄s. The comm. explains iutsam by megham, zyacanti by antarikse vistūrayanti, and pŗni as the mädhyamikā väk.
3. Ye, O poets, that send the milk of the kine, the sap of the herbs, the speed of the coursers - let the helpful (? çagmá) Maruts be pleasant to us; let them free us from distress.

Ppp. reads invan at end of $\mathbf{b}$; the comm. renders invatha by $\begin{aligned} & \text { tāapayatha; } \text {; he also }\end{aligned}$ takes kavayas as nominative, and (with one of SPP's mss.) reads at beginning of c ¢̧akmās, explaining it as = sarvakāryasamarthās. All our samihitā-mss. save one (E.) [R. not noted $\rfloor$ combine na syon-in c.
4. Waters from the ocean to the sky they carry up, they who pour [them] from the sky upon the earth - the Maruts who go about lording it with the waters: let them free us from distress.

The absence of accent of valanti forbids us to make the better construction of it with $y$ - - which, however, the comm. does not scruple to adopt.
5. They who gratify with sweet drink, who with ghee; or who combine (sam-syj) vigor (vayas) with fatness; the Maruts who, lording it with the waters, cause to rain : let them free us from distress.
Ppp. reads in a (as in 26.6 a) filäläàs, and it rectifies the meter of c by omitting
adbhis. The comm. takes vigyas first as " bird " ( $p a k s i j \bar{a} t a m)$, then as çariraparinuānaviçesas.
6. If now indeed, O Maruts, by what relates to the Maruts - if, O gods, by what relates to the gods, I have fallen into such a plight:
 from distress.

That is (a, b), apparently, "by reason of what offense" (aparādhena, comm.) ; perhaps "if such a [mishap] hath befallen [us]" (so the comm.) ; but MS. iii. 8.4, id trg z sá ádrisyati, supports the translation as given, and also indicates that $\hat{a} r a$ is here $\bar{a}$-ăra; but the pada-text gives ára simply. [See also Weber's citation from PB. xiii. 3. 12.」 Several mss. (including our Op.) have $\bar{z}$ çadhve in c , as the comm. reads. Mínnusequa for márutena in a would be an acceptable emendation.

LITE See p. 1045.」
7. A sharp front, known [as] powerful, [is] the troop (çárdhas) of Maruts, formidable in fights; I praise the Maruts, [as] a suppliant I call loudly on [them] : let them free us from distress.

The other texts have in a vīdidàm, for which our viditáam is a pretty evident corruption; they also have $\mathfrak{a} y u d h a m$ for annikam, in b divydum for märutam and jiṣuz for ugram; and in c they insert deván before maritas, also ending the verse (as well as vs. ז) with énasas.

## 28. Praise and prayer to Bhava and Çarva.

$$
[\text { Mrgära. - (see h. 23). r. dvyatijagoatagarbhä bhurij. }]
$$

Found in Päipp. iv. (next after our h. 26), but having nothing correspondent to it in the Yajur-Veda texts. Having the same beginning (bhavā̧̧arvāu) as xi. 2. I, one cannot tell in many cases which of the two hymns is intended by a quotation in Käuç.; but according to the comm. (also to Keçava; Dārila appears to think otherwise) this one is employed in a healing ceremony at 28.8 ; it is also reckoned (26.1, note) to the takmanā̧̧ana gana.

Translated: Muir, OST.iv. ${ }^{2} 332$; Griffith, i.169; Bloomfield, 158,406 ; Weber, xviii. in r.
r. O Bhava-and-Çarva, I reverence you, know ye that; ye in whose direction is all that shines out (vi-ruc) here, who lord it over these bipeds [and] quadrupeds : do ye free us from distress.

Ppp. has, for $\mathbf{b}$, yayor vāmi yad idam vitisṭthate; our väm makes this pāda redundant. In c, some of the pada-mss. (including our Bp.) have asya (but asyá, correctly, in 6 c ). The expression in b corresponds with that in 23.7 and vii.25.2. According to the comm., the name Bhava signifies bhavaty asmāt sarvam jagad; and Çarva, çrnāti hinasti sarvam antakāle.
2. Ye whose is whatever is on the way and afar; who are known as best shooters among arrow-bearers; who lord it etc. etc.

Ppp. has vitatāu for viditūư (perhaps vīluitūu?) in b , and its c reads bhavzäçarvāu bhavatam me syonāu, which then continues to be (as in $26.2-6$ ) part of the refrain through vs. 6 , taking the place of our $c$. The comm., with a couple of SPP's mss., has işubhṛ̛tāu for tām in b. He explains abhyadhve by samīpadeçe. Perhaps a means rather 'on whose way [is] even whatever is afar.'

3．I call on the（two）thousand－eyed Vrtra－slayers；I go praising the （two）formidable ones，having pastures afar：who lord it etc．etc．

One of the oddest pada－text blunders of the whole work is made in b：stavannemi is resolved into stuvian：nemi instead of stuvan：emi；and then one or two of the mss．（including our Op．）corrupt further to sturat，and the comm．to nema（manu－ facturing for it two different，but equally absurd，explanations after his manner Lcf．Fest－ gruss an Roth，p．91 」）．Ppp．has in $\mathrm{a}, \mathrm{b}$ huve vä dürehetĩ sunemin ugrāu．［Add avasāna－mark after ugrāu．」

4．Ye who have taken hold（ $\bar{\alpha}-r a b h)$ of much together in the beginning， if ye have let loose（ $p r a-s y j$ ）the portent（abhibhăa）among the people （jána）：who lord it etc．etc．

The sense of the verse is very obscure．All the mss．without exception have in $b$ the absurd reading asrāstram，which our edition emends to－tam，but which SPP． retains，though the comm．gives－tam．Ppp．has the better reading ugrāu for agre in a． The comm．treats bahui säkam，in spite of accents，as one word，$=$ janasamigham．

5．From whose deadly weapon no one soever escapes（apa－pad）， among gods and among men（mánutsa）；who lord it etc．etc．

Ppp．reads in $\mathrm{a}, \mathrm{b}$ limin canā＇ntar devesu uta．
6．Whoso is witchcraft－maker，root－cutter（？），sorcerer，down on him put［your］thunderbolt， O formidable ones；who lord it etc．etc．

Ppp．is defaced in this verse，and omits mūlakrt．The comm．takes krýt in a both times as from krt＇cut，＇and miula－as＂offspring，the root of increase of a family＂； the Pet．Lex．conjectures＂preparing roots for purposes of witchcraft＂Lsee Bloomfield＇s note，p．407」；one might also guess mūrak＇̣＇t Lsee Weber＇s comment，p．114」．Most of our mss．（all save H．p．m．K．D．），and the majority of SPP＇s，have the false reading dhattam in b ；both editions give－tam．

7．Bless us in fights， O formidable ones；visit（sam－syj）with［your］ thunderbolt whoever is a Kimidin：I praise Bhava－and－Çarva；［as］a suppliant I call loudly on［them］；do ye free us from distress．

Ppp．reads me for nas in a，and leaves－su ugrāu uncombined．LIts closing half－ verse is as in the Vulgate（as may be inferred from the note to vs．2）．」

## 29．Praise and prayer to Mitra and Varuna．

［Mrgãra．－（see h．23）．7．cakvarīgarbhä jagsatī］
Found in Päipp．iv．（with vs． 5 put before vs．4）．The first and last verses also in the Yajus texts（see under h．23），between those of our hymns 24 and 25 ．For the use by Kāuç．as mrgāra hymn，see under h． 23 ．

Translated：Roth，Zur Litteratur und Geschichte des Weda，1846，p．43；Lud－ wig，p．137，with an elaborate discussion of the proper names；Griffith，i．170； Weber，xviii．II4．

I．I reverence you，O Mitra－and－Varuna，increasers of right；who， accordant，thrust［away］the malicious（drühvan）；［who］favor the truth－ ful one in conflicts（bhara）：do ye free us from distress．

Ppp．has for bsatyojasāu dryhyañ̄ yo nirete（cf．its version of 2 a）；in c，yāu for pra，and havesu（better）for bhareṣ（ $=$ saingramesu，comm．）．TS．MS．read in a －runū tásya vittam（as in our 28.1 a ；and MS．accents－tám）；then，in $\mathfrak{b}$ ，sattyāujasa （MS．satyāū－）drinhanū（MS．durhrnā）yáni nudéthe；their c is wholly different：$y^{\frac{1}{a}}$
 âgasas．＊MS．further accents mitrávoárunūa in a；the comm．reads－runā retāurdhā． Satyãvan in c is perhaps rather a proper name（so the Pet．Lex．）；the comm．takes it as appellative（＝satyayuktam purusam）．In our edition，the $e$ of manvé at the beginning is broken off．＊LBoth reading tồ for tāuz．」

2．Ye who，accordant，thrust［away］the malicious；［who］favor the truthful one in conflicts；who，men－watching，go unto the brown soma －do ye free us from distress．

The translation implies emendation in c of babhrútūā（our P．M．have babhritunūu＊） to babhrim $\hat{a}$ ；the comm．understands＂with your brown chariot＂；Ludwig takes the word as proper name：＂pressed by Babhru．＂Ppp．has for a satyojasāut dřhvañ̄ yo niredhe $\lfloor\mathrm{cf}$ ．its version of I b ，and again havesu for bharesu．The comm．（with one or two mss．，including our Op．）reads gacchatas in c．＊【And W．has babhruinhā．」

3．Ye who favor Añgiras，who Agasti，Jamadagni，Atri，O Mitra－and－ Varuṇa，who favor Kaçyapa，who Vasishṭha－do ye free us from distress．

The comm．reads in a agastyam．He amuses himself with worthless etymologies of the various names through the hymn．

4．Ye who favor Çyāvāçva，Vadhryaçva，Purumĩdha，Atri，O Mitra－ and－Varuṇa，who favor Vimada，Saptavadhri－do ye free us from distress．

Ppp．substitutes gavisthiram for vadhryaçvam in a．
5．Ye who favor Bharadväja，who Gavishṭhira，Viçvāmitra，Kutsa，O Varuna［and］Mitra；who favor Kakshīvant，also Kaṇa－do ye free us from distress．

This time，Ppp．puts vadhryaçam in place of gavisthiram in a．
6．Ye who favor Medhātithi，who Triçoka，who Uçanas Kãvya，O Mitra－and－Varuna；who favor Gotama，also Mudgala－do ye free us from distress．

Ppp．reads uçanam in b ，and its c is yāu mudgalam avatho gāutamain ca（our O．Op．also have gâutamam Lcomm．to Prāt．iv． 16 cites it as gotama ．］）．

7．Whose chariot，of true track，of straight reins，goes spoiling against him who behaves（car）falsely－I praise Mitra－and－Varuṇa；［as］a sup－ pliant I call loudly on［them］：do ye free us from distress．

TS．MS．have yo vām ratha rjáraçmiņ satyadharmä mithuç cárantam（MS． mithucdr－）upayàti dū̄sayan；then TS．reads runā in c ，and MS．ta at beginning of d ；and both end（as in vs．1）with tagasas．

LHere end the Mrgara hymns．」

## 30. Self-laudation of Speech (?).

[Atharvan.-astarcam. vägdevatyam. trāiṣtubham: 6. jagatï.]
Not found in Päipp., but is, with a few insignificant variants, RV. x. 125 (but in the verse-order $\mathrm{I}, 3,5,4,6,2,7,8$ ), a hymn ascribed by the tradition to Vāc Āmbhṛn̄, or 'Speech, daughter of Ambhrna'; but there is an utter absence in the details of anything distinctly pointing to speech, and we can only believe that the attribution is an oid conjecture, a suggested solution of a riddle, which "space," or "faith," or "right" ( $\gamma$ fó) would have equally satisfied. But the explanation is universally accepted among Hindu authorities, old and new, and hardly questioned by European scholars. The hymn is used by Kāuç. in the ceremony (10. 16-9) for generation of wisdom (medhājanana), being said over a child before taking of the breast, and also at its first use of speech; also in the same ceremony as forming part of the upanayana (57.31) Lso the comm. and Keçava: but the hymn is not included in the ayzsya gana j; and again in the dismissal $\lfloor u t s a r j a n a$, says the comm. $\rfloor$ from Vedic study (139. 15). [With regard to the intention of Kāuç. I39. I 5 the reader may consult Whitney's notes to the passages there cited by pratiza.」

Translated: by Colebrooke, Asiatick: Researches, vol. viii, Calcutta, 1805, or Miscellaneous Essays, i. ${ }^{2}$ p. 28 (Whitney, in his notes to this essay, 1.c., p. II3, gives a "closer version," "in the original metre," and with an introduction); translated, further, by the RV. translators; and also by Weber, in his article, Vac und $\lambda \frac{b \gamma o s, \text { Ind. Stud. ix. }}{\text { In }}$. (I865) 473 ; Deussen, Geschichte, i. r. I46 f.; Griffith, i. r7r ; Weber, xviii. ri7. Here Weber gives references to discussions by himself, by Garbe, and by Max Müller, of the possible connection of the Neo-Platonic $\lambda$ óros-idea with Indic thought.
I. I go about with the Rudras, the Vasus, I with the Adityas and the All-gods; I bear Mitra-and-Varuṇa both, I Indra-and-Agni, I both Açvins.

There is in this verse no variant from the RV. text. The comm. says that "I" is the daughter, Speech by name, of the great sage Ambhrna, and that she by her own nature knew the supreme brahman.
2. I am queen, gatherer of good things, the first that has understood the matters of sacrifice; me here the gods distributed manifoldly, making me of many stations enter into many.

RV. (vs, 3) differs only by reading at the end aveçayantin. The comm. makes yajniyānām in b depend upon prathama, cikituşā being a separate epithet: this is, of course, equally possible.
3. I my own self say this, [which is] enjoyable of gods and of men; whomsoever I desire, him I make formidable, him priest (brahnán), him seer, him very wise.

RV. (vs. 5) has in b the equivalent devébhis and matausebhis. The comm. absurdly explains brahmăanam by srastāram, or the god Brahman.

4 By me doth he eat food who looks abroad, who breathes, who indeed hears what is spoken; unknowing (? amantii) they dwell upon me; hear thou, heard-of one ; I say to thee what is to be credited.

RV. leaves the $a$ of annam in a unelided (making the pāda a regular jagatz: our Anukr. takes no notice of it as such, but it would be an extremely bad tristubh), has (as has also the comm.) the regular pratniti in b, and reads çraddhivam for craddhéyam in d. One of our mss. (Op.) accents çruta. The comm. understands $\mathrm{a}, \mathrm{b}$ to mean "it is by me that any one eats, sees," etc., and takes im as =idam; amantavas as ajānānā mudvişayajn̄ānarahitāh;; and upa ksiyanti as samssārena nihinä bhavanti -as if $k s i y a n t i$ came from $k s i$ ' destroy'!
5. I stretch the bow for Rudra, for his shaft to slay the bráhmanhater; I make strife (samád) for the people (jána); into heaven-andearth have I entered.

RV. (vs. 6) has no variant. The comm. foolishly regards Rudra's affair with Tripura as the subject of the first half-verse.
6. I bear the heady (? āhand́s) soma, I Tvashṭar, also Püshan, Bhaga; I assign property to the giver of oblations, to the very zealous (?), the sacrificer, the presser of soma.

RV. (vs. 2) has in cthe sing. drazinam, and in d the dative suprāzyè (which is implied in the translation given) ; in both points the comm. agrees with RV., and one of SPP's authorities supports him. But the Prāt. (iv. II) establishes suprāvyă as the true Atharvan reading. The comm. gives a double explanation of ahanasam in a: as abhisotavyam and as çatrünäm āhantäram. The Anukr. does not heed that the first päda is tristutubh.
7. I quicken (give birth to?) the father in its (his?) head; my womb (yóni) is within the waters, the ocean; thence I extend myself (vi-sthä) to all beings; even yon sky I touch with my summit.

RV. reads in c bhivvanat ' nue for -nāni. The comm., followed by one of SPP's authorities, has the odd blunder caste for tisthe in c. He further takes asya in a as meaning drçuamānasya prapañcasya, and pitaram as prapañcasya janakam.
8. I myself blow forth like the wind, taking hold upon all beings; beyond the sky, beyond the earth here - such have I become by greatness.

RV, has mahinata instead of mahimnná in d Lcf. Bloomfield, JAOS. xvi. p. clvi $=$ PAOS. Dec. 1894」. In our edition, divợ in $\mathbf{c}$ is a misprint for divá. LEnta is hardly for enay $\bar{a}$ (Weber) : cf. JAOS. x. 333.」

With this hymn ends the sixth anuväa, of 5 hymns and 36 verses; the Anukr. extract, sat, is given by only one ms. (D.).

Here, too, by a rather strange division, ends the eighth prapāthaka.

## 35. Praise and prayer to fury (manyú).

[Brahmãskanda. - manyudāivatam. trāisţtubham: 2, 4.bhurij; 5-7.jagatī]
This hymn and the one following are RV. hymns ( x .84 and 83 ), with few variants, and no change in the order of verses. Both are found also in Päipp. iv., but not together. Very few of the verses occur in any other Vedic text. The two are used together in Kauç. ( 14.26 ff .), in the ceremonies for success in battle and for determining which of the two opposing armies will conquer; they are also ( 14.7 , note) reckoned
to the aparājita gana. And the comm. quotes them as employed by the Çãnti K. (15) in the grahayajña.

Translated: by the RV. translators; and Griffith, i. 173; Weber, xviii. 125.
r. In alliance (saráthan) with thee, $O$ fury, battering, feeling excitement, excited, O companion of the Maruts, having keen arrows, sharpening up their weapons, let [our] men go forward unto [the foe], having forms of fire.

This verse is found further in TB. (in ii. $4 . \mathrm{I}^{\text {ro }}$ ). RV. and TB. read for b harsam $\bar{a}$ näso dhrsitáa* marutzah; at beginning of d, RV. has the decidedly preferable abht for upa; TB. gives in d yanti, and this is also the reading of Ppp. - which moreover separates titks!uā is - in c, and combines -çāno 'pa in c-d. Three of our mss. (O.Op.K.) so far agree with RV. as to read dhrọitāsas in $\mathbf{b}$; the comm. has instead ruṣitäsas. The comm. explains manyis as krodhābhimãn devaḷ 'wrath personified as a god.' * LIn both ed's, TB. has the adverb alhrsatat.」
2. Like fire, O fury, do thou, made brilliant, overpower; invoked, $O$ powerful one, do thou be our army-leader; having slain the foes, share out their possession (védas); making ( $m \bar{a}$ ) force, thrust away the scorners ( $m \underset{\sim}{r} d h$ ).

Many of our mss. (P.M.W.E.I.H.p.m.K.), with some of SPP's, accent sáhasva in a; and in b some mss. (including our P.M.W.) read -ntr nah. Ppp. has jituatya for hatwaya in c. The abbreviation of iva to 'va in a would remove the bhurij character of the verse. The comm. explains tvisita in a by pradipta.
3. Overpower for us (?), O fury, the hostile plotter; go forward breaking, killing, slaughtering the foes; thy formidable rush (? pajas) surely they have not impeded; thou, controlling, shalt bring them under control, O sole-born one.

The translation given follows in a the RV. reading asmé, which was also received by emendation into our text; all the mss. and the comm, have instead asmät, which SPP. retains. LPpp. has abhimātim asmahe; our mss. R.T., asmăi.」 Our P.M.W. give in c rarudhre (or the equivalent -ddhre, which is assumed under Prät. i. 94); and SPP. asserts that all his authorities have it, and therefore receives it into his text, in spite of its evidently blundering character; the comm. reads rur. Several of our mss. (P.M.W.E.H.) read in d waçin; for nayāsāi, after it, RV. has nayase. The comm. explains patajas in c by balam.
4. Thou art the one praised (?) of many, O fury; sharpen up clan on clan (vic) unto fighting; with thee as ally ( $\left.y z^{\prime} j\right), O$ thou of undivided brightness (?), we make a clear noise unto victory.

RV. has at the end krnmathe, as has also Ppp. The translation follows in a the RV. reading iliteds, given also by the comm., and by one of SPP's authorities that follows him; iditáa would have to be something like 'inciter, persuader to the conflict.' RV. further reads yudhaye for yuddhatya in b , and in a combines manyay $i l$-; our manya $\tilde{z} d$ - is quoted in the comment to Prāt. i. 8 I as the AV. reading. The obscure akrttaruk in $c$ is explained by the comm. as acchinnadäpti. Besides being bhurij, the verse $(12+1 Y: 10+12=45)$ is quite irregular.
5. Victory-making, like Indra, not to be talked down, do thou, O fury, be our over-lord here; thy dear name we sing, O powerful one; we know that fount whence thou "camest $(\bar{u}-b / \bar{u} \bar{u})$.

The comm. explains anavabravá as "speaking things-i.e. means of victory-that are not new (a-nava)." The verses 5-7 are not full jagatīs.
6. Born together with efficacy (? ábhūti), O missile (sáyaka) thunderbolt, thou bearest superior power, O associate; be thou allied (medin) with our energy (kratu), O fury, much-invoked one, in the mingling (sains $\dot{y}$ ) of great riches.

RV. has in b abhibhüte instead of the difficult sahabhūte; and Ppp. (ebhibhhüta utt.) supports RV. The comm. explains kratva in c by karmana $\bar{a}$. One is tempted to emend in a (also in 32.1 a) to vajrasäyaka 'whose missile is the thunderbolt.'
7. The mingled riches of both sides, put together, let Varuna and fury assign to us; conceiving fears in their hearts, let the foes, conquered, vanish away.

Instead of dhattān, RV. and the comm. have in B dattäm; Ppp. reads dattani varunaç ca manyo; RV. gives bhtyam in c; Ppp. has a peculiar d: paräjita yantu paramā̀̀ parāvatam. Certain of our mss. (Bp.E.I.) accent at the end layantān.
32. Praise and prayer to fury (manyí).
[Brahmäskanda.-manyudäivatam. träiştubham: r.jagatī.]
This hymn Lwhich is RV. x. 83」 goes in all respects with hymn 3r, which see.
Translated: by the RV. translators; and Griffith, i. 174 ; Weber, xviii. 129.
x. He who hath worshiped thee, O fury, missile thunderbolt, gains ( $p u s$ ) power, force, everything, in succession; may we, with thee as ally, that art made of power, overpower the barbarian, the Aryan, with powerful power.

Ppp. has sadyo for manyo in a, and sahizyasāat the end. All the mss. accent puisyati in $b$, and SPP. very properly so reads; our text was altered to conform with RV., which in general is distinctly less apt to give accent to a verb in such a position $\lfloor$ Skt. Gram. § 597 a $]$ RV. also omits the redundant and meter-disturbing (the Anukr, takes no notice of this) vayda in c. Several of our mss. (P.M.W.E.) give vidadhat instead of 'vidhat in a. Sāhyâna (p. sahyáma) is expressly prescribed by Prât. iii. 15 , iv. 88 ; the comm. appears to read sahy. The comm. renders annusak by anusatain sanitatam. LFor vajra säyaka, see note to iv. 31. 6; and for pitsyati, note to iv. 13.2.]
2. Fury [was] Indra, fury indeed was a god; fury [was] priest (hótar), Varuna, Jãtavedas; the clans (vic) which are descended from Manu (mánusa) praise fury; protect us, O fury, in accord with fervor (täpas).

The translation assumes in $\mathbf{c}$ the reading manyim (instead of -yis), which is given by RV., the comm. (with one of SPP's mss.), and TB. (ii. $4 . \mathrm{I}^{11}$ ) and MS. (iv.12.3); the nomin. here appears to be a plain corruption, though Ppp. also has it. TB. gives in a bhagas for tndras, and devayantīs for mánusīr yăh in $\mathbf{c}$, and çrámena for sajósās at
the end; MS. has $a v \bar{a}$ for pāht at beginning of d ; both have viçvávedās at end of b . Ppp. reads yas for $y \bar{a} \vec{l}$ before $p \bar{a} h i$.
3. Attack, O fury, being mightier than a mighty one; with fervor as ally smite apart the foes; slayer of enemies, slayer of Vṛtra, and slayer of barbarians, do thou bring to us all [their] good things.

Ppp. rectifies the meter of $b$ (the Anukr. does not notice its deficiency) by inserting iha before çátrūn.

LSee above, p. lxxiv.」
4. Since thou, O fury, art of overcoming force, self-existent, terrible, overpowering hostile plotters, belonging to all men (-carṣaní), powerful, very powerful - do thou put in us force in fights.

RV. has safhäqān for sáhīyān in c. MS. (iv. 12.3) gives swayamjás in b, and sáhā̃ān in c; and for dit has sá hüyámāno amṛtāya gachat.
5. Being portionless, I am gone far away, by the action (? Krátul) of thee that art mighty, O forethoughtful one; so at thee, O fury, I, actionless, was wrathful ; come to us, thine own self (tantu), giving strength.

RV. has at the end baladéyaya mé 'hi (p. mã: $\hat{a}: i h i$ ). In c it reads jihãăa'hám, and both the editions follow it (PPp. and the comm. have the same), although the AV. samihitä reading is unquestionably jihich; the samihitä mss. have this almost without exception (all ours save O.), the pada-mss. put after the word their sign which shows a difference between pada and sainhitä reading, and jïh- is twice distinctly prescribed by the Prāt. (iii. 14 ; iv. 87). The comm. understands the obscure first pāda of going away from battle; akratu he paraphrases by tvattosakarakarmavarjita.
6. Here I am for thee ; come hitherward unto us, meeting (pratïcináa) [us], O powerful, all-giving one; O thunderbolt-bearing fury, turn hither to us; let us (two) slay the barbarians; and do thou know thy partner ( $\bar{a} p i^{\prime}$ ).

RV. keeps better consistency by reading $m a \bar{a}$ for $n a s$ in a, and $m^{\frac{1}{a} m}$ for nas in $\mathbf{c}$; at the end of b it has rigvadhäyas. In a Ppp. has mä, like RV.; in c it reads upa nas, combining to nā"vav. The comm. supplies दqatrün as object of pratioinas, and paraphrases the end of the verse with api ca bandhubhütam mäm budhyasua.
7. Go thou forth against [them] ; be on our right hand; then will we, (two) smite and slay many Vrtras; I offer to thee the sustaining top of the sweet (mádhui); let us both drink first the initial draught (? upäquçú).

Ppp. has at the end pibcoa. RV. has me instead of mas at end of a, and combines $u b h a f$ ap- in d. The comm. begins b with atha. Compare also RV. viii. 100 (89). 2, of which the present verse seems a variation; its a, dadhämi te madhuno bhaksam dgre, is much more intelligible than our corresponding c . $L \operatorname{In} \mathrm{~b}$, is not artrani (neuter!) rather 'adversaries,' as in v. 6. 4 ? - In his prior draft, W. renders, " let us both drink first in silence (?)." "Initial draught" seems to overlook the gender of upā̃ŋú.」

## 33. To Agni: for release from evil.

[Brahman.-astarcam. päpmanyam; āsneyam. gāyatram.]
Found in Päipp. iv. Is RV.i. 97, without a variant except in the last verse ; occurs also in TA. (vi. II. 1). Reckoned by Kāuç. (9.2) to the brhachänti gana, and also (30.17, note) to the papma gana; used, under the name of apagha, in a ceremony of expiation for seeing ill-omened sights (42.22), in a women's ceremony for preventing undesirable love and the like (36.22), and in the after funeral ceremonies (82.4).

Translated: by the RV. translators; and Griffith, i. 175; Weber, xviii. I34.-Cf. also Lanman, Skt. Reader, p. 363.
I. Gleaming (çuc) away our evil (aghá), O Agni, gleam thou wealth unto [us]: gleaming away our evil.

This first verse is found a second time in TA. (vi. Io. I). The refrain is a mechanical repetition of I a, having no connection of meaning with any of the verses. The comm. explains ápaçóçucat by naçyatu, and $\frac{1}{a}$ çuçugdhi by samrddhamiz kuru. LTA. reads çuçudhy $\vec{a}$ in both places in both editions.]
2. With desire of pleasant fields, of welfare, of good things, we sacrifice - gleaming away our evil -
3. In order that the most excellent of them, and in order that our patrons (sürí) - gleaming away our evil -
4. In order that thy patrons, O Agni; in order [namely] that we may be propagated for thee with progeny - gleaming away our evil-
5. As of the powerful Agni the lusters (bhänú) go forth in every direction - gleaming away our evil.

These four verses are (rejecting the intrusive refrain) one connected sentence: the pra's in vss. 3 and 4 repeat by anticipation the jayemahi pra of vs. 4 b ; "we " are, in fact, Agni's sürri's, since we depute him to sacrifice for us, just as our sūri's procure us, the priests; and our progeny is to increase and spread like the brightness of the fire. TA. spoils the connection by putting vs. 5 before vs. 4 ; and the sense, by reading sürayas for bhāndvas in 5 b. Ppp. has jāyemake in 4 b. One of our pada-mss. (Op.) agrees with the RV.pada-text in dividing sugātuoy $\frac{1}{t}$ in 2 a (the rest read suogãtuy $\bar{a}$ ).
6. For, O thou that facest in every direction, thou art [our] encompasser on all sides : gleaming away our evil.
7. Our haters, O thou that facest in every direction, do thou make us pass over as with a boat : gleaming away our evil.
8. Do thou pass us over unto well-being, as [over] a river with a boat : gleaming away our evil.

Ppp. agrees with RV. [and TA.] in reading nävidy (which implies sindhum sva) instead of $n \bar{a} v \frac{1}{a}$ at end of $a$; and our $O$. has the same.
34. Extolling a certain rice-mess offering.
[Atharvan.-astarcan. brahmäsyāudanam. trässtubham: 4.bhurij; 5.3-av.7-p. krti; 6.5-p. atiçakvarī; 7. bhurikçakvarī ; 8. jagatī]
Found in Päipp. vi. Used in Käuç. (66.6), in the sava sacrifices, with the brahmãsyäudana sava, to accompany the making of pools and channels in the rice-mess, filling them with juices (rasa), and setting on the ground, with sura and water, knob-bearing plants as specified in the text. Doubtless it is on account of this treatment that the ricemess in question is called viştārin 'out-strewn, expanded.'

Translated: Muir, OST. v. 307 (vss. 2-4); Ludwig, p. 437 ; Griffith, i. 176; Weber, xviii. 136.

1. The bráhman [is] its head, the brhát its back, the vämadevyá the belly of the rice-mess; the meters [are] the (two) sides (wings ?), truth its mouth; the vistārin [is] a sacrifice born out of fervor (tápas).

Ppp. reads çiras in a, and its d is vişt $\bar{a}$ yajñas tapaso "dhi jätah. The comm. explains brahman as signifying here the rathantara saman, and also satyam in c as "the säman so called; or else the highest brahman"; wistārin he makes to mean vistīryamãuăvayava.
2. Boneless, purified, cleansed with the purifier, bright (çúci), they go to a bright world; Jatavedas burns not away their virile member; in the heavenly (svargá) world much women-folk is theirs.

Ppp. makes putās and çuddhās exchange places in a; and there is confusion in its text. The comm. explains anasthās by na vidyate asthyupalaksitam sātkāuçikanin çariram esān, and strāinam by strinaün samūho bhogārtham; the "they" are the performers of the sava sacrifice. The Anukr. does not notice the redundancy of a syllable in c. LThere should be a space between prá and dahati. - Regarding sensual pleasures in heaven, see Muir's note, l.c.; Zimmer, p. 413; Lanman, Skt. Reader, p. 379 end, 380 ; and Weber's note ; cf. also AB. i. $22^{\text {r.4. }}$ ]
3. Whoso cook the vistārin rice-mess, ruin (avarti) fastens not on them at any time; [such a one] stays ( $\bar{\alpha} s$ ) with Yama, goes to the gods, revels with the soma-drinking (somyd) Gandharvas.

Ppp. has kutas for kada in b, and säunyais in d. The pada-text writes awartih without division, yet the comment to Prät. iii. 46 quotes the word as exemplifying the combination of final $a$ and initial $r$; the comm. understands and explains it as a-rartti; somya he paraphrases with somārha. The metrical irregularities $(1 x+12: 10+11=44)$ are ignored by the Anukr.
4. Whoso cook the vistiarin rice-mess, them Yama robs not of their seed; becoming chariot-owner, [such a one] goes about upon a chariotroad; becoming winged, he goes all across the skies.

Ppp. has in c rathayän iyate. LIn the metrical definition, the Anukr. seems confused here ; but vs. 4 appears to be intended.」
5. This, extended, is of sacrifices the best carrier ; having cooked the vistärin, one has entered the sky; the bulb-bearing lotus spreads

come unto thee，swelling honeyedly in the heavenly（svargá）world；let complete（sámanta）lotus－ponds approach thee．

The mss．（with the exception，doubtless accidental，of our P．K．）all read bihisțthas at end of $a$ ，and this SPP．retains，while our text makes the obviously called－for emenda－ tion to váh－；the comm．has vah－．The things mentioned in c ， d appear to be edible parts of water－lilies ：the bulbous roots，leaf－stems，and radical fibres，which in some species，as the Nymphaea esculenta，are savory，and which are eaten somewhat like aspar－ agus．That they should be viewed as special gifts to the pious indicates quite primi－ tive conditions，and suggests a region abounding in standing waters．Either the pools and channels of Kāuç．are founded on these specifications，or they are original and intended to be emblematic of such products．The kumuda is the N．esculenta（käirava，comm．）； and the comm．explains bisa（he reads zisa）as the root－bulb of the padma（Nelum－ biun speciosum）Lcf．Lanman，JAOS．xix．2d half，p． 15 I f．」，çãūka as that of utpala （a Nymphaea），$\varsigma a p h a k a$ as a hoof $(\xi a p h a)$－shaped water－plant，and mulūlū as $=m r \eta u \bar{u} l \bar{z}$. $\zeta ̧ a p h a k a$ occurs also at $\bar{A} p C ̧ S$. ix．I4．I4，where it seems to signify an edible plant or fruit，perhaps a water－nut．Ppp．differs widely from our text：it begins esa yajño vitato bahistho vistāra pakvo div－；it omits c and d ；for e and f it has our $7 \mathrm{a}, \mathrm{b}$ Lwith variants：see under 7 〕；then follow our e and $\mathbf{f}(\mathrm{g}, u p a \ldots$ samantāh, is wanting），with
 and d are found further on as parts of vs． 7 ，with pundarikam for andikann，and ¢̧ãūkham and çapakhas．It is doubtless by an oversight that SPP．has in b ，in both sainhitā and pada，the false accent divam（but our O．also gives it）．The verse lacks one syllable of being a full krti （ 80 syllables）．The comm．ends vs． 5 with mutalatí，and begins vs． 6 with the following refrain．

6．Having pools of ghee，having slopes of honey，having strong drink （suirā）for water，filled with milk（ksī $\bar{q}$ ），with water，with curds－let all these etc．etc．

Ppp．agrees in a，b with our text（we should expect rather madhukulyās）；but for the refrain it has etās tvām talpā upa yanti viçvatas svarge loke svadhayā mãada－ yantī̆（the remaining päda again wanting，as in vs．5）．The refrain appears much more in place with this verse than in vs．5．The comm．，as already indicated，makes its vs． 6 of our $6 \mathrm{a}, \mathrm{b}$ ，preceded by the refrain of vs． 5 ；the refrain of our vs． 6 it omits altogether．The sirā seems most probably to have been a kind of beer or ale Lso Roth ：not distilled liquor，as Zimmer，p．280，suggests 」．A full atiçakvarı̄（60）calls for two more syllables．

7．Four vessels（kumbhâ），four－fold，I give，filled with milk，with water， with curds－let all these etc．etc．

Ppp．had the first two pädas，as noted above，in its vs．5，reading for a catuşkumbhyăniz caturdhä dadātí；its vs． 7 is our $5 \mathrm{c}, \mathrm{d}$（with the variants already given）together with the last two pādas of the refrain，reading svadhayā for madhumat in the former päda， and $m \bar{a}$ for $t v \bar{a}$ in the latter．The comm．（with one or two of SPP＇s mss．that follow him）has dadhämi in a．

8．This rice－mess I deposit in the Brāhmans，the vistūrin，world－con－ quering，heaven－going（suargá）；let it not be destroyed（ksi）for me， swelling with svadha；be it a cow of all forms，milking my desire．

Several of our mss．（P．M．W．E．）combine in d dhenús k $\vec{a} m$－．Ppp．has for a imam odanam pacasi miçraddhadhanno；in b，loたajitiyazin svargyam（the comm．also has the better reading svargyam）；in c，kṣesta sadasisyamāna ；for d，viçvarū̄a $\bar{a}$ kumadugha $\bar{a}$ dhenur astz me．The verse is irregular in meter： $12+11: 12+13=48$ ．

## 35．Extolling a rice－mess offering．

［Prajäpati．－ätimartyam．＊trāisṭubham：3．bhurij；4．jagatī］
Not found in Pāipp．Used by Kāuç．（66．II）in the sava sacrifices，with a sava for escaping death（atimrtyu）；and，according to the comm．，also in the ceremony of expia－ tion for the birth of twin calves（ro9．I；he reads yam odanam iti，instead of yamäu janayati，which the edition has）．＊LThe Berlin Anukr．reads ätimārcyam．」

Translated：Ludwig，p． 438 ；Griffith，i．177；Weber，xviii．I 39.
1．The rice－mess which Prajāpati，first－born of righteousness，cooked with fervor（tápas）for Brahmán；which，separator of the worlds，shall not harm（？）－by that rice－mess let me overpass death．

For the obscure and questionable nóa＂bhirésät in c（no tense－stem résa occurs else－ where in AV．）the comm．reads näbhir ekā；Ludwig，ignoring accent and pada－text （ná：abhiorésāt），understands näbhi－reṣät＂breach of the navel＂；two of our mss． （O．Op．）read nábhirésãm 【and Weber conjectured nábhir esāan〕．The refrain is found also as concluding päda of a verse in Ap．ÇS．iv．II．3．The Anukr．does not note that b is jagati．

2．That by which the being－makers overpassed death；which they dis－ covered by fervor，by toil（çrama）；which the bráhman of old cooked for Brahmán－by that rice－mess let me overpass death．

The comm．explains bhūtakrtas as prāninān kartāro devăh，but rsayas is always the noun used with it．

3．That which sustained the all－nourishing earth；which filled the atmosphere with sap；which，uplifted，established the sky with might－ by that rice－mess let me overpass death．

The comm．explains viçvabhojasam by kẹtsnasya präuijiätasya bhogyabhûutäm．
4．That out of which were fashioned the thirty－spoked months；out of which was fashioned the twelve－spoked year；that which circling days－ and－nights did not attain－by that rice－mess let me overpass death．

SPP．gives in c the pada－reading ahorätrat $h$ ，as required by the participle pariyantas； all the pada－mss．have trat the comm．has paryantas，but explains it as paryavarta－ manas，and says nothing about the abnormal form．The verse $(I I+13: I I+I I=46)$ is in no respect a jagatr；the ejection of $y$ dismāt in b would make it regular．

5．That which became breath－giving，possessing breath－giving ones（？）； for which worlds rich in ghee flow；whose are all the light－filled directions －by that rice－mess let me overpass death．

The pada－text does not divide pranuaddh，and it makes the division pränaddou／un， which the translation follows；our text（either by a misprint or by an unsuccessful
attempt at emendation) reads $-d \hat{a} v a \bar{a} n$; $-d \hat{a} v \bar{a}$, as nom. of $d \vec{a} \tilde{a} w n$, might be an improvement; the comm. reads -daväm, viewing it as gen. pl. of prāna-d $\bar{u}$, from $d \bar{u}$ 'burn,' and he explains it as "moribund "(mumṻrṣu: prānāir juggamiṣubhill paritäpyante)!
6. From which, when cooked, the immortal (amřta) came into being; which was the over-lord of the gayatrít ; in which are deposited the Vedas of all forms - by that rice-mess let me overpass death.

Or amrta is to be taken as the drink of immortality; the comm. (who simply adds dyulokastham) apparently so understands it.
7. I beat down the hater, the god-insulter; what rivals are mine, let them be [driven] away; I cook the all-conquering bráhman-rice-mess; let the gods hear me who am full of faith.

The comm. reads in a devapīyinn; brahmāudanam he explains as brāhnanebhyo deyam odanam.

The seventh anuvāka, of 5 hymns and 37 verses, ends here; the old Anukr. says sapta cā'pi bodhyā̆.

## 36. Against demons and other enemies.

[Cätana.-satyāujasam.* āgneyam. änuṣtubham: q. bhurij.]
Not found in Pāipp. Not used individually by Kāuç., but only as one of the cātam $n \bar{a} n i(8.25)$. Our mss. of the Anukr. do not contain the expected definition of the hymn as one of ten stanzas (daçarcam). * LThe Berlin Anukr. reads sātyāujasam.]

Translated: Ludwig, p. 526; Grill, 3, 136; Griffith, i. 179 ; Bloomfield, 35, 407; Weber, xviii. I4r.
I. Them let him of real force burn forth - Agni Vāiçvānara, the bull; whoso shall abuse and seek to harm us, likewise whoso shall play the niggard toward us.

The comm. paraphrases durasyāt with duș̣ān ivū "caret: asmäasv avidyamānain dosam uldbhävayet. The Prāt. (iii. 18) allows both $i$ and $\bar{i}$ in denominatives like arātiy-, and its comment quotes this word as example of the former.
2. Whoso shall seek to harm us not seeking to harm, and whoso seeks to harm us seeking to harm - in the two tusks of Agni Väiçvānara do I set him.

All the mss. read in a dtpsat, which is accordingly retained by SPP.; our edition emends to dipsät to agree with vs. I c; the comm. also has dipsāt; and it is favored by the $̧ a p \bar{a} t$ of the parallel expression in vi. 37.3 . With the second half-verse compare xvi. 7.3 .
3. They who hunt in assent (? $\bar{a} g a r a)$, in counter-clamor (? pratikroça), on new-moon [day], the flesh-eating ones, seeking to harm others - all those I overpower with power.

The obscure words ăgará and pratikroçd are here translated mechanically, according to their surface etymology. The comm. gets the former from gr or gir 'swallow,'
 the latter is pratikū̄̄aih catrubhih krta äkroce; while mrgayante means "desire to
injure us，＂and amāvāsye＂at midnight of a day of new moon＂；he has no suspicion of any connection with the doings at an eclipse，as half suggested by Grill．The line is quite unintelligible，and very probably of corrupt text．Most of the pada－mss．have the false accent pratiokroçe．The comm．reads in c dipsanti for－tas．

4．I overpower the piçācás with power ；I take to myself their property； I slay all the abusers；let my design be successful．

All the mss．read in a－b sáhasäisām，p．sáhasā̃：esām，instead of the obviously cor－ rect sâhasätsäm，p．sáhasā： $\bar{a}:$ esaum Lcf．note to iii．14．3」：it is one of the most strik－ ing blunders of the traditional text．The comm．understands the true reading，and it is， restored by emendation in our edition；SPP．abides by the mss．In d，the comm．has çaǹ nas for sam me．The Anukr．，by noting no irregularity of meter，seems to imply $\bar{a}$ esam in b ，but his descriptions are so little exact that the evidence is really of no value．

5．The gods that hasten（hās）with him－they measure speed with the sun－with those cattle（ $p a c ̧ a i$ ）that are in the streams，in the moun－ tains，I am in concord．

Doubtless corrupt in text，and incapable of yielding sense．Grill regards the verse as interpolated．【As for $h \bar{\alpha} s$ ，see Bergaigne，Rel．Véd．i． 200 n ．」 The comm．guesses two wholly discordant and equally worthless explanations；in the first he takes deváas as （from div＇play＇）＂piçācas and the like，＂and hāsante as for hāsayanti＇cause to laugh＇； in the second，he understands devās as vocative，and häsante as for jihäsante Lprinted jihāsyante」＇seek to leave．＇One is tempted to find stenăs instead of téna in a．The deficiency（unnoticed by the Anukr．）of a syllable in $d$ is an indication of a corrupt text．

6．I am a vexer（tápanc）of the piçācás，as a tiger of them that have kine ；like dogs on seeing a lion，they do not find a hiding－place（nyáñcana）．

The comm．reads $a n u$ instead of $n a$ in d．The meter requires＇smi in a．
7．I cannot［bear］with piģācás，nor with thieves，nor with savages （？vanargui）；the piçäcás disappear from that village which I enter．

Our P．M．W．read－viveça for－viçe at the end．The comm．has naçyantu in c．He paraphrases sam̀ çaknomi by samiçakto＇nutpraviṣto bhavämi，or by samiggato bhavümi； and vanargz by vanagāmin．

8．Whatever village this formidable power of mine enters，from that the piçãcás disappear；［there］they devise not evil．

The first pāda lacks a syllable，unless we resolve grà into two syllables Lor read $y a m-y a \dot{n}\rfloor$ ．

9．They who anger me，making a noise，as flies an elephant－them I think ill off，like mites（？）on a man（jana）．

The comm．（followed by a couple of SPP＇s authorities）has lipitās（ $=$ upadigdhāh samkrāntāh ）at end of a；the pada－mss．read lapitá，which SPP．in his padu－text emends to tata h；but，as the participle in $t a$ from such a root can hardly have an active sense，lapitvat would doubtless be a better alteration；the redundancy of a syllable，to be sure，would suggest deeper changes．Alpaçayin in d，literally＇petty liers，＇is con－ jecturally rendered，in accordance with the comm．（parimānato＇lpakāyāh sayanasva－

note to i． 19.4 J ），against the great majority of his mss．as well as all of ours；instead of it the comm．has durhatān．
ro．Let perdition halter him，as a horse with a horse－halter（－abhi－ dhán $\bar{\imath})$ ；the fool（malvá）that is angry at me，he is not loosed from the fetter．

The comm．（with one of SPP＇s mss．）has at the end mucyase，but explains it as a 3d sing．impv．：mukto na bhavatu；an imperative would be welcome，if honestly come by． Malva he glosses with çatru．LAs to abhi－dhä，cf．iii．in． 8 and note．」

## 37．Against various superhuman foes：with an herb．

［Bädarāyani．—dvädaçarcam．ajaffn̄gyapsarodevatyam．ānustubham：3．3－av．6－p．triṣtubh； 5．prastärapañhti；7．parosnih；11．6－p．jasatī；r2．nicrt．］
Found（except vs．9）in Päipp．xiii．（in the verse－order $1-4,7,6,5,12,8,10,11$ ），but in a much defaced condition．Used by Kāuç．with the preceding hymn，as one of the cätanāni（8．25）；but also independently（28．9）in a remedial rite against possession by evil spirits．And the comm．quotes it from Nakṣ．K． 2 I Lerror for Çānti K．，says Bloomfield 」，as employed in a mahaççati called gāncharvĭ．LAs to Bādarāyani，see introduction to hymn 40．」

Translated：Kuhn，KZ．xiii．II8（interesting Germanic parallels）；Ludwig，p． 352 ； Griffith，i．I80；Bloomfield，33， 408 ；Weber，xviii． 144.

I．By thee of old the Atharvans slew the demons，O herb；by thee did Kaçyapa slay ；by thee Kaṇva，Agastya．

The comm．explains that one or other of the specified plants，the sahamāna etc．，is here addressed．

2．By thee do we expel（cat）the Apsarases，the Gandharvas；O goat－ horned one，drive the demon；make all disappear by［thy］smell．
＇Drive＇（aja）in $\mathbf{c}$ is a play upon the name goat（aja－）in＇goat－horned．＇The comm． declares the epithet to be equivalent to visannin（Odina pinnata），and to be given on account of the shape of the fruit．LDhanvantari，p．23，Poona ed．，gives mesafr$\overline{n g} \bar{i}$ and visan$u i k \bar{a}$ as synonyms of $a j a c ̧ r \bar{n} g \bar{z}$.$\rfloor Ppp，has in b cātayamasi instead of－mahe．$

3．Let the Apsarases go to the stream，to the loud（？）down－blowing of the waters：Guggulū，Pīlă，Naladī，Aukṣagandhi，Pramandanī：so go away，ye Apsarases ；ye have been recognized．
［See Weber＇s note and reference to Rumpelstilzchen．」 Tara in b is rendered＂cross－ ing＂；but as this sense is found nowhere else，it seems safer to take the word as the adjective，common later；the comm．glosses it with tārayitaram，a worthless etymo－ logical guess．After it，instead of avaçvasam，the comm，reads iva svasam（ $=$ susthu näupreranakuçalain yath $\bar{a})$ ，and，strangely enough，Ppp．has the same．As everywhere else where the word occurs，the mss．vary between gulgulu and guggulu，and SPP． reads the former and our edition the latter，here the decided majority，with Ppp．and the comm．，give gulg－（our Bp．H．K．have gugg－）．Padas $\mathbf{c}$ and d appear to be made up of names of Apsarases，all formed upon odor－names：guggubit is fem．to guggulu ＇bdellium，＇and naladz to nalada＇nard＇；pramandaní is related with pramanda＇a certain fragrant plant＇；and auksagandhi means something like＇ox－smell＇；but the
comm．declares them to be pañca homadravyāni＇five articles of oblation＇；Ppp．reads prabandhinizin d．Most of our mss．accent apsardsas in e，but SPP．reports only one of his as doing so ；both editions read apsarasas．The comm．makes a different division of the material，reckoning the refrain（our e，f）as a verse with our $4 a, b$ ，and omitting the refrain in 4 （much as it treated $34 \cdot 5-7$ above）；SPP．follows the Anulr． throughout（see under the next verse）．The comm．reads in f pratibaddhās；práti－ buddhã abluitana is found also as RV．i．19r． 5 d ．Ppp．adds between our d and e yatrā marty apsv antah：samudre turūnyarī turvaçī pundarîka（not followed by an avasanna－sign）．The Anukr．definition of the verse ought to read jagatz instead of tristuabh．LIn the prior draft，W．notes the suggestions concerning avaçuasam given by BR．i． 490 and OB．i． 126 and implying $a v a=$＇ away＇；but rejects them．$\rfloor$

4．Where［are］the açvatthás，the nyagróahas，great trees，with crests： thither go away，ye Apsarases；ye have been recognized．

The division and numbering in our edition of this verse and the two next following is faulty，owing to the unclearness of the mss．first used；the correct division，agreeing with the Anukr．，is given by SPP．，and our translation follows it Land makes clear what it is 」；vss．3－5 all end with the refrain tiat paire＇tā－etc．，and this，with the number 4， needs to be added in our text after çikhandinal．In Ppp．，the place of this verse is taken by the addition reported above，under vs．3．The comm．takes çikhandin as meaning＂peacocks＂；he quotes TS．iii． 4.84 to the effect that certain trees，including açattha and nyagrodha，are the houses of Gandharvas and Apsarases．

5．Where［are］your swings，green and whitish；where cymbals［and］ lutes sound together－thither go away，ye Apsarases；ye have been recognized．
［Change the number 4 to 5 at the end of the first line of p． 74 of the edition．」 The accent karkaryds as nom．plur．is false，and must be emended to－ryàs，as read by SPP．with half of his mss．，and a part（O．Op．D．）of ours（our P．M．W．give karkayds）． Again nearly all our mss．，with some of SPP＇s，accent apsartisas in the refrain．Ppp． is quite corrupt：yatra vokhsä haritārjuna ghàtās karkar̄̄ asamizadanti．The first half－verse（ $13+1$ I ： $8+8$ ）is irregular．

6．Hither hath come this mighty one（virydount）of the herbs，of the plants；let the goat－horned aratak $\hat{z}$ ，the sharp－horned，push out．

LPut a simple avasāna－mark in place of the number 5．」 Arätakī seems to be used here as specific name of the herb in question；but the comm．takes it as epithet，deriv－ ing it from $a-r \bar{a}$＇non－giving＇with a derivative from at＇go，＇and meaning hininsakän uccātayati！Ppp．adds two more pādas：ape＇te＇to＇psaraso gandharvā yatra vo gr hāh $h$ ．

7．Of the hither－dancing，crested Gandharva，Apsaras－lord，I split the testicles，I bind fast（？）the member．

All the mss．read in capi yāmi，which SPP．accordingly retains；our emendation to $d y \bar{a} m i$ is unsatisfactory，both as regards the sense and because $d \bar{a}$ is not elsewhere used with $a p i$（neither is $y \bar{a}$ ）；one might also guess $a b h t y \bar{a} m i$＂attack＂；the comm．explains it by apigatam niruddham Raromi，which is worthless．The comm．gives＂peacock＂ as an alternative equivalent of fikhandint with an implied comparison：＂dancing like a peacock．＂Ppp．begins with zyam viruc chikh．LIf the definition of the Anukr． $(8+8: 12)$ is right，pāda c lacks a syllable．」
8. Terrible are Indra's missiles (heti), a hundred spears of iron; with them let him push out the oblation-eating, ávak $\bar{\alpha}$-eating Gandharvas.

Half our mss., and the large majority of SPP's, read at the end of this verse $r$ rsata;
 marsh-plant, Blyxa octandra, the same with çāivala or $̧ \bar{u} i v a \bar{a} l a ;$ the comm. defines it as jaloparisthāh $\mathcal{c}_{\bar{a} i v a ̈ l a v i c ̧ e s a ̄}^{h} h$, but attempts no explanation of why the Gandharvas should be supposed to eat it. He reads in b çataprsstizs (one feels tempted to emend rather to ¢̧atabhrrstīs), and in c abhihradān (for haviradān). The Anukr. takes no notice of the redundant syllable in $\mathbf{c}$ (also in 9 c ).
9. Terrible are Indra's missiles, a hundred spears of gold ; with them let him push out the oblation-eating, ávakā-eating Gandharvas.

This very slightly varied repetition of vs. 8 is wanting in Ppp. All the mss. have rsatu at the end here.
10. The $a^{2} v a \bar{\alpha}$-eating ones, scorching, making light (?) in the waters - all the piçăcás, O herb, do thou slaughter and overpower.

All our pada-mss, read in b jyotayaomamazatn as a compound, and it seems very strange that SPP. gives in both forms of text jyotaya mámakáan, as two independent words, and reports nothing different as found in any of his authorities; it is perhaps an oversight on his part. Either reading being plainly untranslatable, the rendering given implies emendation to jyotayamanakta $n$, as the simplest and most probable alteration; several cases of such expansions of a participle in mãa by an added -ka occur $\lfloor S k t$. Gram. § $1222 \mathrm{~g}, \mathrm{f}$; cf. Bloomfield's note」, one of them (pravartamänakd ) even in RV. Ppp. reads as follows: avakā̧̧am abhiçāco bicchi dyătayamänakä̀m: gandharvān sarvän osadhe krnu tasvaparāyanah; this supports the proposed reading in its most essential feature, $-m \bar{a} n a$ - for $-m \bar{a} m a$-, and further favors the version of the comm., dyotfor jyot. R., in the Festgruss an Böhtlingh (p. 97), had ingeniously conjectured the word as a name for the will-o'the-wisp, deriving it from jyotaya mãm 'give me light,' by an added suffix -aka. The comm. paraphrases by matsambandhino gandharvän udakesu prakāgaya. LCf. Whitney, Festgruss an Roth, p. 91; also note to ii. 3. 1.」
ri. One as it were a dog, one as it were an ape, a boy all hairy-having become as it were dear to see, the Gandharva fastens upon (sac) women; him we make disappear from here by [our] mighty (viryàvant) incantation (bráhman).

In our edition, stryyam at the end of d is a misprint for strifas, which all the mss. have, with no avasänc-mark following, though distinctly called for by the sense, and therefore supplied by us; Ppp., however, reads striyam, with sajate before it; and it omits the last pāda, $f$ : which omission would furnish an excuse for the absence of interpunction after striyas.
12. Your wives, verily, are the Apsarases; $O$ Gandharvas, ye are [their] husbands; run away, $O$ immortal ones; fasten not on mortals.

All the pada-mss. commit in c the palpable error of dividing dhävatãartyā( $h$ ) into dhatrata: martyăh, as if the $\bar{a}$ which follows dhavat- were one of the common prolongations of a final vowel in sainhitā; the comm., however, understands amartyäh, and SPP. admits this by emendation into his pada-text. Ppp. has for c apakramat purusād amartyă, which supports amartyās in our text.

## 38．For luck in gambling：by aid of an Apsaras．

［Bādarāyani．－dvidevatyam．ānustubham：3．6－p．3－av．jagatż；5．bhurigatyasti；6．tristubh；

This and the two following hymns are not found in Pāipp．Kāuç．uses it（doubtless only the first four verses）in a ceremony（41．13）for success in gambling．Verses 5－7 are called karkipravadaus and used（2I．Ir）in a rite for the prosperity of kine，and also （66．13）in the sava sacrifices，with a karki as sava；and they are reckoned（19．I，note） to the pustika mantras．The comm．attempts no explanation of the mutual relation of the two apparently unconnected parts of the hymn；Lbut Weber，in his note to verse 7 ， suggests a connection 」．【As to Bādarāyani，see introd，to h．40．」

Translated：Muir，OST．v． 430 （vss．I－4）；Ludwig，p． 454 ；Grill， 7 I （vss．I－4）， 140；Griffith，i．I83；Bloomfield，149， 412 ；Weber，xviii．147．

I．The up－shooting，all－conquering，successfully－playing Apsaras，that wins（ $k \%$ ）the winnings in the pool（？gláha）－that Apsaras I call on here．

The form apsarat，instead of apsarás，is used throughout this hymn；the comm． regards it as a specialized name for the Apsaras in this character or office：dyuntakriyā－ dhidevatām appsarojātz̄yān．Udbhindatīm is paraphrased by panabandhena dhanasyo ＇dbhedanain kurvatinn，as if it were the causative participle．The technical terms of the game are only doubtfully translated，our knowledge of its method being insufficient； glaha is taken as the receptacle，of whatever kind，in which the stakes are deposited；the comm．explains it thus：grhyate panabandhena kalpyata．iti dyūtakriyäjeyo（mss． －jayo）＇rtho glahah．

2．The distributing（vi－ci），on－strewing（ $\vec{a}-k i r$ ），successfully－playing Apsaras，that seizes（grah）the winnings in the pool－that Apsaras I call on here．

The comm．explains the first two epithets respectively by＂collecting＂（taking $v i$ as intensive）and＂scattering．＂

3．She who dances about with the dice（？aya），taking to herself the winning from the pool－let her，trying to gain（？）for us the winnings， obtain the stake（？praháa）by magic（ $m \bar{a} \bar{y} \hat{a}$ ）；let her come to us rich in milk；let them not conquer from us this riches．

The wholly anomalous sīsatz in $\mathbf{c}$ is here translated，in accordance with the current understanding of $i t$ ，as somehow coming from the root san or s $\bar{a}$ Li．e．，as if it were for the normal $s t-s \bar{a}-\bar{s}-a t \bar{z}$ ：considering that the consonant of the root s $\bar{a}$ happens to coincide with the sibilant which is characteristic of the desiderative，we might be tempted to put sişant：sü．：sitesant：sah（Skt．Gram．§ 1030 a），but for the accent $]$ ；the comm．reads instead cesantī（ $=$ avaçesayantī）．The comm．further has in b ădadhānas（explained as $=\bar{a} d a d h a ̈ n \bar{a}$ ：so SPP＇s K．reads），and in d prahān（ $=$ prahantavy $\bar{a} n$ aksān：a false etymology and worthless interpretation）．He explains ayās as ekādayah pañca－ samikhyäntä aksaviçesäh．He divides our vss， $3-5$ into four verses of four pādas each， without any regard to the connection of sense，thus giving the hymn eight verses；among our mss．also（SPP．reports nothing of the kind from his）there is more or less discord－ ance in regard to the verse－division，and some of them agree with the comm．LOur sisatt appears in W＇s Index Verborum，p．382，at the very end of the＂unclassified residuum＂of AV，material．」

4．She who delights（ $p r a-m u d$ ）in the dice（ $a k s(a)$ ），bringing（blry）pain and anger－the rejoicing，the delighting one ：that Apsaras I call on here．

The translation implies retention of btbhratz at end of b ，read by all the mss．and by the comm．，and retained by SPP．，and the emendation instead in a to yt＇lesés．su pramó－ date，which is metrically better，makes better connection，and has the support of the comm．，with one［or two」 of SPP＇s authorities．SPP＇s note to bibhratz，＂so read except by K．who follows Sayyana，＂is unintelligible，since the latter has also bibhrati． ［Delete the accent－mark under huve．」

5．They who（f．）go about（sam－car）after the rays of the sun，or who go about after［its］beams（márīci）；of whom the mighty（？vājinūvant） bull from afar moves around（pari－i）at once all the worlds，defending－ let him come unto us，enjoying this libation，together with the atmos－ phere，he the mighty one．

According to the comm．，the＂they who＂and＂of whom＂in a and $\mathbf{c}$ are the Apsa－ rases，this being apparently to him the tie of connection between the two divisions of the hymn；and $v \bar{a} \bar{j} i n \bar{i}$ is the dawn，and vājinīvant the sun：all of which is very ques－ tionable，at least．SPP．reads in d paryāatit，with，as he states，the majority of his mss．， but with only two of ours；the comm．has paryeti，and it is also thus quoted by the comment to Prāt．iv． 8 I．SPP．further leaves the final $n$ of sarvān unassimilated before lokatn，for the wholly insufficient reason that nearly all his mss．so read；the point is one that requires to be regulated by the prescriptions of general grammar and of the Prāt．， without heed to the carelessness of scribes．The passage is even one of those quoted under Prāt．ii． 35 as an example of assimilation．The metrical definition of the Anukr． is inaccurate，and perhaps corrupt；the verse（ $12+11: 12+11: 11+11=68$ ）should be specified as of 6 pādas and 3 avasãnas，like vs． 3 ；it is not bhurij；and for atyasṭi the LLondon，not the Berlin ms．」 reads jagatyasti．LOne is tempted to suspect the syllable sami－in a．Pronounce yắsarsabhó in $\mathbf{c}$ ．」

6．Together with the atmosphere，O mighty one；defend thou here the karkit calf，O vigorous one（väjin）；here are abundant drops（stoka） for thee；come hitherward ；this is thy karkt；here be thy mind．

The comm．reads in a vajininvzän，as in $5 \mathbf{f}$ ；in b he has karkin vatsän（and one of SPP＇s mss．gives karkinn）；and，in d，namas instead of manas，and SPP．reports three of his four pada－mss．as also having namas．The comm．explains karki as karkavarna or $̧ u b h r a$ ．The minor Pet．Lex．suggests the emendation of vatsám to vaçám in this verse and the next．Three of SPP＇s mss．and one of ours（O．）separate karkt ihá in samihitü in d．The Anukr．ignores the deficiency of a syllable in b．

7．Together with the atmosphere，$O$ mighty one；defend thou here the karkt calf， O vigorous one；this is fodder；this is the pen；here we bind （ni－bandh）the calf；according to name we master you ：hail！

The comm．，with one of SPP＇s oral authorities，has again vatsän in $b$ ，and also vatsän in d（this time，with our P．M．W．E．）．Kãuç．（21．II）quotes c and d，with the direction to do＂as directed in the text＂；the comm．LKeçava 」 explains that a rope is to be prepared with twelve ties（däman）；and that with c fodder is to be offered to the kine， and with d the calves are to be tied to the rope．If this is correct，the reading would seem to be properly vatsān in all cases，and perhaps $k a r k y a \bar{a}(h)$ vatsatin in $6 \mathbf{b}$ and $7 \mathbf{b}$
(thus filling out the meter). The mss. add (as directed by the Anukr.) a second avasanasign after badhnimak, and SPP. retains it. The verse ( $11+10: 8+8: 10=47$ ) falls short of a full jagati by the amount of the deficiency in b. LI think karkyas, as a genitive sing. fem., ought to be oxytone (JAOS. x. 385) ; but karkyd̀s, pronounced $k a r k i o$, might be better.」

## 39. For various blessings.

 2, 4, 6, 8. saǹstārapañkti; q, ro. tristutub.]
This prose-hymn (the two concluding verses metrical) is, as already noted, wanting in Päipp. A similar passage is found in TS. (vii. 5.23). The hymn is used by Kāuç. in the parvan sacrifices (5.8) with the samnati offerings, and vss. 9 and ro earlier in the same ceremonies with two so-called purastāddhomas (3.16); also the hymn again in the rites (59.16) for satisfaction of desires. Verse 9 appears in Vait. (8. 11) in the cäturmāsya rites, with an offering by the adhwaryu. *LThe Anukr. gives Brahman as the $r^{s i}$ of 9 and 10 .」.

Translated: Griffith, i. 184; Weber, xviii. 150.
r. On the earth they paid reverence (sam-nam) to Agni; he throve ( $r d / h$ ) ; as on earth they paid reverence to Agni, so let the reverencers pay reverence to me.

The TS. version reads thus: agnáye sám anamat prthivyāt sdm anamad yáthä ${ }^{2}$ gnth prthivya (!) samdnamad cvam máhyan bhadrâh sáninatayah sán namantu. The comm. explains sdm anaman by sarväni bhûtāni sam̄natāni upasannāni bhavanti, and saninamas by abhilasitaphalasya samnatayah sampräptayah. The metrical definitions of the Anukr. for vss. I-8 are of no value; the odd verses vary from 34 to 37 syllables, and the even from 38 to 40 . LWe might have expected the epithet tryavasana ( $3-a v$.$) to be applied to the even.]$
2. Earth [is] milch-cow ; of her Agni [is] calf; let her, with Agni as calf, milk for me food ( $i s$ ), refreshment, [my] desire, life-time first, progeny, prosperity, wealth : hail !

There is in TS. nothing to correspond to our vss. $2,4,6,8$. Our edition combines áyus pr-, because required by Prat. ii. 75 ; but the mss., except one of SPP's, have ayuh pro, which SPP. retains.
3. In the atmosphere they paid reverence to Vayyu; he throve; as in the atmosphere they paid reverence to Vāyu, so let the reverencers pay reverence to me.

TS. has a corresponding passage, in the form as given above.
4. The atmosphere is milch-cow; of her Vāyu is calf; let her, with Vāyu as calf, milk for me etc. etc.

The comm. has tasya 'of it (i.e. the atmosphere),' instead of tasyäs.
5. In the sky they paid reverence to Aditya; he throve; as in the sky they paid reverence to Āditya, so let the reverencers pay reverence to me. The corresponding TS. passage has sturya instead of ädityá.

6．The sky is milch－cow ；of her Aditya is calf ；let her，with Aditya as calf，milk for me etc．etc．

LIn the edition，sá is misprinted for sta．」
7．In the quarters they paid reverence to the moon（candra）；it throve； as in the quarters they paid reverence to the moon，so let the reverencers pay reverence to me．

In TS．，the asterisms（naksatra）are here connected with the moon；and there follow similar passages respecting Varuna with the waters，and several other divinities．

8．The quarters are milch－cows；of them the moon is calf；let them， with the moon as calf，milk for me etc．etc．

Both editions read duhām in this verse，as in vss．2，4，6，following the authority of nearly all the mss．；only our H．D．have the true reading，duhrän，which ought to have been adopted in our text．

9．Agni moves（car），entered into the fire，son of the seers，protector against imprecation ；with homage－paying，with homage，I make offering to thee ；let us not make falsely the share of the gods．

That is（a），＇Agni is continually to be found in the fire．＇Three of SPP＇s authorities read manasā in $\mathbf{c}$ ，thus ridding the verse of an objectionable repetition；but both editions give namasā，which the comm，also has．In d our edition has karmabhāgam，following our pada－mss．（which read karmaobhäg（am）；but SPP．has correctly，with his mss．and the comm．（ $=m \bar{a}$ kārsma），karma bhägam．More or less of the verse is found in several other texts：thus，in VS．（v．4）only $\mathrm{a}, \mathrm{b}$ ，ending b with abhiçastipátō̃；in MS． （i．2．7），with adhirāju esád at end of b，a wholly different c ，and，for d ，mâd devánāinc yйyupāma bhăgadhéyam；in MB．（ii．2．I2），only $\mathrm{a}, \mathrm{b}$ ，with b ending as in MS．；in TS． （i．3． $7^{2}$ ），the whole verse，b ending like MS．， c beginning with svāhākritya bráhmana $\bar{a}$ ， and d ending with mithuyat kar bhägadhéyam；in TB．（ii．7．I $5^{1}$ ），the whole，beginning with vyaghro＇yam agnāu car，and ending b with－pta ayam，its c and d agreeing throughout with ours；in AÇS．（viii．14．4），the whole，but ending b＊like MS．and TS．， and having for $\mathrm{c}, \mathrm{d}$ tasmūā juthomi haviṣā ghrtena mā devānā̃u momuhad bhāgadhe－ yam；Lin Ppp．，the whole verse，just as in AÇS．，except that a ends with pravișț̄ and that d has yū̄yavad for momuhad and（unless mā̀i is a slip of Roth＇s pen）mäm for $m a ̄\rfloor$ ．〔See Bloomfield＇s discussion of mithuyă kr，ZDMG．xlviii．556．」 The meter $(10+1 r: 12+11=44)$ is irregular，but the Anukr，takes no notice of it．＊LThe Calcutta ed．has aviräja esah，misprint for adhi．．」

10．Purified with the heart，with the mind，O Jãtavedas－knowing all the ways（vayinna）， O god；seven mouths are thine，O Jatavedas；to them I make offering－do thou enjoy the oblation．

Pütâm in a can only qualify havytum in d：compare RV．iv． 58.6 b ，antâr hr dá manasā pū̄ $\mathfrak{y}$ anānā̆h．The pada－text makes one of its frequent blunders by resolving
 accent in samizitä being the same in both cases，according to its usual method．SPP． accepts the blunder，reading $\hat{a} s j \bar{a} n$ ．

It is impossible to see why these two concluding verses should have been added to the hymn．

## 40. Against enemies from the different quarters.

[Cukra.-* krtyäpratiharanam. bahudevatyam. trā̈iṣtubham: 2,8. jagatī (8. purơtiçakvari pādayuj).]
Not found in Pāipp. Somewhat similar formulas are met with in TB. (iii. II.5) and ApÇS. (vi. 18.3). Used in Käuç., with ii. II etc., in the preparation of holy water for the counteraction of witchcraft (39.7), and reckoned to the krtyapratiharana gana (ib., note). * LThe Berlin ms. of the Anukr. adds the expected astarcam. - Weber, in a footnote, P. 152, says that the remarks of the Anukr. on vs. 8 suggest that the author of the Anukr. was a Vedantist. Hence his attribution of hymns 37 and 38 to Bādaràyani.」

Translated: Griffith, i. 185 ; Weber, xviii. 152.

1. They who make offering from in front, $O$ Jātavedas, [who] from the eastern quarter vex us - having come upon ( $r$ ) Agni, let them stagger (vyath) away; I smite them back with the reverter (pratisará).

Pratisara, the comm. says, means pratimukhain nivartata ābhicärikami karmā 'nena; and juhvati means homena 'smān abhicaranti. The analogous formula in the other texts reads thus: prâcā dig agntr devátā: agnín sád diçán devám devátānān


The verses have slight metrical irregularities which are ignored by the Anukr.
2. They who make offering from the right, O Jãtavedas, [who] from the southern quarter vex us - having come upon Yama, let them etc. etc.

The other texts make Indra the god of the southern quarter. LSee Weber's note, p. 153.]
3. They who make offering from behind, O Jatavedas, [who] from the western quarter vex us - having come upon Varuna, let them etc. etc.

The other texts say Soma instead of Varuna.
4. They who make offering from above, $O$ Jãtavedas, [who] from the northern quarter vex us - having come upon Soma, let them etc. etc.

Nearly all the mss. (all ours save O.Op.; all but three of SPP's) strangely accent somam in this verse; both editions emend to somam. In the other texts, Mitra and Varuna are the divinities invoked for the northern quarter.
5. They who make offering from below, O Jätavedas, [who] from the fixed quarter vex us - having come upon Earth, let them etc. etc.

Here, again, part of our mss. (E.I.H.), and nearly all SPP's, give the false accent bhüminn; both editions read bhutmim. The other texts associate Aditi with "this quarter," or "the quarter here," as they style it.
6. They who make offering from the atmosphere, O Jatavedas, [who] from the midway (vyadhvá) quarter vex us - having come upon Vāyu, let them etc. etc.

The comm. understands vyadhva as "trackless" (vigatā adhvãno yasyām). The other texts take no notice of such a quarter.
7. They who make offering from aloft, O Jatavedas, [who] from the upward quarter vex us - having come upon Sürya, let them etc. etc.

The other texts associate Brhaspati with this quarter.
8. They who make offering from the intermediate directions of the quarters, O Jātavedas, [who] from all the quarters vex us - having come upon the bráhman, let them etc. etc.

Several of our mss. accent digbhyó 'bhidã́s. The other texts have nothing that corresponds to this verse.

This, the eighth and concluding anuzāka of the book, has 5 hymns and 47 verses; the quotation from the old Anukr. is saptadaçā ntyah, to which is added sadarcavac ca.

Here ends also the ninth prapathaka.
One of our mss. (I.) sums up the content of the book as 323 verses; the true number is 324 . LObserve that the last vs. of hymn 20 is numbered 7 when it should be 9.」

## Book V.

LThe fifth book is made up of thirty-one hymns, divided into six anzūaka-groups, with five hymns in each group save the fourth, which has six hymns. The Old Anukramaṇī appears to take 60 verses as the norm of an anuvāka. The number of verses in each hymn ranges from 8 to 18 . The Major Anukramanī assumes 8 verses as the normal length of a hymn of this book (see p. 142); but there are only two such hymns ("hymns" 9 and ro, both prose!). In fact,

| There are in this book, | 2 | 4 | 2 | 6 | 5 | 3 | 3 | 3 | 2 | 1 | hymns, |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Containing respectively | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 17 | 18 | verses. |

The entire book has been translated by Weber, Indische Studien, vol. xviii. (1898), pages $154-288$. This is the first book to which the native commentary is missing.]

## 1. Mystic.

[Brhaddiva Atharvan.- navakan. vanunam. trätstubham: 5. (?) parabbrhatī triṣtubh; 7.viraj; $9.3-a v .6-p . a t y a s t i]$

Found also in Pāipp. vi. Much and variously used by Kāuç, but in situations that have nothing to do with the meaning of the hymn, and cast no light upon its difficulties: thus, it is employed with the following hymn in a battle-rite ( 15.1 ), for victory; and the two hymns together again in a ceremony (22.1) for welfare, while hymns 1 to 3 (and v. 1. 3 separately) are reckoned [19. I, note」 to the pustika mantras; vs. I alone (with vi. I 7 and another) appears in a ceremony (35.12) against abortion; vss. 2-9, in one ( 35.13 ff .) for the benefit of a person seized by jambha; vs. 3 is further applied in a charm (21.12) for good-fortune in regard to clothing; vs. 4 , in a women's rite (34.20) for winning a husband; vs. 5 (with iii. 30 , vi. 64 , etc.) in a rite (12.5) for harmony; vs. 6 , in the nuptial ceremonies ( 76.21 ), on marking seven lines to the north of the fire, and again (79.1), with an offering at the beginning of the fourth-day observances; vs 7 , in a remedial rite ( 28.12 ) for one in misery (amati), giving him a portion, and again, in the ceremony against false accusation (46.1), with vii. 43 ; vs. 8 in a rite for prosperity ( 21.15 ), on occasion of the division of an inheritance; and vs. 9 , later (21.17) in the last-mentioned ceremony.

The hymn is intentionally and most successfully obscure, and the translation given is in great part mechanical, not professing any real understanding of the sense. It is very probable that the text is considerably corrupted; and one cannot avoid the impression also that the lines are more or less disconnected, and artificially combined.

Translated: Ludwig, p. 394 ; Griffith, i. 187; Weber, xviii. 157.
I. He who came to ( $\bar{a}-b / \bar{u} \bar{u}$ ) the womb (yóni) with a special sacred text (? ? rdhanmantra), of immortal spirit (-ásu), increasing, of good birth, of unharmed spirit, shining like the days - Trita the maintainer maintained three (trí, neuter).

The Pet. Lexx. render r̛dhañmantra by "lacking speech"; Ludwig, by " of distinguished meditation." Ahe 'va (p. ahāoiva) is perhaps rather to be understood as áhahoiva. Ppp. puts sujanmā in b before vardhamānas. As elsewhere, part of our mss. (Bp.p.m.P.M.W.) read trtés' in d. The last pāda is two syllables short, the Anukr. taking no notice of the deficiency.
2. He who first attained to ( $\bar{\alpha}$-sad) the ordinances (dharman) makes thence many wondrous forms; eager (? dhāsyiz) he first entered the womb (yóni), he who understood ( $\bar{\alpha}$-cit) speech unspoken.

In b the translation follows Ppp., which reads krruute for -use ; Ppp. also has a different c, yaç ca yonim prathamā" "viveça; and it ends d with anucititäm jigāya.
3. He who left (ric) [his] body to thy heat (çóka), flows the gold; his [men] are bright (çúci) after; there they (two) assume (dhā) immortal names; let the clans (viç) send garments for us.

The first pāda might equally mean "he who left thy body (self) to the heat." In b, ksarat might equally be pres. pple. qualifying htranyam. In d the translation assumes the reading asmé instead of asmāt; nearly all the mss, have the former (p. asmé $t i t$; P.M.W. have $a \sin \bar{a}$, but doubtless only by the not infrequent error of substituting $\bar{a} \bar{i}$ for $e$ ), and our understanding of the sense is too defective to justify emendations ; Ppp., however, has asmi. In c, Ppp. reads atra dadhrse 'mpt. The Kauç. use of the verse appears to be derived only from the occurrence of vastrāni in d.
4. When these formerly went further forth, approaching each unfading seat - the poet of the dry (? çusá), the two licking mothers - do ye (two) send for the sister ( $j \bar{\alpha} m i$ ) a capable (dhirya) spouse.

The translation is, of course, simple nonsense. None of Lour」mss. accent gus in a;

5. This great homage, verily, to thee, O broad-going one, do I a poet make with poesy ( $(\underset{a}{v} y d$ ) ; when the two (m.), going united (samyañc) against the earth ( $k s \stackrel{a}{)}$ ), [then] increase here the (two) great bank-wheeled (? ródhacakra) ones (f.).
"Bank-wheeled," i.e. rolling on between their banks. Tát in our text (beginning of c) is a misprint for yát. Prät. iii. 4 determines $u$; ii. 97 determines sú; väचrahéte (p.var) is by iii. г3. The Kāuç. use of the verse seems suggested simply by sanuyañcāu. The irregular verse $(9+11: 11+12=43)$ is very imperfectly defined by the Anukr. LThe London ms. of the Anukr. is here in disorder : and perhaps we ought to read puro-brhatz for parā-. 1
6. Seven bourns (maryâd $\bar{a}$ ) did the poets fashion; unto one of these verily went one distressed; in the nest of the nearest (upama) community (? $\bar{a} y \dot{u})$ stood the pillar (skambhá), at the release (visargal) of the roads, in the supports (dharina).

The verse is a RV. one, from a mystic and obscure hymn (x.5.6) ; RV. puts $t d$ after ékām in b, and in $\mathbf{c}$ accents upamásya nidét, which alone is acceptable; all our mss. give utpamasya, which our edition follows; and all save one (D.) read nüde without accent, which we emended to nìdé. Ppp. gives in b tāsäm anekām, and omits, probably by an oversight, the second half-verse. "The life of mankind is compared to a racetrack, on which the gods have marked many (seven) stations; each generation ( $y u g a$ ) reaches only one such goal, getting as far as the place where the next begins; there its road terminates." R .
7. Also, of immortal spirit, vowed (? vráta), I go performing; spirit, soul, of the body then (? tát) with kine (?sumádgu); and either the mighty one (çckrá) assigns treasure, or as the oblation-giver pursues (? $s a c$ ) with refreshment.

This verse and vs. $5\lfloor 4$ ? $\rfloor$ are the most utterly hopeless of the hymn; even the conjectures of the comm. respecting them would be welcome. Ludwig renders sumadidgu by "erfreut gegangen." For b, Ppp. reads asurās pūtas szadhayā samadgut; in c, vā $j y e s t h o$ ratnā. Vat in c in our text is a misprint for vā. The verse lacks only one syllable of being a full tristubh, and that deficiency might be made up by reading either ̧̧akrás or rátnam as trisyllabic. LA barytone vrâta is unknown elsewhere.」
8. Also son prays (? id ) father for dominion ; they called for well-being him of the chief bourn (?) ; may they see now, O Varuna, those that are thy shapes (viṣthäa); mayest thou make wondrous forms of the one much rolling hither.

The translation implies emendation in b to the compound jyesthamaryādam,*i.e. 'him who has received the best domain.' In d our avarartatas is for the-ryrat- of all the mss.; it can hardly be that the text of this pada is not further corrupt. The verbs in c, d are augmentless forms, and may, of course, be rendered indicatively. Ppp. begins the verse with putro vā yat pit-, and ends $\mathfrak{b}$ with svasti. The Kauç. use of this verse and the next is apparently founded on the occurrence in them of "son" and "father" and "half." The second päda is properly jagatī. *LNo ms. has -däm.」
9. Half with half milk thou mixest (? prc) ; with half, O Asura (?), thou increasest [thy] vehemence (?). We have increased the helpful (̧agmíya) companion, Varuna, lively ( 2 sirá ) son of Aditi; poet-praised wondrous forms have we spoken for him -the (two) firmaments (ródasi) of true speech.

This translation implies several emendations (or, at least, alterations) : in b, çưsmam, which Ppp. has, instead of the vocative $\varsigma u s m a$, and asura, again with Ppp. (perhaps better amūra* 'not foolish'? cf. ı1. 5, below) ; in c, avtrodhäma, which also Ppp. gives, while one or two of our mss. offer duiourdhäna (D.) and aviurdhāma (Kp.). In f ought to be accented avocāma; the pada-mss., as elsewhere in such cases, mark the pada-division after the word, thus reckoning it to e, which is obviously wrong. Some of our mss. (O.D.K.) accent in a prudksi, which is the better reading, the case being one of antithetical accent. Ppp. further has çavasā for payasä in a, vardhayase sura in b, aditer in d, and väcau at the end. The verse ( $11+\mathrm{rI}: 1 \mathrm{r}+1 \mathrm{I}: 10(9 ?)+11=65[64$ ? $]$ ) is more nearly an asti than an atyasti. * LThis is given by some of SPP's authorities. $]$

## 2. Mystic.


Found also in Päipp. v. It is a RV. hymn (x. I20) ; and the first three verses occur in other texts. For the use of the hymn with its predecessor in Kaurç. I5.1 and 22. I and 19. I, note, see above, under h. I; it is further applied, with vii. r, in a kāmyar rite (59. 17), with worship of Indra and Agni. The various verses appear also as follows: vs. 3 , in a rite for prosperity ( 21.21 ) ; vs. 4 , with vi. 13 in a battle-rite ( 15.6 ) ; vs. 5 in a similar rite ( 15.8 ); vs. 6 , in another ( 15.9 ), and yet again, with vi. 125 , and vii. 3 etc., as the king and his charioteer mount a new chariot (I5. II) ; vs. 7, next after vs. 3 (21.23), with the holding of a light on the summit of an ant-hill; and vs. 8 in a women's rite $\lfloor 34.2$ I $\rfloor$, next after v.I. 4-all artificial uses, having no relation to the texts quoted in them.

Translated: by the RV. translators ; and Griffith, i. I89; Weber, xviii. I64.
I. That, verily was the chief among beings whence was born the formidable one, of bright manliness; as soon as born, he dissolves [his] foes, when all [his] aids ( $\dot{u} m a$ ) revel after him.

RV. reads in d ánu yám viţve mudanty ùmāh, and all the other texts (SV. ii. 833; VS. xxxiii. 80 ; AA. i. 3.4 ) agree with it. The Anukr. ignores the considerable metrical irregularities.
2. Increasing with might (çávas), he of much force, a foe, assigns (dhā) fear to the barbarian, winning (n.) both what breathes not out and what breathes out; brought forward (n.), they resound together for thee in the revelings.

Sense and connection are extremely obscure ; but all the texts (SV.ii.834; AA. as above) agree throughout. Prábhrtā, of course, might be loc. sing. of - $t i$. Sásni in c is (with Grassmann) rendered as if it were sásnis.
3. In thee they mingle skill abundantly, when they twice, thrice become [thine] aids; unite thou with sweet (svädíu) what is sweeter than sweet; mayest thou fight against yonder honey with honey (mádhut).

RV. differs only by reading vrījanti vlçve at end of a; and SV. (ii. 835) and AA. (as above) agree with it throughout; as does also Ppp.; TS. (iii. 5.10) begins d with dta $\bar{u} s z u$, and ends it with yodhi, which looks like a more original reading. LCf. Geldner, Ved. Stud. ii. 10.]
4. If now after thee that conquerest riches in contest after contest (rana) the devout ones (vipra) revel, more forcible, $O$ vehement one, extend thou what is stanch; let not the ill-conditioned Kaçokas damage thee.

RV. begins a with $t t i c i d$ dhi $t v \bar{a}$, and b with made-made, in c it reads (with Ppp.) dhrṣno for çusmin, and at the end of the verse jā̄tudhánā̃ duréväh; Ppp. has instead durevā yātudhānāh.
5. By thee do we prevail in the contests, looking forward to many
things to be fought [for]; I stir up thy weapons with spells (vácas); I sharpen up thy powers (vadas) with incantation (bráhman).

RV, and Ppp. have no variants.
6. Thou didst set that down in the lower and the higher, in what abode (duroud) thou didst aid with aid; cause ye to stand there the moving mother; from it send ye many exploits.

RV. and Ppp. put the verse after our 7. Ppp. has no variants; RV. reads in a
 puriuni: a quite different, but little less obscure version of the text : "Indra checks the revolution of the sky, in order to gain time for his deeds." $R$.
7. Praise thou fully, $O$ summit, the many-tracked, skilful (? fohvan), most active (inda) Aptya of the Aptyas; may he look on with might, he of much force; may he overpower the counterpart of the earth.

The RV. version is different throughout : stuséyyam puruvarpasam r̂bhzam inatamant
 with this Ppp. agrees. The translation follows our text servilely, as it may be called, save in the obviously unavoidable emendation of äptám to äptyam in b; O. is our only ms. that reads $\bar{a} p t y a m$. The verse is far too irregular to be let pass as merely a tristubh.
8. These incantations (brálman) may Brihaddiva, foremost heavenwinner, make, a strain (çūsáa) for Indra; he rules, an autocrat, over the great stall (gotrá) ; may he, quick (? túra), rich in fervor, send (?) all.

The fourth pāda is attempted to be rendered literally from our text, although this is
 also before it svarajas, and in a vivakti for crenavat. Ppp. agrees with RV. throughout. Svarşâs (p. swahosâh h) is prescribed by Prăt. ii. 49.
9. So hath the great Brihaddiva Atharvan spoken of his own self (tantix) [as of] Indra; the two blameless, mother-growing sisters - [men] both impel them with might (çavas) and increase them.

The second half-verse seems again a corruption of the RV. version, which has plurals. instead of duals in c , and omits the meter-disturbing ene ( p . ene tti) in d. Ppp. again agrees with RV.; but in bit has tanum for tanvam. Our text should give, with the others, mätaribtivar- in c; all the mss. have it. LThe vs. is svaräj rather than bhurij.」

## 3. To various gods: for protection and blessings.

LBrhaduiva Atharvan- - ekäaçakam. Igneyam: x, 2. agnim astäut; 3, 4. dewän; 5. dravino-
 ro. virädjagati.]
Found also in Päipp. v. (in the verse-order $1-6,8,9,11,7,10$ ). It is a RV. hymn, x .128 (which has the verse-order $1,3,5,4,6,2,9,8,10$ ), with its nine verses changed to eleven by the expansion of vs. 5 into two, and by the addition at the end of a verse which is found also in the RV. mss., but not as an acknowledged part of the text. The RV. verses, including this last, are found in their RV. order, and with unimportant variants, in TS, iv. 7. 14 $4^{\text {r-4. }}$

The hymn is variously employed by Kāuç. : in the parvan sacrifices (r.33), at entering on the vow; in rites (12.10) for glory; in one for prosperity (22.14; and it is reckoned to the pustika mantras, 19. I, note); in one for avoidance of quarrels (38.26: so Keç.), with tying on an amulet of a kind of rope ; and in a witchcraft process (49. I5) against an enemy; further, vs. II, with vii. 86 and 9I, in the indramahotsava (140.6). In Vait., in the parvan sacrifices, it (or vs. I) accompanies the addition of fuel to the three sacrificial fires (I.I2) ; and vss. I-4 the propitiation of the gods on commencing sacrifice (I. I4).

Translated: by the RV. translators ; and Griffith, i. 192 ; Weber, xviii. 772.

1. Be splendor mine, O Agni, in rival invocations (vihavá) ; may we, kindling thee, adorn ourselves; let the four directions bow to me; with thee as overseer may we conquer the fighters.

The other texts (with MS. i. 4. I) have no variants in this verse. Ppp. appears to read prathema for pusema in b.
2. O Agni, pushing back the fury of our adversaries, do thou, our keeper ( $g \circ p a t)$, protect us about on all sides; let our abusers (durasyí) go away downwards; among themselves ( $a m \dot{a}$ ) let the intent of them awaking be lost.

RV's version of b , c reads thus: adabdho gopàh pari pāhi nas twám: pratyeñco yantu nigutah puinas té; and TS. has the same. But TS. also reads agnts at the beginning, purástāt for páreşām in a, and prabuidhā in d. Ppp. has prabudhā for mivátä in c , and, for d , mamīsām cittain bahudhà vi naçyatu. The verse is properly svarāj, b as well as c being jagati. [Correct gāpála to gopăh.]
3. Let all the gods be at my separate call - the Maruts with Indra, Vishṇu, Agni; let the broad-spaced atmosphere be mine; let the wind blow ( $p \bar{u}$ ) for me unto this desire.

RV. reads at the end katme asmin, and Ppp. agrees with it, also TS. TS. has further indrävantas in b, and in c, strangely enough, ura gopam, as two separate words.
4. Let what sacrifices I make make sacrifice for me; let my mind's design be realized (saty $\hat{a}$ ) ; let me not fall into ( $n i-g \bar{a}$ ) any sin soever; let all the gods defend me here.

RV. and TS. read yajantu and havyáa (for istáa) in a, and, for d, vţ̧ve devāso addhi vocată nah (but TS. me). Ppp. agrees with our text except for ending with män iha.
5. On me let the gods bestow ( $\bar{\alpha}-y a j$ ) property; with me be blessing ( $\bar{a} c ̧ i s)$, with me divine invocation; may the divine invokers (hotar) win that for us; may we be unharmed with our self (taniu), rich in heroes.

RV. has for c dāivy古 hótāro vanusanta piutue; and TS. the same, except hótārā and vanisanta. One or two of our mss. (Bp.H.) read sanisam in c. Ppp. begins a with mahyam, and has mama for may $i$ both times in b .
6. Ye six divine wide ones, make wide [space] for us; all ye gods, revel here; let not a portent find us, nor an imprecation; let not the wrong that is hateful find us.

Only the first half-verse is RV. material, forming its vs. 5 with our $7 \mathrm{c}, \mathrm{d}$; the latter half-verse we have had already as i. 20. I c, d. RV. and TS. begin with dévis, and end b with virayadhvam; and TS. oddly combines sadurvīs as a compound word; RV. reads nala after it, and TS. nali; our mss. are divided between the two, but with a great preponderance for $\mu a \npreceq$ (only E.I.H. have nah), so that it is more probably to be regarded as the AV. reading. Ppp. gives uru nas karatha; it has the second halfverse of the other texts. Some of our mss. accent uruis in a (Bp.P.M.K.), and some accent devatsas in b (P.M.).
7. Ye three goddesses, grant (yam) us great protection, what is prosperous ( $p u s t, \dot{a}$ ) for our progeny and for ourselves (taníu); let us not be deserted (hā) by progeny nor selves; let us not be made subject to the hater, O king Soma.

All the mss. accent at the beginning tisras; our text emends to tisras. The second half-verse, as above noted, goes with our $6 \mathrm{a}, \mathrm{b}$ to make one verse in RV. and TS. ; and also in Ppp., which has the variant dhanena for taniubtis in c. For the present verse, Ppp. agrees in the first half with our text, only reading me for nas; for second half it has: mã̀n vişas sammanaso juṣantān pitryam ksatrani prta jānātv asmät. The Anukr. ignores the extra syllable in a.
8. Let the bull (mahisáa) of wide expanse grant us protection, having much food ( $-k$ siu), [he] the much-invoked in this invocation; do thou be gracious unto our progeny, $O$ thou of the bay horses; O Indra, harm us not, do not abandon us.

RV. and TS. read yamsad at end of a, and mrdaya at end of c (also our O.) ; at end of $b, R V$. and Ppp. have - $k s t h h$, while TS. agrees with our text. In d the pada-text has ririsal., by Prāt. iv. 86. The Anukr. takes no notice of the two redundant syllables in a.
9. The Creator (dhātár), the disposer (vidhātár), he who is lord of being, god Savitar, overpowerer of hostile plotters, the Adityas, the Rudras, both the Açvins - let the gods protect the sacrificer from perdition (nirgthá).

RV. and TS. read dhāt $\bar{r} u a n$ for vidhata in a, and nyarthat at the end, and have for c indim yajnam açvino bhá bṛ̂haspatir; in b, RV. has devám trātáram, and TS. $d$. savitáram, followed by abhimătisâham LRV. -hám」. Ppp. has vidhartă in a, savitā devo $b h i m$ - in b , and brhaspatir indrāgn $\bar{z}$ acvinobh $\bar{a}$ for c . The combination $y$ as pátir in a is by Prät. ii. 70. The pada-text reads abhimãti-sahál in b. The verse (12+11: $9+1 \mathrm{I}=43$ ) is much too irregular to be passed simply as a tristubh.

1o. They that are our rivals - away be they; with Indra and Agni do we beat (bădh) them down; the Adityas, the Rudras, sky-reaching (? uparisp $\hat{c}$ ), have made our over-king a stern corrector.

The other texts have tán for enan at end of b, and akran at end of d , and, for $\mathbf{c}$,
 cettataram in d. And VS., which also has the verse (xxxiv. 46), agrees with them throughout. Ppp. presents instead a verse which is mostly found at TB. ii. $4.3^{2}$, next before the verse corresponding to our 11: ihā 'ruäncam ati hvaya indram̀ jaìitrâya jetave : asmãkam astu varnami yatas krnotu viryam (instead of $\mathrm{c}, \mathrm{d}, \mathrm{TB}$. has one
pāda: asmátam astu kévalah). LOur ro occurs at the end of the hymn in Ppp., which reads in a ye naç çapanty upa te, in b apa bädhäma yonim, in $\mathrm{c} m a \bar{m}$ for nah̆, and ends with akran.」

I I. Hitherward do we call Indra from yonder, who is kine-conquering, riches-conquering, who is horse-conquering; let him hear this sacrifice of ours at our separate call; of us, O thou of the bay horses, hast thou been the ally (medin).

The verse is found in TS., and in TB. (as above), and is the first of a long addition to RV. x. 128 . All these read alike in c, d: vihavé jusasvà 'sya Eurmo (RV. हutumo) harivo medinain twă; Ppp. nearly agrees, reading instead $v . j$. 'smāazan krnvo h. $m$. tva. The Anukr. apparently balances the redundancy of a against the deficiency of $b$.

## 4. To the plant kúsṭha: against takmán $\lfloor$ fever $\rfloor$.

[Bhrovañgiras.-daçakam. yaksmanācanakuṣthadevatyam. ānuṣtubham: 5.bhurij; 6. gā̄atrī ; so. uşuiggarbhāu nicrt.]

All the verses except 4 are found also in Päipp., but in two books: vss. 1-3, 5-7 in xix. (and not all together); vss. 8 -1o in ii. It is not expressly quoted by Kāuç., but the schol. (26. I, note) regard it as included in the takmaną̧ana gana, and (28.13, note) also in the kusthaling $\bar{a} s$, and so employed in a healing rite against räjayaksma; vs. 10 is separately added (26. 1, note) at the end of the gana.

Translated : Grohmann, Indische Studien, ix. 421 (vss. 1, 3-6) ; Zimmer, p. 64 (parts); Grill, 9, 14 I ; Griffith, i. 193 ; Bloomfield, 4, 414 ; Weber, xviii. I78.
I. Thou that wast born on the mountains, strongest of plants, come, O kuisţha, effacer (-náçana) of takmán, effacing the fever (takmán) from here.

The kustha is identified as Costus speciosus or arabicus. The pada-text reads in c kitstha: $\dot{a}: i h i$; and the passage is quoted as an example under Prāt. iii. 38 , which teaches the combination.
2. On an eagle-bearing (-sivana) mountain, born from the snowy one (himávant) ; they go to [it] with riches, having heard [of it], for they know the effacer of fever.
'From the snowy one,' i.e. 'from the Himālaya'; we had the pāda above as iv. 9.9 b. Ppp. begins with suvarnasavane, and has for c, d dhanäir abhiçrutamin hakti kuṣthed u takmanäçanah..
3. The açvatthá, seat of the gods, in the third heaven from here; there the gods won the kuistha, the sight (cdksana) of immortality (amrta).

Or, perhaps, an image or likeness of the ampta (drink). This verse and the next are repeated below as vi.95.1, 2 , and again, with slight variations, as xix. 39.6, 7. The second päda occurs elsewhere in sundry places, as ChU. viii. 5.3, HGS. ii. 7.2. With c compare RV. i. $13.5 ; 170.4$.
4. A golden ship, of golden tackle (-bandlana), moved about in the sky; there the gods won the kustha, the flower of immortality.

Most of the mss．appear to read avarat in a，but doubtless only owing to the imper－ fect distinction of $c a$ and $v a$ in most Sanskrit writing．So also，for the same reason，in c，they could be read for the most part as either puisyam or puspan（M．has pusyam）； the former was adopted in our edition as being favored by the meter．

5．Golden were the roads，the oars golden，the ships were golden by which they brought out the kiistica．

Ppp．reads hiranmay，and omits c（doubtless by an oversight）．All the mss．agree in accenting áritrāni；but this should doubtless be emended to artt．In a we may emend to painithās or combine panthänā＂san．

6．This man of mine，O kústha－him bring，him relieve（nis－kr），him also make free from disease for me．

With c compare the nearly identical vi． 95.3 d．E．H．read nith kuru．
7．From the gods art thou born；of Soma art thou set as companion； do thou be gracious to my breath，out－breathing，sight here．

E．H．accent jātó＇si in a（p．jātáh ：asi）．Ppp．reads apānāya for $v y \bar{a} n$－in c ，and at the end＇sya mrta，which is easier．［Cf．Hillebrandt，Mythologie，i．65．」

8．Born in the north from the snowy［mountain］，thou art conducted to people（jona）in the eastern［quarter］；there have they shared out the highest names of the kisthth．
＂The highest names＂：i．e．the chief sorts or kinds 【brands，as we moderns say 」．The reading ádaü in a is assured by quotation under Prāt．iii．27．Ppp．reads prācyami in b．

9．Highest by name，O kustha，art thou；highest by name thy father； both do thou efface all ydksma，and do thou make the fever sapless．

Ppp．has a wholly different second half：yatas kustha prajāyase tad chy aristatãtaye．
10．Head－disease，attack（？upahatyá），evil of the eyes，of the body－ all that may kustha relieve，verily a divine virility（ $w ; s z y a)$ ．

The reading $u$ ts karat in c falls under Prat．ii．63．All the mss．give aksós，but the proper reading is plainly aksyos，as the meter shows；the same error is found also in other passages．The Anukr．implies aksós，as aksyós（ $-s_{i}-\alpha s$ ）would make the verse a regular anustubh．The Pet．Lexx．take upahatyan as governing aksyds，and so render it＇blinding．＇［Ppp．has for a çrscahatyän upahatya，and for c kustho no viçvatas päd．］

## 5．To a healing plant，lăksä． <br> ［Atharvan，－navakam．lāksikum．anustubham．］

Found also in Päipp．vi．（in the verse－order $1,2,4,5,3,7,6,8,9$ ）．Not textually quoted by Kãuç．，but doubtless intended，as pointed out by the schol．，in the taksiatingrās of 28.14 ，as employed in a healing rite for flesh－wounds．

Translated：Zimmer，p． 67 ；Grill，10，142；Griffith，i．195；Bloomfield，20， 419 ； Weber，xviii． 181.

I．Night［is thy］mother，cloud（radbhas）［thy］father，Aryaman thy grandfather；silāc$\hat{\imath}$ ，verily，by name art thou；thou art sister of the gods．

Ppp. has for ç̧ilādī nāma $v \bar{a}$ 'si. The last päda is found also below as vi. roo. 3 b ; and cf. vii. 46 . I b.
2. He who drinketh thee liveth; thou rescuest a man (printsa) ; for thou art a sustainer (bhartrí) of all, and a hicling-place (?nyáncanī) of people.
' Of all,' çaçvatām, lit. ' of constant ones,' i.e. of as many as constantly come to thee. Ppp. reads dhartrī ca for bhartrī hi in c, and, for d, çaçuatāñ bhyatzamicañ.
3. Tree after tree thou climbest, like a lustful girl ; conquering, standing by (? praty $\bar{\alpha}-s t h a \bar{a}$ ), winner (sparanī) verily by name art thou.

Ppp. reads, for d, saminjayä näna vià'si.
4. If ( $y a ́ t)$ by a staff, if by an arrow, or if by flame (? háras) a sore is made, of that thou art relief; relieve thou this man.

The two examples of nis before $\bar{k}$ are quoted under Prāt. ii. 65. Ppp. reads in $\mathrm{c}, \mathrm{d}$ : asi bhīṣajz̄ niṣcretir nāma vā'si: cf. 6 a below.
5. Out of the excellent plaksá thou arisest, out of the açvatthá, the khadirá, the dhavá, the excellent banyan (nyagródha), the parná; do thou come to us, O anundhatí.

These are names of various trees. Ppp. combines $n e^{\circ} h i$ in d.
6. Thou gold-colored, fortunate, sun-colored one, of most wondrous forms; mayest thou go to the hurt (? rutá), O relief; relief, verily, by name art thou.

Vapustame (p. vapuhi-tame) is quoted as an example under Prät. ii. 83. In c, P. reads ruttam, and H . (and Bp. ?) rtam;' it might be from root $r$ ' 'cry out': 'come to our call.' Ppp. reads at the beginning hiranyabāhū, and, for d , se 'main nişkrdhi päurusam (thus exchanging 4 d and 6 d ).
7. Thou gold-colored, fortunate, vehement (?çúsmā), hairy-bellied one - sister of the waters art thou, O l $\bar{a} k s a \bar{a}$; the wind was thy soul.
$L \bar{a} k s \bar{a}$ is not elsewhere met with as name or epithet of a plant: the Anukr. takes it as the principal name: pürvena [sūktena] lãksām astäut. Ppp. reads yuvate for subhage in a. LCf. Pischel, Ved. Stud. i. 178; Bloomfield, ZDMG. xlviii. 574.」
8. Silāci by name - thy father, O goat-brown one, is a maid's son; Yama's horse that is dark brown (syăva) - with its mouth (? blood?) art thou sprinkled.

The first line is translated in accordance with the text as it stands; Grill emends to känūnta 'jäbabhrut [accent, Gram. § 1268 : ajababhrut could only be vocative ]. The pada-text reads āsná in d LSPP. asná 」, but asnâh in 9 a; the translation implies $\bar{a} s-$ in both; Grill understands as- both times. Ppp. has for a, b ghrtäcī nāma kãnĩno 'ta babhrū pità tava.
9. Fallen from the horse's mouth, she invaded the trees; having become a winged brook (? sarâ), do thou come to us, O arundhatit.

BR．［iv．405」 take a to mean＇coagulated from the horse＇s blood，＇understanding asnás，with the pada－text．With c compare RV．x．97．9（VS．xii．83）sirath patatrinih sthana（TS．iv．2．62 and MS．ii．7．I3 read sarath instead）．The word sisyade（p． sisyade）comes under Prāt．ii．91，103；iv．82，124．In the printed text，sápatitä is a misprint for samp－．LPpp．has for b să parnam abhiçuşyatah and combines $n e{ }^{\text {＇} h i} \mathrm{in} \mathrm{d}$ ．」

The first anuvāka， 5 hymns and 48 verses，ends here．The quoted Anukr．says dvisadbhir ädyah（i．e．twice six short of 60 verses）．

## 6．？［Disconnected verses．」

［Atharvan．－catufdaçakam．somārudrīyam：z．brahmādityam（astāut）；2．karmāni；3，4． －rudraganān；5－7．somāruàräu；8．tayor tva prārthanam；9．hetin；ro－r3．sarvä－ tmakamं rudram．trāiṣubham ：2．anustubh；3，4．jagat̄̄（4．anusťubusuik－
 stubht；ro．prastārapañhti； $15-14$. pañkti（Iq．suarāj）．］
【Verses 9－14 are prose；and so is verse 4，in part．」
Found also（except vss．6，7）in Paipp．vi．The first four verses and the eleventh occur together in K．xxxviii．I4．As this hymn has the same first verse with iv．I，the quotation of the pratika in Käuç．does not at all show which of the two hymns is intended；but the schol．determine the question by adding the pratika of vs． 2 also，and even，in a case or two，that of vs． 3 ；and the comm．to iv．r agrees with them．On this evidence，v． 6 appears in a battle－rite（ 15.12 ）to show whether one is going to come out alive；in the citrākarman（18．25），with i． 5 and 6 etc．；on occasion of going away on a journey（18．27）；in a healing rite（28．15）for the benefit of a child－bearing woman or of an epileptic［see p．xlv．of Bloomfield＇s Introduction」；and in a ceremony for welfare（ 5 I .7 ），with xi． 2 ；it is also reckoned（ 50.13 ，note）to the raudra gapa．

Translated ：Griffith，i． 196 ；Weber，xviii．185．－The＂hymn＂is entitled by Weber ＂Averruncatio beim Eintritt in den Schaltmonat．＂

I．The brahman that was first born of old，Vena hath unclosed from the well－shining edge；he unclosed the fundamental nearest positions of it，the womb of the existent and of the non－existent．

The verse occurred above，as iv．I．I Lwhere visthat̀s is rendered＇shapes＇〕．
2．Who of you did what first unattained deeds－let them not harm our heroes here；for that purpose I put you forward．

This verse too has occurred already，as iv．7．7．Ppp．combines we＇tat in d．
3．In the thousand－streamed one they resounded（svar）together，in the firmament（natka）of the sky，they the honey－tongued，unhindered．His zeal－ ous（bhürai）spies wink not；in every place are they with fetters for tying．

The verse is RV．ix．73．4，and is of mystic and obscure meaning．RV．reads dhäré
 of d．Ppp．begins with sahasram abhi te sam．

4．Round about do thou run forward in order to the winning of booty， round about overpowering adversaries（vhtrá，n．）；then thou goest over haters by the sea（arnavá）．Weakling（sanisrasá）by name art thou，the thirteenth month，Indra＇s house．

The first three pādas of the verse are RV．ix．IIO． $\bar{I}$（repeated，with irase for $\bar{y} y a s e$ at the end，as SV．i． 428 ；ii． 714 ），which reads in a dhanva（without lengthening of the final），and has for c dzisás tarádhyā ruayáa na iyase；of this our text appears to be a simple corruption．LIn the RV．version，prá dhanva（cf．ix．rog．I a）and ruayad nall seem to be insertions like those in AV．ii．5．」 Ppp．reads sakasraças instead of sani－ srasas in d，and in c dizas tad，which comes nearer to making sense．The verse，with its prose ending，is most naturally divided as $12+8: 12+7+11=50$ ；but the pada－mss． put the pāda division strangely after trayodaçás．

5．Now（not ？）hast thou succeeded（rādh）by that，thou yonder（asāu）： hail！having sharp weapons，having sharp missiles，very propitious， O Soma and Rudra，do ye be very gracious to us here．

For asäu＇thou yonder＇is doubtless to be used the name of the person addressed in practice $:=O$ so－and－so．Ppp．reads for the first division of the verse vitenāचāitenämāa－ tena rätsthirar asauu sväha，which seems intended virtually to contain vss．5－7 ；it has in b，c tigmā－and suçevä＇gnişomäz iha；and it puts the verse after our vs．8．The Pet．Lex．makes the pertinent suggestion［s．v．anu＋rādh］that mut the beginning is for ánu；nu is nowhere in AV．found at the beginning of a päda or clause－nor in RV． except as prolonged to $n \hat{u}$ ．Unhappily we get no belp on the subject from the sense． LWhitney＇s＂（not？）＂is not clear to me，unless it is meant to suggest emendation to nātténa $=$ ná eténa．If we read＇ánu，we must render，＇Thou hast succeeded by that．＇ But does not the Ppp．reading suggest rather vt eténa arātsīs？${ }^{?}$ ］

6．Thou hast failed（ava－rādh）by that，thou yonder ：hail！having sharp etc．etc．

7．Thou hast offended（àpa－rädh）by that，thou yonder：hail！having sharp etc．etc．

These two variations on vs． 5 are not given by Ppp．save so far as they may be inti－ mated in its beginning of 5 ．

8．Do ye（two）release us from difficulty，from reproach（avadyá）； enjoy ye the offering；put in us immortality（amīta）．

Some of the mss．（Bp．${ }^{2} \mathrm{O}$ ．）read asmat instead of asmân．Ppp．has asmăt，and after it $g r b h \bar{z} t h \bar{u} t$ ．

9．O missile（heti）of sight，missile of mind，missile of incantation （brähman），and missile of penance！weapon＇s weapon（meni）art thou； weaponless be they who show malice against us．

With this verse and the next is to be compared TB．ii． $4.2^{1}: c . h . m$ ．h．vaco hete brâmano hete：yó mā＇ghāyúr abhidâasati tám agne menyầ＇mentin Eruu，etc．LCf． Geldner，Festgruss an Böhtlingh，p．32．」 The Anukr．omits any metrical definition of the verse．LIt seems rather to regard it as included under the general definition ＂träistubham．＂」
ro．Whoever with sight，with mind，with intention，and whoever with design，malicious，shall attack us－do thou，O Agni，with weapon make them weaponless ：hail ！

TB. (as above) reads: yó mā cáksuṣā yó mánasã yó wācâa bráhmanāa 'ghāyúr abhidtâsati: tajy ágne tvám meny $\hat{a}$ 'mim amentin kruu. Ppp. has in the last clause twam agne twam menyä"menimi 1 .. The metrical definition of this prose "verse" is unaccountably wrong.
II. Indra's house art thou; to thee there I go forth; thee there I enter, with all my kine, with all my men, with all my soul, with all my body, with that which is mine.

Ppp. reads sarvapāuruşah.
12. Indra's refuge art thou; to thee etc. etc.
13. Indra's defense art thou; to thee etc. etc.
14. Indra's guard (várütha) art thou; to thee etc. etc.

The accent-mark which belongs under $t w \bar{a}$ in 12 and 13 is omitted in our text, and in 14 it has slipped out of place and stands under tain. The metrical definition is worthless, though each of the four verses contains not far from 40 syllables.

## 7. Against niggardliness and its effects.

[Atharvan (?).- daçakam. bahudevatyam ( $1-3,6-$-o. arātīyās; 4, 5. särasvatyāu). annustu-

Not found in Päpp. Used by Kauç. in the nirrtikarman (I8. 14), with an offering of rice-grains; and, with iii. 20 and vii. I, in a rite for good-fortune (41.8); while the schol. also adds it to vi. 7 (46.4, note), in removing obstacles to sacrifice; of separate verses, vs. 5 (schol., vss. 5 -Io) appears, with vii. 57 , in a ceremony (46.6) for the success of requests. Vāit. has the hymn (or vs. I) in the agnicayana (28. 19), with the vanivähana rite, further, vs. 6 in the parvan sacrifices (3.2), with an oblation to Indra and Agni; and vs. 7 at the agnistoma (12. 10) in expiation of a forbidden utterance. The hymn in general seems to be a euphemistic offering of reverence to the spirit of avarice or stinginess.

Translated: Ludwig, P. 305 ; Grill, 39,145 ; Griffith, i. 198; Bloomfield, 172, 423 ; Weber, xviii. 190.

1. Bring to us, stand not about, O niggard ; do not prevent (? raks) our sacrificial gift as led [away]; homage be to baffing (virtsáa), to ill-success; homage be to the niggard.
P.M.W. omit $m a t$ in a. One sees, without approving, the ground of the metrical definition of the Anukr.
2. What wheedling (? pariräpin) man thou puttest forward, O niggard, to him of thine we pay homage : do not thou disturb my winning (vant).

The third päda can be read as full only by violence. 【See Gram. § 1048.」
3. Let our god-made winning progress ( $p r a-k l p$ ) by day and by night; we go forth after the niggard; homage be to the niggard.

Bp. ${ }^{2}$ reads was for nas in a; in c Bp. ${ }^{2}$ P.M.K. read arattm, and H.E.I. arätm; our text should doubtless have adopted drätim. The third pāda is redundant by a syllable.
4. Sarasvatī, Anumati, Bhaga, we going call on; pleasant (jusṭá) honeyed speech have I spoken in the god-invocations of the gods.
5. Whomever I solicit ( $y \bar{c} c$ ) with speech, with Sarasvati, mind-yoked, him may faith find today, given by the brown soma.
'Faith given,' i.e. 'confidence awakened.' With b compare 10.8 , below. LSee Bloomfield, AJP. xvii. 412 ; Oldenberg, ZDMG. 1.448.」
6. Do not thou baffle our winning nor speech. Let Indra and Agni both bring good things to us. Do ye all, willing today to give to us, welcome the niggard.

That is, probably (if the reading is correct), give a pleasant reception that may win favor. The mss. vary between wìvtsis and virr-; theoretically, the former is decidedly to be preferred, for, if $i+i$ make $\frac{i}{2}$, then a fortiori $t+\bar{i}$, see note to Prăt. iii. 56 . In c, H.E.O.K. read no after sarve. The first half-verse is very irregular.
7. Go thou far away, O ill-success; we conduct away thy missile; I know thee, O niggard, as one putting (? miv) down, thrusting down.

The fourth pāda lacks a syllable.
8. Likewise, greatly making thyself naked, thou fastenest on (sac) a person in dreams, O niggard, baffling the plan and design of a man (puirusa).

It seems as if nagnā bobhuvatī were the equivalent of makanagnī bhavantī 'becoming a wanton, the intensive element being shifted from the adjective to the verb. The pada-text reads szapna-yâ, by Prāt. iv. 30 .
9. She that, being great, of great height (-unmāna), permeated all regions - to her, the golden-haired, to perdition have I paid homage.
10. Gold-colored, fortunate, gold-cushioned, great - to her, the goldenmantled, to the niggard have I paid homage.

The tenth prapathaka, the first of the three very unequal ones into which this book is divided, ends here.

## 8. Against enemies : to Indra and other gods.

[Atharvan (?).-navakam. nänädevatyam: 1, 2. aģneye; 3. väq̧vadevï; 4-9. äindryas. änustubham: 2.3-av.6-p.jagatz ; 3, 4. bhuurikpathyäanan̄kti; 6. prastārapū̄̄kti; 7. duypusniggarbhäa pathyäpañktz; 9. $3^{-a v .6-p . ~ a v y u s ı z i g g a r b h a ̈ ~ j a g a t z .] ~}$

Found also (except vs. 7) in Pāipp. vii. Not quoted in Väit., and in Käuç. only once, in a witchcraft ceremony ( 48.8 ), after iv. 16 , with the direction "do as specified in the text."

Translated: Ludwig, p. 439; Griffith, i. 200; Weber, xviii. 194.

1. With fuel of vikañkata do thou carry the sacrificial butter to the gods; O Agni, make them revel here; let all come to my call.

The vikañkata is identified as Flacourtia sapida, a thorny plant, Ppp. reads sädaya, which is better, in $\mathbf{c}$, and combines sarv $\bar{a}$ "yantu in d.

2．O Indra，come to my call；this will I do；that hear thou；let these over－runners（？atisará）of Indra＇s bring to pass（sam－nam）my design；by them may we be equal to（çak）heroism，O Jātavedas， self－controller．

The obscure atisará is rendered etymologically，being found nowhere else；the Pet． Lex．conjectures＂start，effort．＂For idaim karisyämi in b is probably substituted in practical use a statement of the act performed．The Anukr．takes no notice of the redundant syllable in the pāda．

3．What he there yonder，O gods，being godless，desires to do－let， not Agni carry his oblation；let not the gods go to his call ；come ye only （evá）unto my call．

Some of the mss．（ $\mathrm{Bp}^{2}$ ．p．m．Bp．I．D．）read cthiriscati in b．We may make the con－ traction $d e z / \bar{u}$＇sya in d，though the Anukr．does not sanction it．

4．Overrun（ati－dhāv），ye over－runners；slay by Indra＇s spell（vácas）； shake（ math ）ye as a wolf［shakes］a sheep；let him not be released from you alive；shut up his breath．

The end of the verse is different，but without sense，in Ppp．An accent－mark has dropped out under the ta of mathnizta in our text Land under hata there is one which should be deleted 」．The Anukr．apparently forbids us to make the familiar contraction vrke＇va in c，and then overlooks the deficiency of a syllable in d．LCf．Bergaigne， Rel．véd．iii．7－8．」

5．What brahmán they yonder have put forward for failure（ápabhūuti）， ［be］he beneath thy feet，O Indra；him I cast unto death．

Brahman：probably performer of an incantation．Ppp．reads abhibhutaye in b．
6．If they have gone forward to the gods＇strongholds（－puriz），have made incantation（bráhman）their defenses－if（？yát）making a body－ protection，a complete protection，they have encouraged themselves（upa－ $v a c)$ ：all that do thou make sapless．

The verse is found again below，as xi．10．17，＊but without commentary．Brahman may have here one of its higher senses；possibly upa－zac is to be understood as $=u p a-v a d$＇reproach，impute．＇For kruzand yád upociré，Ppp．reads simply cakrire， with paripanani before it．The verse is plainly a pathyapankti，but the pada－mss． support the misconception of the Anukr．by putting the päda－division after kruvänats． The Anukr，ought to say astärapañkti，but it not very rarely makes this confusion． ＊［Vol iii．p．195，of SPP＇s ed．］

7．What over－runners he yonder has made，and what he shall make， do thou，$O$ Indra，Vrtra－slayer，turn $(\vec{a}-k r)$ them back again，that they may shatter（ $t v h$ ）yon person（jana）．

Wanting（as noted above）in Ppp．LFor truáhän，see Gram．\＄687．」
8．As Indra，taking Udvācama，put［him］underneath his feet，so do I put down them yonder，through everlasting（çáçvat）years（sámä）．

Udvácana is heard of nowhere else，and the name looks so improbable that the Pet． Lexx．conjecture udváncana；Ppp．has instead udचätana；it puts this verse at the end of the hymn．The redundancy of d is passed without notice by the Anukr．

9．Here，O Indra，Vrtra－slayer，do thou，formidable，pierce them in the vitals；just here do thou trample upon them；$O$ Indra，thine ally am I；we take hold on thee，O Indra；may we be in thy favor．

Some of the mss．（H．I．O．K．）read aträi＇$n \vec{a} n$ in a；and some（P．M．W．O．）reckon the last two pādas as a tenth Lor separate」 verse．Mámãai in bin our text is a misprint for mármani．The Anukr．appears to count，without good reason，only 7 syllables in d as well as in b．

## 9．For protection：to various gods．



LThis piece is prose．」 Neither this piece nor the next is found in Paipp．This one is quoted in Kāuç．（28．17）in a remedial ceremony，together with vi．gr；and it is reckoned（8．23，note）to the västu gaua and（26．1，note）the takmanā̧̧ana gana．

Translated：Griffith，i．20I；Weber，xviii． 197.
1．To heaven hail！
2．To earth hail！
3．To atmosphere hail！
4．To atmosphere hail！
5．To heaven hail！
6．To earth hail ！
LThe invocations of vss．4－6 are those of $1-3$ with changed order．」
7．The sun my eye，wind my breath，atmosphere my soul（ātmán）， earth my body；unquelled（astrtá）by name am I here；［as］such I deposit myself for heaven and earth to guard（gopūthá）．

8．Up life－time，up strength，up act（ $k r t a ́)$ ，up action（ $k r t y a \hat{a}$ ），up skill （ $m a n \bar{z} s a \hat{a}$ ），up sense（indriyá）；O life－（áyus－）maker，O ye（two）mistresses of life，rich in svadhálm．］，be ye my guardians，guard me；be my soul－ sitters；do not harm me．

The nouns with＇up＇are accusatives，but what verb should be supplied for the con－ struction it is not easy to see．Perhaps áayuskrt（p．ă $y u \hbar h-k r t$ ）should be－krtā，as dual； at any rate，all that follows it is dual．Apparently the Anukr．would divide vs． 7 as $9+12: 10+7+10=48$ ；and vs． 8 as $9+11: 20: 11=51$ ；but the descriptions are blind and inaccurate．LWeber discusses the peculiarities of gender．」

A passage corresponding to this hymn is found in K．xxxvii． 15 ．

## ro．For defense from all quarters．

［Brahman．－astakam．vüstospatyan．r－b．yavamadhy $\bar{a} 3-p$. gā̀atr̄ ；7．yavamadhy $\bar{a}$ kakubh； 8．purodh rtidvyanustubgarbhä parassti 3－av．4－p．atijagati．］
LThis piece is prose．」 This piece，like the preceding，is wanting in Pāipp．Parts of vss．1－7 are apparently used by Kāuç．in a magic rite（49．7－9）；and certainly those verses are quoted in a ceremony（51．14）for the welfare of the house with burying 【five」 stones in its corners Land middle and putting a sixth above it」；and the hymn is reckoned（8．23，note）to the vāstu gana；while vs． 8 appears，with vi． 53 and vii． 67 ，in the savayajinas（66．2）．In Vāit．（29．It）the verses are addressed to the stones of enclosure in the agnicayana．

Translated：Griffith，i．202；Weber，xviii． 200.
I．My stone－defense art thou；whoever from the eastern quarter， malicious，shall assail me，this may he come upon（rch）．

2．My stone－defense art thou；whoever from the southern quarter etc．etc．

3．My stone－defense art thou ；whoever from the western quarter etc．etc．
4．My stone－defense art thou；whoever from the northern quarter etc．etc．

5．My stone－defense art thou；whoever from the fixed quarter etc．etc．
6．My stone－defense art thou；whoever from the upward quarter etc．etc．

It is possible to read these verses as $7+12$（or 13 Lor 14$\rfloor$ ）： $5=24$（or 25 Lor 26, vs． 2$\rfloor$ ）．
7．My stone－defense art thou；whoever from the intermediate quarters of the quarters etc．etc．

0 ．is the only ms．that fills out the paragraphs between 1 and 7 ；and it leaves aghäyit unelided in all the verses．In paragraph 7 of our edition the accent－mark has dropped out under the va of açavarmá．The Anukr．reads $7+\mathrm{x} 6: 5=28$ syllables．

8．By the great one（brhact）I call unto mind ；by Mätariçvan，unto breath and expiration；from the sun［ $I$ call］sight，from the atmosphere hearing， from the earth body；by Sarasvatī，mind－yoked，we call unto speech．

The verse divides most naturally as $9+9: 16: 16=50$ ；the metrical definition of the Anukr．fits it very ill．［For c，cf．v．7．5．］

The second anuza$k a$ ends here，and contains 5 hymns and 49 verses；the old Anukr． says ädyät para ekādaçahintaṣastizih．

## In．【Dialogue between」 Varuna and Atharvan．

［Atharvan．－ekädaçakam．värunam．träistubham：r．bhurij；3．pañkti；6． 5 －p．aticakvarz̈； s． $3^{3} a v .6$ ．p．atyasti］
Found also in Päipp．viii．It is used by Käuç，only once，and in a connection which casts no light upon it，namely at $12, \mathrm{r}$ ，in a rite for general welfare（one eats a dish of milk－rice cooked on a fire of mãdanaka－sticks）．It is not quoted at all by Vāit．The interpretation in detail is difficult and far from certain．

Translated: Muir, OST.i. ${ }^{2}$ 396; Griffith, i. 203; Weber, xviii. zor.-Treated by Roth, Ueber den AV., p. 9 ; also by R. Garbe, Wissenschaftliche Monatsblätter, Königsberg, 1879 , no. I.-A note in lead-pencil shows that Whitney meant to rewrite his ms. of this hymn.* But the reader may consult the recent detailed comment of Weber. Weber assigns vss. $1-3,6,8$, and $10 \mathrm{~b}, \mathrm{c}, \mathrm{d}$ to Varuna; and $4,5,7,9$, and $\mathrm{ro} a$ to Atharvan. Varuna has a mind to take back the cow which he gave to Atharvan, but gives up his intention at the request of Atharvan. Further reference to this legend seems to be made at vii. ro4. r. * $L$ Possibly the copy from which this is set is a second draft.」
I. How unto the great Asura didst thou speak here ? how, with shining manliness, unto the yellow (hári) father? having given, O Varuna, a spotted [cow] as sacrificial fee, thou hast with the mind intended (? cikits) re-bestowal (?).

The second half-verse is probably meant as what was "spoken." The translation of d implies Aufrecht's acute emendation (in Muir) of the reading to purarmaghatvam. The sense of punarmagha is very doubtful : Roth "greedy"; Muir (Aufrecht) "to take her back," and "revoking"; neither seems to belong properly to the word, which ought to mean something like 'bountiful in return': i.e. Varuna is expected to give back to Atharvan the cow the latter has presented to him (or another and better one). One might conjecture in c varune 'to Varuna,' and understand cikits as 'impute ' or 'expect.' Roth regards the verse as spoken by Varuna; Muir, by Atharvan; the former is more acceptable. Ppp. begins kathā diva asurāya bravänalk kathā, and reads prçniṭ in c. $\lfloor\mathrm{R}$. takes hári as ' wrathful.'」
2. Not at pleasure am I a re-bestower; for examination (?) do I drive home this spotted [cow]; by what poesy (kávya) now, O Atharvan, [art] thou [poet]? by what that is produced (jātá) art thou jātavedas?

The rendering of b implies the necessary and obvious emendation of sam cakse (P.M.W. -kşve) to sanicakşe, infinitive. Kánenena seems taken adverbially, = $\quad$ ān $n a \bar{a} y a$, $k \bar{a} m a m, k \bar{a} n a \bar{a} t$; the god is not to be moved to counter-liberality by the mere desire of his worshiper, but challenges the latter's claim on him. Jatavedas, lit. 'having for possession whatever is produced (or born),' 'all-possessor.' B.P.M. accent ditharvan in c; one might emend to átharvä: "in virtue of what poetic merit art thou Atharvan?' The verse belongs of course to Varuna. Ppp. reads in $\mathbf{b}$ samprcchi and upajjet.
3. I verily am profound by poesy; verily by what is produced I am jätávedas; not barbarian (dāsáa), not Aryan, by his might, damageth ( $m \bar{z}$ ) the course which I shall maintain.

Muir ascribes the verse to Atharvan; Roth, better, to Varuna; the god asserts that it is he himself to whom wisdom and possession belong ; his worshiper is comparatively nothing. Ppp. begins with satvasam and reads mahitvam in c, and hanisya at the end. The Prāt. (iv. 96) establishes the long $\hat{\imath}$ of mimăya as a pada-reading. The Anukr. absurdly calls the verse a panizti, although it is an evident tristiubh, not less regular than a great proportion of the verses so called. LThe me in c is easier rendered in German than in English. 1
4. None else than thou is more poet, nor by wisdom (medháa) more
wise (dhîra), O Varuna, self-ruling one (svadhăvant); thou knowest all these beings; even that wily man (jana) now is afraid of thee.

Ppp. reads in a vedhā anu (for medháyā), and has at end of b the more antique form svadhāvas; as second half-verse it gives: tuanir añga vį̧vã janmuani vettha matain na tuj jano măm bibhāyah.
5. Since thou verily, O self-ruling Varuna, knowest all births, O wellconducting one - is there anything else beyond the welkin (rajas)? is there anything below what is beyond, $O$ unerring one (?amura)?

The version given implies that kinn is interrog. particle in $\mathrm{c}, \mathrm{d}$, as best suits the answer in the next verse: else, ' what other is beyond' etc. Amura in b is understood as amüra, as required by the meter: cf. v. I.9. Ppp. again reads svadhāvas in a; and, in $\mathfrak{b}$ and further, janmā çraddhadanī te kini mena rajasas paro 'sti kim avarcua avaram asüra. The majority of mss. (B.P.M.H.s.m.O. etc.; only E.I.H.p.m.K. have asti) accent ásti at end of c. LFor the combination enat parás = 'beyond,' in 3d päda, see BR. iv. 494 . I suggest for d, 'Is there (kim) (anything behind, ávaram, i.e.) anything beyond that (entu, substantive pronoun) which is beyond (párena)?'」
6. There is one other thing beyond the welkin; there is something, hard to attain, hitherward from what is beyond : this I Varuna, knowing it, proclaim to thee. Be the pani's of degraded speech; let the barbarians creep ( $s \not p p$ ) downward to the earth.

The translation implies emendation of varuna to varunale in $\mathbf{c}$, which seems necessary, as the verse evidently belongs in Varuna's mouth; both Roth and Muir so understand it. In d is implied adhovacasas, which all the mss. read; alteration to -varcasas might be welcome, but is hardly called for. Ppp. is considerably different; it reads : ya ekan enā rajasas paro 'sti pare 'kena düduàhyam tyajan yat: tat tve acchovacasas dā$s \bar{a} y \bar{a}$ upa sarpantu riprā. The meter of a would be rectified by omitting the superfluous enā; that of b, by a like omission (which the Paipp. text also favors), or, so far as the meaning is concerned, better by reading ent parenat dur- etc. The description of the verse by the Anukr. as an atiçakvari (though it still lacks one syllable of sixty) helps to authenticate the text as the mss. present it.

LWhitney, on the revision, would doubtless have made clear his views as to b. Both sense and meter indicate that the ent in a and the $e n \frac{d}{a}$ in b are intrusions; they have blundered in from 5 c . Omitting them, I render: 'There is one other thing beyond the welkin; [and,] beyond [that] one thing, [is] something hard to get at (durrudgam cit) [if you start] from this side [of them].' LI understand tat tve acchovacasas to mean merely that Ppp. reads tve for to and acchovacasas for adhozacasah - not that it omits the rest from te to nizcuir.」
7. Since thou verily, O Varuna, speakest many reproachful things among (as to ?) re-bestowers, do not thou, I pray, belong to (abhi-bhãi) such panis; let not people call thee ungenerous (arādhás).

The rendering implies emendation of bhutt to bhūs at end of c , which is made also by Roth and Muir. The päda is corrupt in Päipp.
8. Let not people call me ungenerous; I give thee back the spotted
[cow], O singer; come thou mightily (çácibhis) to every song of praise (stotrá) of mine, among all human regions (diç).

Roth's suggested emendation of diksú at the end to viks $\mathfrak{i}$ 'settlers, tribes,' accepted by Muir, is unquestionably an improvement of the text; Ppp. has unfortunately a different reading: $\bar{a}$ yāhi janeṣu antar deveṣu mānusesuriprä. Diksu is read in Prāt. iv. 34 c.
9. Let uplifted (ud-yam) songs of praise of thee come, among all human regions. Give now to me what thou hast not given me; thou art my suitable comrade of seven steps ;-

That is, apparently, ready to go seven steps (or any indefinite distance) with me. Roth suggests as an improved reading ádattas 'hast taken from me' in c, and Muir so renders. Both words are alike, and equally, wrong grammatically, using the passive pple in the sense of an active ; d́dattam d́sti would be correct, and at this Ppp. perhaps points : dehi tam mahyaǹ yadi tatoam asti yadyo nas saptapadah sakhā' sal. Ppp. also begins with $y \bar{a}$ te stotrāni bandhanāni $y \bar{a} n i$, and apparently has diksuin in b.

1o. Of us two, O Varuna, [there is] the same connection, the same birth (jă).

I know that which is of us two this same birth; I give that which I have not given thee; I am thy suitable comrade of seven steps;-

It seems necessary to divide this verse between the two speakers, and doubtless Roth's assignment of only the first pāda to Atharvan is better than Muir's of the first half-verse. With Roth's division the näu is called for in a as in b, and Roth's emendation to samānó baxulhus, though it is read by Ppp. (whose testimony on such a point is of little value), is hardly acceptable; better samó näu. Ppp. reads also, for b, vada vāitad vadam samā jāh; and, for c, dadāmi tubhyam yadi tatvam asti; and it omits d. LThe translation implies ádattam ásti as in 9.」
II. A god, bestower of vigor on a singing god; a sage (vipra), of good wisdom for a praising sage.

Since thou, O self-ruling Varuna, hast generated father Atharvan, connection of the gods, for him do thou make well-extolled generosity; our comrade art thou, and highest connection.

The first line is here (with Muir, and Zimmer, p. 205) taken as belonging to Varuna's reply given in the preceding verse. We must emend at the end either to paramac ca or to bandhu. All the mss. leave stuvate in $b$ unaccented, as if it were a verb-form. Ppp. reads svadhävan in c, viçvadevann at end of d, urvāyus krnuhi praç- in e, and, for f, sakhā no sti varunaç ca bandhuh. The Anukr. makes no account of the extra syllable in e. In $b$, the vertical over su- is gone. $\quad L$ Padas $c-f$ are not part of the dialogue.]

## 12. Apri-hymn : to various divinities.

[Añgiras.-ekadaçarcam. träistubham. jätavedasam. 3.pañkti.]
This is a RV. hymn (x. x10), and found also in VS. (xxix. $25-6,28-36$ ), MS. (iv. 13.3.5), and TB. (iii.6.3), with almost no variants from the RV. text. Päipp. does not contain it. Käuç. applies it (45.8, but the pratīka, simply samiddhas, might
designate any one of several other verses in the text) in the vaçąçamana ceremony, to accompany the offering of the omentum; and in the parvan sacrifices (2.36) occurs a pāda resembling 2 b . In Vāit. (ro. II: the pratika is unambiguous) it goes with the prayäja offerings in the paçubandha.

Translated: by the RV. translators; and Griffith, i. 205 ; Weber, xviii. 207.-See Weber's general remarks ; and compare hymn 27, below.
I. Kindled this day in the home of man (mánus), thou, a god, O Jātavedas, dost sacrifice to the gods; and do thou bring [them], understanding it, $O$ thou of friendly might; thou art a forethoughtful messenger, poet.

The only variant in this verse is that MS. omits the peculiar and problematic accent of $v a k a$ in c .
2. O Tanūnapāt (son of thyself?), do thou, anointing with honey (madhut) the roads that go to righteousness (rtá), sweeten them, O welltongued one; prospering ( $r d h$ ) with prayers ( $d / h \hat{\imath}$ ) the devotions (mánman) and the sacrifice, put ( $k ?$ ) thou also among the gods our service (adhvará).

The mss. accent, without assignable reason, svaddy $\bar{a}$ in b , but the edition emends to svaday $\bar{a}$, in agreement with the other texts.

The three Yajus-texts insert between this verse and the next an alternative invocation to Narāçañsa (RV. vii. 2.2).
3. Making oblation do thou, O Agni, to be praised and to be greeted, come in accord with the Vasus. Thou art invoker (hótr) of the gods, O youthful one (? yahivá) ; do thou, sent forth, skilled sacrificer (yájīyāns), sacrifice to them.

Ajzihzuana in a is perhaps to be understood as passive ( $=$ thuta), receiving oblation.' There are no variants. The Anukr. absurdly calls this verse a pañtti, because, by omitting resolutions of semivowels etc., it is capable of being read as 40 syllables. The Anukr's of RV. and VS. both reckon it as tristubbh.
4. The forward barlis, through the fore-region of the earth, is wreathed on this dawn (vástu), at the beginning (ágra) of the days; it spreads out abroad more widely, pleasant to the gods, to Aditi.
'Forward' and 'fore-region,' i.e. 'eastward' and 'east.' All our mss. read wrjyase in $b$, but the edition makes the necessary emendation to $-t e$, in accordance with the four other texts, and the translation given implies -te.
5. Expansive let them open ( $v i-c ̧ i)$ widely, like wives adorned for their husbands; ye great, divine, all-furthering doors, be ye favorable to the advance of the gods.

Our pada-text divides the last word as su-prayaniáh, while the RV. pada has supraayanáh; the meter appears to indicate that suprayand $\bar{a} h$ is the true original reading.
6. Let Dawn and Night, dripping (?susvay-), worshipful, close, sit
down here in the lair（yóni）－the two heavenly，great，well－shining women，putting on beauty（çrí）with bright adornment．

The other texts differ from ours only by accenting zipiake．LThe comment to Prāt． ii． 9 r cites susvay as a case of reduplication；and BR．vii． 1142 connect it with su ＇impel．＇But see Weber．－He renclers $\frac{1}{a}$ by＇Heran．＇」

7．The（two）invokers of the gods，first，well－voiced，shaping（ $n \bar{a}$ ）the sacrifice for man（mánus）to sacrifice，urging forward at the councils （vidátha）the（two）singers（kāní），pointing out forward light through the fore－region．

There are no variants．LGriffith，after Mahīchara，takes the＂light＂as the $\bar{a} h a^{-}$ vanīya fire．」

8．Unto our sacrifice let Bhāratī come quickly，let Idãa，taking note here in human fashion；let the three goddesses，well－working，sit upon this pleasant barhis－［also］Sarasvati．

The translation implies in $d$ the reading sárasvatr，given by RV．VS．MS．；TB． Lboth ed＇s，Bibl．Ind．and Poona」 supports AV．in reading－tïh，which，however，can hardly be anything but a blunder．The four other texts have at the end sadantu．All our mss．have manusyat in b Land so have all SPP＇s authorities」，and this form is authenticated by Prāt．iv． 65 ，the comment explaining how it is derived from manus－ yavat．As being，therefore，the indubitable AV．reading，it should not have been altered in our edition to－svat，to conform with the four other texts，even though doubtless a corruption of－svait．LSPP．also alters it．」 LIn c，correct davír to devîr．」

9．To him，god Tvashțar，who adorned（ $p i \xi$ ）with forms these two generatresses，heaven－and－earth，［and］all existences，do thou today， O invokẻ，sent forth，skilled sacrificer，sacrifice here，understanding it．

There are no variants．
10．In thy way（？tmany $\bar{a}$ ）anointing them，pour thou down upon（ $u p a$－ $a v a-s y j)$ the track of the gods the oblations in due season；let the forest－ tree，the queller（çamitär），god Agni，relish（svad）the oblation with honey，with ghee．
＇Forest－tree，＇doubtless a big name for the sacrificial post．That the＇queller＇is a separate personage is shown by the plural number of the following verb．$L E$ ，Sieg discusses $\not \mathrm{p}$ áthas，Gurupūjākaumudī， 97 ff ；later，Oldenberg，ZDMG．liv． 602.$\rfloor$

II．At once，when born，he determined（vi－mā）the sacrifice；Agni became foremost of the gods；at the direction of this invoker，at the voice of righteousness（ytá），let the gods eat the oblation made with ＂hail！＂

The other texts read in c the nearly equivalent $p r a d t \xi_{i}$ ．

## 13．Against snakes＇poison．

［Garutman．—ekädaçarcam．takşakadevatyam．jägatam：2．ästärapañkti；4，7，8．anusstıubh； 5．tristubh；6．pathyäpañkti；9．bhurij；ro，11．niçd gāyatrī．］
Found（except vs．I）also in Pāipp．viii．（in the verse－order 3，2，4，6，5，7－1I）．It is not quoted in Väit．；but in Käuç．29．r－14 all the verses are brought in in their order，in connection with a ceremony for healing poison－wounds；verse I（or the hymn） is also used at 48.9 ，in a witchcraft rite．LThe London Anukr．，in 6 places and for 7 poison－hymns，gives Garutmā（not－män）as rsi．」

Translated：Griffith，i．208；Bloomfield，27，425；Weber，xviii． 21 I．
I．Since Varuṇa，poet of heaven，hath given［them］to me，with for－ midable spells（vácas）do I dissolve thy poison；what is dug，undug，and attached（saktá）have I seized；like drink（ir $\bar{a}$ ）on a waste hath thy poison been wasted（ $n i-j a s$ ）．

The epithets in c are of obscure application：probably buried in the flesh by the bite，or unburied but clinging．

2．What waterless poison is thine，that of thine have I seized in these；I seize thy midmost，thine upmost juice（rása）；also may thy lowest then disappear for fright．
＇These＇in b is fem．（ettásu）；doubtless＇waters＇is to be supplied．Ppp．reads in a padakam（for $a p o d-$ ），and in b tat täbhir．Yat ta in a in our edition is a misprint for yatt te．Kāuç．（29．2）calls the verse grahanī．LFor neçat，see Skt．Gram．§ 847 end， and $\$ 854$ b．」

3．A bull［is］my cry，like thunder through the cloud（nábhas）；with thy formidable spell do I then drive it off（ $b \bar{\alpha} d h$ ）for thee；I have seized that juice of his with men［？］；like light out of darkness let the sun arise．

One is tempted to emend nábhasă in a to－sas or＂säm，＇the thunder of the clouds．＇ Ppp．reads tam（which is better）vucasāa bādhäitut te in b，grabhizs for the strange $n r b h i s$ LWeber，＇kräftig＇」 in c，and jyotise＇va tamaso＇dayatu säryah in d．The $i$ of iva is uncounted in the meter of d．Käuç．calls the verse prasarjant．

4．With sight I smite thy sight；with poison I smite thy poison；die， O snake，do not live；let thy poison go back against thee．

All the mss．Lincluding SPP＇s」 read dhes at beginning of $\mathbf{c}$ ，but our edition makes the necessary emendation to ahe．Ppp．has for a balena to balam hanni；its b is wholly corrupt；for c etc．it reads rsana hanmi te vidam ahe marisța mã jizvī praty anveta vä visain．LAs for d－the later Hindus thought that snake poison did not hurt a snake；cf．Indische Spriuche， 3001 ．But see the interesting experiments of Sir Joseph Fayrer，in his Thanatophidia of India，${ }^{2}$ London，1874，p．74－5．My colleague， Dr．Theobald Smith，Professor of Comparative Pathology，has most kindly examined for me the recent literature concerning the auto－toxic action of snake－venoms．The evi－ dence is not conclusive as yet，but points to the immunity of snakes to snake－poison．－ Cf．vii．88，below．$\rfloor$

5．O Kirātan，O spotted one，O grass－haunter（？），O brown one！listen ye to me，O black serpents，offensive ones！stand ye not upon the track （？stāmán）of my comrade ；calling out（ $\bar{\alpha}-c ̧ \bar{a} \bar{v} v a y$ ），rest quiet in poison．

It is hardly possible to avoid emending stāmánam in c to sthămäram［＇station＇」 or srāmānam L＇course，＇from sr＇run＇－but not quotable」；Ppp．is very corrupt in c， d，but seems to intend no variants．It reads upatarai babhraz in a；our babhra is by Prät．i． 8 I ，and this passage is quoted in the comment on that rule．It further mutilates to asitalizk $\bar{a}$ in b ．The accents in our text Land SPP＇s 」on ásitās and $\bar{a} \bar{\imath} \bar{k} \bar{a} s$ are against all rule，and doubtless to be regarded as misreadings；the translation implies their absence．In c correct to sidhyuh（accent－sign lost over $u$ ）．A number of［our」 mss ． （P．M．H．I．O．）Land five of SPP＇s」read misé for vises in d（and nimişe＇at a wink＇ would be an acceptable emendation）；M．W．end with rabhadharam．LGriffith identifies kāirāta with karait，the Hindūstānī name（now well known in the Occident）of an awfully venomous little serpent．This would be most interesting，if certain；but friend Grierson writes me that it is improbable on phonetic grounds．We should expect in Hind．$k e ̀ r \bar{a}$.

6．Of the Timātan（？）black serpent，of the brown，and of the water－ less，of the altogether powerful（？），I relax the fury，as the bow－string of a bow；I release as it were chariots．

The translation is as if the reading at end of $\mathbf{c}$ were manyinn．＊The pada－reading in $\mathbf{c}$ is sātrā̄－a ahasya，according to Prāt．iii．23．Ppp．has tayimätasya in a，and in $\mathbf{c}$ upodakasya＇water－haunting，＇which is better．LWhitney would doubtless have revised． this carefully．The divergences of the translators reflect the uncertainties of the exegesis．＇I slacken as it were the cars of the wrath of＇etc．－Griffith．＇I release （thee）from the fury of＇etc．－Bloomfield．＇Des Asita ．．．des Manyu Streitwagen gleichsam spanne［ich」mir ab＇or＇die Streitwagen des Grimmes des Asita＇etc．－ Weber．For d，＇as the string from off（ava）the bow．＇」＊$\lfloor$ Ppp．reads manyun．$\rfloor$

7．Both áligz and vilig $\bar{\imath}$ ，both father and mother－we know your con－ nection（bándhut）completely；sapless ones，what will ye do？

The wholly obscure words in a（p．$\hat{a}$－ligż，vt－ligí）might also be nom．m．of stems in－in；but their accent is against it．Ppp．reads，for a，b，alakā ca vyaca luptvā yas to māta．The Anukr．makes no account in $b$ of the two syllables that are lacking to make an anus $\ddagger \ddagger u b /$ päda．

8．Daughter of the broad－knobbed one（？），born of the black barba－ rian（f．）－of all them（f．）that have pierced defiantly（？）the poison［is］ sapless．

The translation conjectures in a a relationship of－guzla to guda and gola，and implies for bemendation to dāsyă asiknyāh－since something had to be done to make the line translatable．［One of SPP＇s authorities has dsiknyäh．」 Ppp．begins with udakū－ l $\bar{a} y \bar{a}$＇of the water－bank＇；the rest of its version is＂without meaning．＂The first word is quoted by the commentary to Prāt．iii． 72 in the form urü－gūtāyāh（so the ms．）【urut？？」．LW＇s version＇pierced＇implies reference to root $d r$（not dräd＇run，＇as in Index）．For pratañkam，both here and at iv．16．2，he first wrote＇rapidly，＇and then interlined＇defiantly．Why？BR．take it as gerund，＇of all that have run gliding＇： i．e．，I suppose，＇that dart along on their bellies＇？］

9．The eared hedgehog said this，coming down from the mountain ： whichsoever of these（f．）are produced by digging，of them the poison is most sapless．

This verse，which is rather out of place here，seems like a variation of RV．i．19r．16：
 begins with kanvä．［For the diminutive，cf．iv．37．Io and xiv．2．63．」

1o．Tābuiva，not tābriva；verily thou art not tābúva；by tābríva［is］ the poison sapless．

Ppp．has instead tāvucain na tāviucanitn aher asiktanin tã̀ucenā＇rasain viṣam． With this verse，according to Kāuç．（29．13），one sips water from a gourd．

11．Tastiva，not tastúva；verily thou art not tastúva；by tastuiva［is］ the poison sapless．

Ppp．has for a，b，tastuvain na harisiktami tastuvain．But for the［unlingualized」 $n$ of tastivena，the word in our mss．might be equally read tasriva LSPP．reports this reading」．With this verse，according to Käuç．（29．14），one＂binds the navel．＂ LWeber， Sb .1896 ，p． 68 I（see also p．873），gives an elaborate discussion of these two verses．He deems tābuva a misread tāthuz／a（root stu＝sthā），＇stopping，bannend．＇ But see Barth，Reviue de l＇histoire des religions，xxxix．26．」

## 14．Against witchcraft：with a plant．

［ÇuEra．－trayodaçakam．vänaspatyam．lertyäpratiharanam．anustubbam：3，5，12． bhurij；8． $3^{-p . v i r a ̈ j ; ~ 10 . ~ n i c r a ~ b r h a t i ̄ ; ~ 1 I . ~} 3$－p．sämnī tris！̣ubh；13．svaräj．］
LPart of verse 8 is prose．」 Found also（except vss．3，5，which are wanting，and 9，I3，which occur in ii．）in Päipp．vii．（in the order 1，2，8，12，4，10，II，7，6）．Quoted in Käuç．（39．7）with ii．II and several other hymns，in a ceremony against witchcraft； vs． 9 also separately in 39．II．Not noticed in Vait．

Translated：Zimmer，p．396；Grill，26，147；Griffith，i．210；Bloomfield，77，429； Weber，xviii． 216.

1．An eagle（suparná）discovered thee；a hog dug thee with his snout； seek thou to injure，O herb，him that seeks to injure；smite down the witcheraft－maker．

We have had the first half－verse already，as ii． $27.2 \mathrm{a}, \mathrm{b}$ ．Ppp．has，for d，prati krtyäkrto daha．

2．Smite down the sorcerers，smite down the witcheraft－maker；then， whoever seeks to injure us，him do thou smite，O herb．

Ppp．omits，probably by oversight，the first half－verse．
3．Having cut around out of［his］skin a strip（pariçãsá），as it were of a stag，fasten，O gods，upon the witcheraft－maker the witcheraft，like a necklace．

That is，apparently，with a thong cut out of his own skin，like a buck－skin thong． As usual，the mss．vary in a between $\bar{r} c y$ and $r i t y$ ，E．even reading $r l s y$ ，but the
majority have $f(y$, which is undoubtedly the true text, and should be restored in our edition. Three times, in this hymn (vss. 3, 5, 12), the Anukr. insists on regarding iva as dissyllabic, and therefore reckons the verses as bhurij.
4. Lead thou away the witchcraft back to the witchcraft-maker, grasping its hand; set it straight before (samaksam) him, that it may smite the witchcraft-maker.

Ppp. has, for b, pratiharanain na haranasi (our 8 c ); but in book ii. it has the whole half-verse just as it stands here.
5. Be the witchcrafts for the witchcraft-maker, the curse for him that curses ; like an easy chariot let the witchcraft roll back to the witchcraftmaker.
6. If woman, or if man, hath made witchcraft in order to evil, it we conduct unto him, like a horse by a horse-halter.
 '§vā̄bhidhtániā, as it should be.
7. If either thou art god-made, or if made by man, thee, being such, do we lead back, with Indra as ally.

Ppp. has a very different version of this verse : yā krtye devakrtā yā vā manusyaja 'si: tā̀n twā pratyañ prahiqmasi pratūc̄̄ nayana brahmanā. The $n$ in prinar nayāmasi is prescribed by Prāt. iii. 81. Tám at beginning of $\mathbf{c}$ is a misprint for titm.
8. O Agni, overpowerer of fighters, overpower the fighters ; we take the witchcraft back to the witchcraft-maker by a returner.

Ppp. reads in b prati instead of punar, thus making a better correspondence with pratiharana in c. The Anukr's definition of the "verse" is purely artificial; the first pāda is distinctly unmetrical, and the third hardly metrical.
9. O practiced piercer (?), pierce him; whoever made [it], him do thou smite; we do not sharpen thee up to slay (vadhá) him who has not made [it].

This verse is found in Ppp. in book ii., much corrupted, with, for $\mathrm{d}_{\mathrm{f}}$ vadhaya çamsaminnahe. Krtaryadhani may possibly be the proper name of the herb addressed: cf. krtavedhana or -dhaka, "name of a sort of fennel or anise" (Pet. Lex.).

Io. Go as a son to a father; like a constrictor trampled on, bite; go, O witchcraft, back to the witchcraft-maker, as it were treading down [thy] bond.

That is, apparently, escaping and treading on what has restrained thee. Ppp. combines in $\mathbf{b}$ svajāiva, and reads for $\mathrm{c}, \mathrm{d}$, tantur ivā̃vayaminide krtye krtyākrtain krtāh. Though the verse is a perfectly good anustubh, the Anukr., reading iva three times as dissyllabic, turns it into a defective brhati.
II. Up, like a she-antelope (ení), a she-elephant (?vāraní), with leaping on, like a hind, let the witchcraft go to its maker.

A verse of doubtful interpretation; but it is altogether probable that the animalnames are coördinate in construction with hrtyat in c; and they are feminine doubtless because this is feminine; the $k r t y \bar{a}$ is to overtake its perpetrator with their swiftness and force. But the Pet. Lex. takes värant as 'shy, wild,' qualifying ent. Ppp. combines enāi' 'va and mrgāī'va, and reads vürunū, and -krandamin for -skandazir; -krandam seems rather preferable. The unaltered $s$ of abhisk- in b falls under Prāt. ii. ro4, and the example is quoted there. Though the verse is a fairly regular gayatriz, the Anukr. stupidly accounts it a sāmnz tristubh, as if it were prose, and contained only 22 syllables.
12. Straighter than an arrow let it fly, O heaven-and-earth, to meet him; let it, the witchcraft, seize again him, the witchcraft-maker, like a deer.

Ppp. reads, for c, d, sā tain mrgam iva vidat krtyā krtyākrtain krrtā.
13. Let it go like fire up-stream, like water down-stream; like an easy chariot let the witchcraft roll back to the witcheraft-maker.
' Up-stream,' i.e. contrary to the natural direction (pratikuillam), or upward. Ppp. has the verse in book ii., and reads at the end of d (cf. its version of 12 d ) taxh (for $\mathrm{kr} \mathrm{t} \overline{\mathrm{a}}$ ). The meter is svaraj only by twice refusing to abbreviate $i v a$ to 'va.

## 15. For exorcism: to a plant.

[Viçuămitra.—ekäalafakam. vānaspatyam. änustubham: 4.purastädbrhatä; 5,7,8, 9. bhurij.]
Found also in Pāipp. viii. Used by Kāuç. (19. r), with several other hymns, for the healing of distempered cattle; and its verses and those of hymn i6 are referred to as madhulävrsalinggāh again in 29.15 , following the use of hymn 13 .

Translated: Griffith, i. 2 II; Weber, xviii. 220.

1. Both one of me and ten of me [are] the exorcisers (apavaktár), O herb; thou born of right (rtá), thou rich in right, mayest thou, honeyed (madhulaf), make honcy for me.

Ppp. omits throughout the second me in a, and reads for d madhu tvā madhuta karat. The Anukr. says madhulām osadhīm astüut.
2. Both two of me and twenty of me [are] etc. etc.
3. Both three of me and thirty of me [are] etc. etc.
4. Both four of me and forty of me [are] etc. etc.
5. Both five of me and fifty of me [are] etc. etc.
O.D. accent $p a \tilde{n} c a ;$ the rest, against the usual way, $p a n ̃ c a$, and our edition follows the latter.
6. Both six of me and sixty of me [are] etc. etc.

This verse ought to be reckoned by the Anukr. as nicht, not less than 5 etc. as blurij.
7. Both seven of me and seventy of me [are] etc. etc.
8. Both eight of me and eighty of me [are] etc. etc.

The reckoning of this verse as bhurij implies the (improper) restoration of the elided $a$ of $a s \bar{z} t t s$.

9．Both nine of me and ninety of me［are］etc．etc．
10．Both ten of me and a hundred of me［are］etc．etc．
II．Both a hundred of me and a thousand［are］the exorcisers， O herb；etc．etc．

Without any regard to the connection between this hymn and the next，the third anuvāka is made to end here，containing 5 hymns and 57 verses；the quoted Anukr． says accordingly tisybhis trtīyah．

Here ends also the eleventh prapäthaka．

## 16．Exorcism．

［Viçvänitra．－ekādaçakam．ekavrsudevatyam．Lekāvasantam．］dvāipadam：r，4，5，7－io．

【Not metrical．」 Found also in Pāipp．viii．Referred to only in Kāuç．29． 15 ，in company with the preceding hymn，as above reported．

Translated：Griffith，i． 212 ；Weber，xviii． 222.
I．If thou art sole chief，let go ；sapless art thou．
We have ekavresa，lit．＇one bull，＇in other passages（iv． 22 ；vi．86），but dwivrs ${ }^{\text {a }}$ etc． only here，and they are plainly nothing but schematic variations of it，not admitting of real translation．Perbaps the hymn is directed against insect pests，through their leaders，whether few or many．The definition of the Anukr．implies fourteen syllables： perhaps as $y$ ddi ekavrṣ́ dsi srja arasò＇si（or srjat＇rasó asi）．Ppp．has yas for yadi in all the verses．LSee Weber＇s note．」

2．If thou art twice chief etc．etc．
Or perhaps rather＇double chief，＇＇triple chief，＇etc．，or＇one of two，＇＇one of three，＇etc．
3．If thou art thrice chief etc．etc．
4．If thou art four times chief etc．etc．
5．If thou art five times chief etc．etc．
6．If thou art six times chief etc．etc．
7．If thou art seven times chief etc．etc．
8．If thou art eight times chief etc．etc．
9．If thou art nine times chief etc．etc．
10．If thou art ten times chief etc．etc．
II．If thou art eleven－fold，then thou art waterless．
All the elided $a^{\prime}$＇s must be restored in this verse to make out the fifteen syllables called for by the Anukr．Ppp．has yüpodako＇si srjä＇raso si．

## 17．The Brahman＇s wife．

［Mayobشūu．－astadaçakam．brahmajāyãdevatyam．anusţubham：＿－6．tristubh．］
Found in part（vss．1－7，9－1 1 in ix．，also 18，in another part of ix．）in Päipp．The hymn contains（in vss． $1-3,6,5,10,11$ ）the seven verses of RV．x．109，none of which occur elsewhere than in these two texts．Vait．takes no notice of it，but it is used in Käuç．（ 48. II），next after hymn 13，in a witcheraft ceremony；while vs． 4 is quoted also in 126．9，on occasion of the fall of a meteor．

Translated: Muir, i. ${ }^{2} 280$; Ludwig, p. 446 (part) ; Zimmer, p. 197 ; Griffith, i. 212 ; Weber, xviii. 222 ; also, in part, as RV. hymn, by Muir, $\mathrm{i}^{2} .256$; Ludwig, no. rozo; Grassmann, ii. 495.-Cf. also Oldenberg, Die Hymnen des RV., i. 244.
I. These spoke first at the offense against the Brahman (bráhman-): the boundless sea, Mātariçvan, he of stout rage (-háras), formidable fervor, the kindly one, the heavenly waters, first-born of right (rtá).

RV. reads ugras in c, and rténa at the end. Ppp. reads-haras and -bhuzas in c, and apas in d. The first päda is properly jagat $\bar{z}$, though the Anukr. takes no notice of the fact.
2. King Soma first gave (pra-yam) back the Brahman's wife, not bearing enmity; he who went after [her] was Varuṇa, Mitra; Agni, invoker, conducted [her] hither, seizing her hand.

Ppp. reads mitro $\bar{a}$ - in c. Anvartitdr $\lfloor$ Gram. $\$ 233 \mathrm{a}\rfloor$ is doubtful; perhaps 'one who disputes possession' : cf. MS. iii. 7.3 (p. 78. 1).
3. To be seized by the hand indeed is the pledge (? $\bar{a} d h i$ ) of her, if one has said "[she is] the Brahman's wife"; she stood not to be sent forth for a messenger: so is made safe (gupitá) the kingdom of the Kshatriya.

The sense of a and c is obscure ; perhaps we ought to read háste (or -tena) nät 'váa in a, 'nothing of hers is to be meddled with, when once she is declared the Brahman's.' The mss. vary between grāhyás (B.), grathyas (E.), and grähyàs (the rest). RV. reads avocan in $\mathbf{b}$, and adds $i y a m$ before $t i t$, by omitting which our text damages the meter (but the Anukr. does not notice it). RV. also has in c prahyè for prahéyā; the two readings are of virtually identical meaning; emendation to dūtyàya is desirable. Ppp. reads àdir in a.
4. The misfortune, descending (ava-pad) upon the village, of which they say "this is a star with disheveled hair" - as such, the Brahman's wife burns up the kingdom, where hath gone forth a hare (?çaça) accompanied with meteors (ulkust-).

That is, such apparent portents are really the woman, that has been misused. A very awkwardy constructed vers. Ppp. reads in a tärakāñ vik, and, in c, tinotu for dunoti. It is, of course, the reference to meteoric portents that causes the verse to be quoted in Kāuç. 126.
5. The Vedic student (brahnacārin) goes about serving (vis) much service; he becomes one limb of the gods ; by him Brihaspati discovered the wife, conducted by Soma, like the sacrificial spoon, O gods.

In d RV. has the doubtless better reading devits, as the gods [discovered] the sacrificial spoon.' For nittám Ppp. reads nihatäm. Though called a tristübh, the verse has two jagatū pādas.
6. The gods of old verily spoke about her, the seven seers who sat down with penance (tápas); fearful [is] the wife of the Brahman when led away; she makes (dhä) discomfort (durdhat) in the highest firmament (vyoman).

Our mss. (except P.M.W., which often agree in a misreading) give ápanit̄a (instead of $u p p$-) in c, and this is to be regarded as the proper AV. text, and is implied in the translation; our edition reads úpan-, with RV. RV. differs also in having tafipase, an easier reading, in $\mathbf{b}$; and it has no $\pi \bar{a} i$ in $\mathbf{a}$, the intrusion of which defaces the meter, though unnoticed by the Anukr. Ppp. has ajayanta (for avad-) in a, combines saptarsin b , and gives brāhmanasy $\bar{a}{ }^{\prime}$ pinihita in c .
7. What embryos are aborted (ava-pad), what living creatures (jagat) are torn away ( $a p a-l u p$ ), what heroes are mutually shattered - them the Brahman's wife injures.
B. reads nrtyante in c, P.M. trhyate, D. nithyante. That is, all this mischief is the consequence of her ill-treatment. Ppp. combines garbha ${ }^{\circ} v a p$ - in a, and reads abhilutpyate in b, and hanyante in c .
8. And if [there were] ten former husbands of a woman, not Brahmans - provided a Brahman has seized her hand, he is alone her husband.

This verse is wanting in Ppp.
9. A Brahman [is] indeed her husband, not a noble (räjanyà), not a Väiçya: this the sun goes proclaiming to the five races of men (mannazáa).

The Anukr. does not notice the deficient syllable in a (unless we are to syllabize $b r-\bar{a} h-$, which is very harsh). Ppp. combines brähmane ' $w a$ in $a$, and puts the verse at the end of the hymn.
10. The gods verily gave back; men (manusyà) gave back; kings, apprehending (grah) truth, gave back the Brahman's wife.

RV. has utd instead of the repeated adadus in b ; and it gives the better reading krnūānás in c. And in both points Ppp. agrees with it [but with -no for -n̄̄s 」.
II. Having given back the Brahman's wife, having brought about ( $k r$ ) freedom of offense with the gods, sharing ( $b$ haj) the refreshment ( $\dot{u} r j$ ) of the earth, they occupy (upa- $\bar{a} s$ ) broad space (urug $\bar{a} y(\bar{a})$.

RV. has the more antique forms krtvt and bhaktyatya in b and c. P.M.W. read nakilb-in b.
12. Not on his couch lies a beautiful hundred-bringing (-vāhi$)$ wife, in whose kingdom the Brahman's wife is obstructed through ignorance.

Literally,. 'in what kingdom'; 'obstructed,' i.e. 'kept from him.' 'Hundree,', i.e., probably, 'a rich dowry' (so the Pet. Lex.). The mss. have, as is usual in such cases, acitya.

I3. A wide-eared, broad-headed [ox?] is not born in that dwelling, in whose etc. etc.

Muir understands a " son " of such description.
14. A distributer (ksattár) with necklaced neck goes not at the head of his crates (?stuna $)$ [of food], in whose etc. etc.

The meaning is not undisputed: Muir renders "charioteer" and "hosts" (emending to sénā); Ludwig, " ksattar" and "slaughter-bench."
15. A white, black-eared [horse] does not make a show (mahäy), harnessed to his [chariot-] pole, in whose etc. etc.
16. Not in his field [is] a lotus-pond, the bulb (?bisa) of the bulbbearing lotus is not produced (jan), in whose etc. etc.

Compare iv. 34.5 , and note ; $\bar{a} n \not d_{\imath}^{t} k a$ and $b t s a$ are perhaps rather to be rendered independently.
17. Not for him do they who attend to ( $u p a-\bar{c} s)$ her milking milk out the spotted [cow], in whose etc. etc.

In b, P. begins $y \grave{o}{ }^{2} s y \bar{a}$, I.H. $y e^{\prime} s y \bar{a}$.
18. Not his [is] a beautiful milch-cow, [his] draft-ox endures not the pole, where a. Brahman stays a night miserably ( $p \bar{a} p a y \bar{c}$ ) without a wife (-jāni).

Ppp. reads for a na tatra dhenur dohena. [See BR. vi. 1023.」

## 18. The Brahman's cow.

 (4. bhurij).]

Found also in Päipp. ix. (except vs. 7 ; in the order $\mathrm{I}, 2,4,13,5,6,14,3,15,9,8$, 10-12). Not noticed in Väit,, but quoted in Käuç. 48.13 with the next hymn (as the "two Brahman-cow" hymns), just after hymn 17 , in a witchcraft rite.

Translated: Muir, i². 284 ; Ludwig, p. 447 ; Zimmer, p. 199; Grill, 4I, 148; Griffith, i. 215 ; Bloomfield, 169,430 ; Weber, xviii. 229.
I. Her the gods did not give thee for thee to eat, O lord of men (nupati); do not thou, O noble, desire to devour (ghas) the cow of the Brahman, that is not to be eaten.

An accent-mark under the nya of rajanya in chas been lost.
2. A noble hated of the dice, evil, self-ruined (-páräjita) - he may eat the cow of the Brahman: "let me live today, not tomorrow."
I.e., if such is his wish. Ppp. reads, for b, päpätmam aparäjitala. LCf. Isaiah xxii. 13 ; I Cor. xv. 32.」
3. Like an ill-poisonous adder enveloped with [cow-] hide, this cow of the Brahman, O noble, is harsh, not to be eaten.

That is ( $\mathrm{a}, \mathrm{b}$ ) a poisonous serpent in disguise. At beginning of $\mathrm{c}, m \mathrm{a}$ in our text is an error for sat.
4. Verily it conducts away his authority, smites his splendor; like fire taken hold of it burns up all; he who thinks the Brahman to be food, he drinks of Timãtan poison.

Or 'she' (the cow), or 'he' (the Brahman), instead of 'it,' in a, b. Ppp. reads in b älabdhah prtannota rästam, and has a wholly different second half-verse, nearly agreeing with our 13 c, d: yo brāhmanam devabandhun hinasti tasya piṭ̄̄ām apy etu
lokam. The Anukr. reckons the verse unnecessarily as bhurij, since iva in b is to be shortened to ${ }^{2}$ va.
5. Whatever insulter of the gods, desirous of riches, not from knowledge, slays him, thinking him gentle, in his heart Indra kindles a fire; both the firmaments (nábhas) hate him as he goes about.

Ppp. has in a enām, which is better. The pada-text absurdly reads yé instead of $y a f l$ at the beginning. The Anukr. seems to combine $u b h a \frac{1}{a} i^{\prime} n a m$ in $d$, as the meter demands, although ubhé is even a pragrhya; part of the mss. (M.W.I.H.O.) read ubhá e-.
6. The Brahman is not to be injured, like fire, by one who holds himself dear ; for Soma is his heir, Indra his protector against imprecation.

The Pet. Lex. suggests the (acceptable, but unnecessary) emendation of $b$ to agnéfr priyá tanứr iva; this, however, is favored by the reading of Ppp., agnes priyatamā tanizh. The expression seems to be incomplete: "as fire [is not to be touched] by one" etc. Ppp. also combines indro "sya in d. It is strange that the pada-text does not divide dāyādúh $\lfloor\mathrm{BR}$. däyáa $+\bar{a} d a\rfloor$ as a compound word.
7. He swallows down what (f.) has a hundred barbs; he is not able to tear it out - the fool who thinks of the food of Brahmans "I am eating what is sweet."

The verse is wanting in Ppp. (as noticed above). The mss. read nikkhtdan at end of $b$; our edition has made the necessary emendation to -dam. The cow, of course, is meant in a, b. Many mss. (B.M.E.I.H.D.K.) accent malvàh in c.
8. His tongue becomes a bow-string, his voice an [arrow-] neck, his teeth [become] shafts (nādz $\bar{a} \bar{a})$ smeared with penance; with these the Brahman (brahmán) pierces the insulters of the gods, with bows having force from the heart [and] speeded by the gods.

Päda d lacks a syllable, though the Anukr, takes no notice of it. HYdbalāts is a questionable formation; Ppp. has instead nirjaläis, which may contain hidden a better reading LR. nirjyāis 'without bow-string'? $]$.
9. The Brahmans have sharp arrows, have missiles; what volley (दaravya) they hurl, it is not in vain; pursuing (anu-hā ) with fervor and with fury, they split him down even from afar.

Ppp. has te tay $\bar{a}$ at the end, instead of enam. LPäda b is of course jagatz̄.」
10. They that ruled, a thousand, and were ten hundreds, those Vaitahavyas, having devoured the cow of the Brahman, perished (parā-bhiu ).

Sahdsram is taken as in apposition with $y \in$, since rā properly governs a genitive. Ppp. has a different c, tebhyah prabravimi tvä. A syllable is lacking in a, unnoted by the Anukr.
II. The cow herself, being slain, pulled down those Vãitahavyas, who cooked the last she-goat of Kesarapräbandhā (?).

The second half-verse is totally defaced in Ppp. The pada-text reads in d caramao djant; the accent is anomalous, and the sense unacceptable; Ludwig's translation,
"letztgeboren," implying emendation to carama-jän, suggests a welcome improvement of the text. Késaraopräbandhāyās has its long $\bar{a}$ of $-p r \bar{a}$ - in pada-text noted in Prät. iv. 96. Ppp. reads ivä̆ 'carat in b.
12. Those hundred and one fellows (?janátā) whom the earth shook off, having injured the progeny of the Brahmans, perished irretrievably.

Bp. accents properly vioádhūnuta in b , but all the samihitā mss. give vyàdh-, and D. has correspondingly vioadh-: cf. 19. In. Ppp. reads vāa for tās in a, and bhümir yā in b.
13. The insulter of the gods goes about among mortals; he becomes one who has swallowed poison, [becomes] mainly composed of bones; he who injures the Brahman, the connection of the gods, he goes not to the world to which the Fathers go.

Garagzruá is an anomalous compound, but its meaning is hardly doubtful; it is so interpreted by the comm. to AÇS. ix. 5.1 ; $\dot{d} s t h i b \nexists u \bar{y} y \bar{a} n$, virtually 'reduced to a skeleton.' Ppp. exchanges our $4 \mathrm{c}, \mathrm{d}$ and 13 c , d , giving the former here without a variant.
14. Agni verily our guide, Soma is called [our] heir, Indra slayer of imprecation (?): so know the devout that.

Ppp. reads, for second half-verse, jayatā 'bhiçasta indras tat satyain devasaninhitann. Päda c plainly calls for correction ( $p a d a$ has abhioçastā ); Zimmer proposes abhţçastam,
 might be suggested as yet more probable.

I5. Like an arrow smeared [with poison], O lord of men, like an adder, O lord of cattle - that arrow of the Brahman is terrible; with it he pierces the insulting.

Ppp. reads digdh $\bar{a}$ instead of ghora in c. The Anukr. does not call the verse bhurij, although the full pronunciation of the $i v a$ in a would make it so. In the first half-verse doubtless the two lower castes are addressed.
19. The Brahman's cow.
[Mayobhui,-pañcadacakam. brahmagavidezatyam. anuṣtubham: 2. wirätpurastadbyhatī; 7. uparistadubrhatī]

A part of the verses of this hymn are found also in Paipp. ix. (namely, and in the order, $1,2,3,7,4,10,8,12$; also 15 in añother place). Väit. does not refer to it, but it is noted at Kauç. 48.13 with the preceding hymn (as there mentioned).

Translated: Muir, $\mathrm{i}^{2} .286$; Ludwig, p. 4.5 ; Zimmer, p. 201; Grill, 49, 150; Griffith, i. 218 ; Bloomfield, 171, 433 ; Weber, xviii. 237.-Cf. Hillebrandt, Veda-chrestomathie, p. 42.

1. They grew excessively; they did not quite (iva) touch up to the sky; having injured Bhrigu, the Sriñjayas, Väitahavyas, perished.

Ppp. reads, in c, d, mrga hïnsitvä brahmim asambbhavyañ par: cf. 18.12 c , d. The verse is found also in JB. i. 152 , with vad for $u t d$ in b , and mähenä asam̈heyam (for $s(\tilde{n}-v \bar{a} i t$-) in c, d: a much corrupted text. The pada-text strangely divides s? $n o j a y a \vec{h}$ (the word is left undivided in the TS. pada, vi. 6.2). LGriffith cites MBh. xiii. $30.1(=1940)$ ff. for the story of the Väitahavyas. See Weber's notes.」
2. The people who delivered up (?arpay-) the Brahman Brihatsāman, descendant of Añgiras - a he-goat with two rows of teeth, a sheep, consumed (av) their offspring (toká).

The translation implies emendation in c to ubhayádamn (nom. of -dant), as suggested in the Index Verborum, and, indeed, assumed also by Zimmer and Muir. Ppp. is so mutilated that nothing is to be learned from it. The definition of the verse given by the Anukr. corresponds with its present form; but a invites emendation.
3. They who spat upon a Brahman, or who sent [their] mucus at him - they sit in the midst of a stream of blood, devouring hair.
 end (an accent-sign, lost under $s i$ ).
4. The Brahman's cow, being cooked, as far as she penetrates (?), smites out the brightness (téjas) of a kingdom; no virile (versan) hero is born [there].

Jängahe is doubtful in meaning, although it cannot well be referred to any root but $g \bar{a} h ;$ derivation from a root jañh, proposed in the major Pet. Lex., is apparently withdrawn in the minor. Ppp. reads pumān in d . The separate accent of $a b h i$ in b is a case falling under Prāt. iv. 4, and the passage is quoted in the commentary to that rule.
5. Cruel is the cutting up of her; harsh to eat (?) is her prepared flesh ( $\quad$ içitam) ; in that the milk (ksīrá) of her is drunk, that verily is an offense against the Fathers.

The translation implies emendation of asyate in b to acyate, as suggested by Zimmer ; Ppp. unfortunately lacks the verse.
6. A king who thinks himself formidable, [and] who desires to devour a Brahman - that kingdom is poured away, where a Brahman is scathed (jyy).

Yaj jtghatsati in $\mathbf{b}$ is an error for $y o ́ j$. 'Pour away,' doubtless a figure from the pouring off onto the ground of worthless liquic. With $a, b$ compare RV. ii. 23. I2.
7. Becoming eight-footed, four-eyed,four-eared,four-jawed, two-mouthed, two-tongued, she shakes down the kingdom of the Brahman-scather.

Ppp. reads, in c, dvijihva dचipranna bhītw $\bar{a}$, and omits brahmajydsya at the end.
8. It leaks verily into that kingdom, as water into a split boat (nāáu); where they injure a Brahman, that kingdom misfortune smites.

Ppp. puts bhinnām before nävam in b, and has for c brăhmano yatra jüyate (like our 6d). Zimmer and Muir prefer to understand in a a subject, coordinate with udakam in b : "ruin flows into that kingdom." LW. doubtless means to imply that it is not competent to base upon the phrase in $b$ an argument about shipwreck and ocean commerce. But cf. Hopkins, AJP. xix. 139.」
9. Him the trees drive away, saying "do not come unto our shadow," who, O Närada, plots against that which is the riches of the Brahman.

Or, 'against the real (sat) riches' etc.; emendation of sat to tát (BR.v. 515 ) seems uncalled for. The verse reads as if taken from a collection of adages.
10. King Varuṇa called that a god-made poison; no one soever, having devoured the cow of the Brahman, keeps watch in the kingdom.

That is, guards successfully his realm : $\bar{j} \bar{g} g \bar{a} r a$, as such passages as xiii. i. 9, xix. 24. 2; 48.5 plainly show, belongs to $g r$ ( $j a \bar{g} g$ ) 'wake,' and not to $j r$ ' waste away, grow old,' as claimed in the minor Pet. Lex. Ppp. has jägara, and dugdhwāa in c.
II. Those same nine nineties whom the earth shook off, having injured the progeny of the Brahman, perished irretrievably.

This verse is nearly the same with 18.12 above; and the various accentuations of vyd́dhünuta are precisely the same here as there.
12. The kūd $\hat{\imath}$ which they tie on after a dead man, as effacer (?) of the track, that verily, O Brahman-scather, did the gods call thy couch (apastárana).

Kūudẑ, which occurs several times in the Kāuç. (see Bloomfield's edition, p. xliv [where read Käuç. 21.2, 13], and AJP. xi. 355), is identified by the scholiasts with badarí ' jujube.' For the habit of tying a bunch of twigs to a corpse, see Roth in the Festgruss an Böhtlingk, p. 98 [and Bloomfield, AJP. xii. 416」.
13. The tears of one weeping ( $k \not p$ ), which rolled [down] when he was scathed, these verily, O Brahman-scather, did the gods maintain as thy portion of water.

Vãutuís (p. vavrtuit) is quoted as example under Prāt. iii. 13 ; iv. 84. P.M.W. read jizvásya in b.
14. With what they bathe a dead man, with what they wet (ud) beards, that verily, O Brahman-scather, did the gods maintain as thy portion of water.
15. The rain of Mitra-and-Varuna does not rain upon the Brahmanscather; the assembly (samiti) does not suit ( $k l p$ ) him; he wins ( $n \bar{i}$ ) no friend to his control.

Ppp. reads in b $-j y a \bar{m}$. With c compare vi. 88.3 d.

## 20. To the war-drum.

[Brahman.- dvädaçakam. vänaspatyan dundubhidevatyam (20, ar. sapatnasenāparajayāya devasenävijayäya ca dundubhim astāut). träiştubham: 1. jaggti.]

Found also in Päipp. ix. (in the verse-order 1, $2,4,3,5,8,6,7,9-12$ ). This hymn and vi. 126 are quoted together by Kauç. 16. 1 and Vāit. 34.11 : by the former, in a battle-rite, for infusing terror into a hostile army ; by the latter, with beating of a drum in a sattra sacrifice.

Translated: Ludwig, p. 460; Grill, 68, 153 ; Griffith, i. 220; Bloomfield, 130, 436; Weber, xviii. 244.

1. The loud-noised drum, warrior-like, of forest-tree, brought together (sambluta) with the ruddy [kine], whetting the voice, dominating our rivals; thunder thou loudly against [them] like a lion, about to conquer.

That is (b), made of wood and bound and headed with cowhide. The miss. make awkward work of writing $k s$ suuvanuis; nearly all have $k s t u u u$, only Bp. ${ }^{2} k r u u \%$, and E. ksuv-; but there cannot well be any question as to the true reading. In d, also, most of the mss. have the obviously wrong jyesyan, only H.E. jes.. The Anukr. strangely reckons the verse (though it is a perfectly regular tristubh) as a jagath, apparently only on account of the unnecessary full reading iva (for 'va) in $d$ : or can it perhaps count also ksumuvaño as four syllables? Ppp. has khanvãno; in dit reads simha iva dvesamn ( $=$ hresann?) abhi tanstanayati.
2. Like a lion hath thundered the wooden one, stretched (vi-bandh), like a bull roaring at a longing cow; virile (virsan) [art] thou, impotent thy rivals; Indra-like [is] thy vehemence (çúṣa), overpowering hostile plotters.

The translation implies emendation to vāgitatu in b , as made in our edition; the mss. vāsitâm. All the sainhitū-mss. (after their usual custom: see my Skt. Gr. §232) abbreviate in a to -nīdruv, and many of them (P.M.W.E.H.O.) have the misreading -nidhruv-. The pada-text does not divide druvidyah, but the case is quoted in the comment to Prāt. iv. 18 as an exceptional one, vaya being regarded as a suffix added to $d r u$. Ppp. reads at the beginning sinhāivīätāniadruvayo, and combines susmo 'bhiin d. The Anukr, notes no irregularity in the verse - as if it abbreviated iva to 'va in both $a$ and $b$.
3. Found (vidanna) suddenly (sáhasă ) like a bull in a herd, do thou, seeking kine, bellow (rut) at [them], winning booty; pierce thou with pain the heart of our adversaries; let our foes, leaving their villages, go urged forth (pra-cyui).

Ppp. reads in a yiuthaì saha sa-, and in c viddhi. The Anukr, notes no irregularity in the verse, although d is clearly a jagatz-pāda, and to resolve vidhio in c is contrary to all analogy.
4. Wholly conquering the fighters, shrill-crying, do thou, seizing those that are to be seized, look abroad on many sides; respond (? $\bar{a}-$ gur), O drum, devout, to the voice of the gods; bring the possession of our foes.

Vedhats is as superfluous to the sense in $\mathbf{c}$ as it is redundant in meter. The Anukr. takes no notice of the irregularity, nor of the deficiency in a (ūrdhua-being very harsh, and not found in RV.). The pada-text reads gŕhyă in $\mathfrak{b} ; p \not \subset t a n a \bar{s}$ is apparently to be understood with it. The voice of the gods (or of heaven, dātuz) is apparently the thunder.
5. Hearing the uttered (pra-yam) voice of the drum speaking, let the woman, suppliant, noise-wakened, run to her son, seizing his hand our enemy, frightened in the conflict of deadly weapons.

One might conjecture in a prayatám 'of [us] advancing. This verse and 6 and 9 are really the only regular tristubhs of the hymn.
6. Mayest thou first (pı̈uvva), O drum, speak forth thy voice; on the back of earth speak thou, shining (ruc); opening wide the jaws ( $j a b / k$ ) on the army of our enemies, speak thou clearly, O drum, pleasantly (süņtāat).

That is, 'what is pleasant to us,' apparently. Pürva in a might also mean 'in front, in our van.' Ppp. reads in a, b vişahaswa ̧atruñ: vado bahu rocamānah; and it makes the second half-verse exchange places with $8 \mathrm{c}, \mathrm{d}$.
7. Let there be noise between these two firmaments (nábhas); severally let thy sounds (dhvani) go swiftly; roar at [them], thunder, truculent (?), resounding (çlokak?t) unto the victory of our friends, a good partizan.

Mitra in mitratiurya has to be taken as subjective instead of objective genitive. It is only with difficulty (iantu?) that b can be made metrically complete Lunless we read táva for te $\rfloor$ Ppp. reads at the end çraddhī. LBloomfield discusses utpipäna, AJP. xii. 44r.」
8. Made by devices ( $d h i t$ ), may it speak forth its voice ; excite thou the weapons of the warriors; allied with Indra, call in the warriors; by friends smite mightily down the enemies.
'By devices': i.e., apparently, with art. Emendation of vadāti to vadā̄si in a is very desirable ; Ppp. has the 2d pers. bharasva instead; and, as noted above, it substitutes our $6 \mathrm{c}, \mathrm{d}$ for the second half-verse. There is a syllable lacking in a.
9. A vociferating herald (?pravadad), with bold army, making proclaim in many places, sounding through the villages, winning advantage, knowing the ways, do thou distribute ( $v i-l \gamma \gamma)$ fame to many in the [battle] of two kings.

The verse seems to relate to the proclamation of victory and of the desert of those to whom it is due: see Roth, Festgriss an Böhtlingh, p. 99. Ppp. reads prasraveno for pravadó in a, and bhaja for hara in d. [For vayuna, Pischel, Ved. Stud. i. 297.]

1o. Aiming at advantage, conquering good things, very powerful, conquering a host, thou art sharpened by bráhman; as the pressingstone on the [soma-] stalks in the press, do thou, O drum, dance on [their] possession, seeking booty (gavyán).

The translation implies emendation of gavyam (read by all our mss.) in d to gazyan, as made in our edited text; but gavydan viedas might perhaps mean 'their possession in kine.' Prät. ii. 62 prescribes çreyahketas (not -yask-). Bp. alone reads adhrih in c, which Pet. Lexx. prefer ; adris is, to be sure, superfluous beside gratuā, and can hardly be translated. Ppp. has, for b , mitrami dadhānas tvisito vïpa̧cit; and it reads adhi (not ${ }^{\text {e }} d$ hi ) in d. The first päda is defective, unless we make the violent resolution gre- $^{2}$ at the beginning; in the third we have to read 'va โor 'drik」.
11. Overpowering foes, overpowering and putting down, overpowering hostile plotters, seeking kine, overpowering, up-shooting, bring forth thy voice as a speaker (văgvin) his discourse (mantra); speak up force (? $s$ s) here in order to the conquering of the host.

Sṫ̇ngram-in our text is a misprint for sángrām-, Ppp. offers no variants. The words catriesstt and nīsatt (both unchanged in pada-text) fall under Prāt. ii. 82 ; iii. I; iv. 70. Gavessana (p. gooesanah) is by Prāt. ii.23. The second päda is defective by one syllable.

12．Stirring（cyu）the unstirred，going oftenest into contests，con－ quering scorners，going in front，unsubduable，made safe by Indra， noting counsels（？vidatha），burning the hearts of our adversaries，go thou quickly．

The abbreviated combination hrdyo－for hrddyo－has led here，as at i．22．1，to the pada－reading $h$ rodyotanah in d．The defective meter of a（which is not to be honestly removed by resolving $c y$ into $c i$ ）makes the reading suspicious（perhaps samadane？）． Ppp．has prtanāṣāt for puraetā in $\mathbf{b}$ ，and klptas for guptas in $\mathbf{c}$ ．Vididthā in $\mathbf{c}$ ，perhaps ＇the gatherings of our enemies＇；Lsee Geldner，ZDMG．lii．746」．

## 2I．To the war－drum．

［Brahman．－dvädaçakam．vānaspatyam dundubhidevatyann（ro－ra．ādityādīn derā̃n aprārtha－
 r2．3－p．yazamadhyä gäyatri．］
LPādas II c，d and I2 a ，b appear to be prose．」 Not found in Pāipp．Not noticed in Vāit．；quoted by Kāuç．（ 16.2 ），in a battle－rite（next after the preceding hymn）． ＊LCf．extracts from Anukr．under h．20．」

Translated：Ludwig，p．374；Griffith，i． 222 ；Bloomfield，131， 439 ；Weber，xviii． 249.
r．Division of hearts，division of minds speak thou among our ene－ mies， O drum ；mutual hate，confusion，fear，we put into our enemies： smite them down，O drum．

Pāda a might also be understood as＇heartlessness，mindlessness．＇Kaçnaça（in c） occurs here only，and is very possibly only a misreading for kaçmala，as equivalent to which it is here translated．

2．Quaking with mind，with sight，and with heart，let our enemies run fearing with alarm（ $p r a t r \bar{a} s a ́)$ when the sacrificial butter is offered．

The pada－mss．unaccountably read utorépamānā̈（instead of－nāal）in a．
3．Made of forest－tree，brought together with the ruddy［kine］，belong－ ing to all the families（－gotrá－），speak thou alarm for our enemies，being smeared with sacrificial butter．

The metrical structure is very irregular，though the right number of syllables can be forced out，if the divisions of pādas be overridden；the Anukr．takes no heed．The first three words constituted 20．I b．LThe usual sign of pāda－division to be expected after samibhrta is lacking in Bp．In c，we may pronounce pratrāsâmit．－1

4．As the wild beasts of the forest are all in a tremble at man，so do thou，$O$ drum，roar at［and］alarm our enemies，then confound their intents．

Read in c ${ }^{\text {＇mttra}}{ }^{n}$ in our text（an accent－sign lost over $\operatorname{tr} \bar{\alpha}$ ）．
5．As the goats－and－sheep run greatly fearing the wolf，so do thou， $O$ drum etc．etc．

Or＇run from the wolf，greatly fearing．＇A sign of punctuation is omitted in our text after $b l b h y a t i \bar{h}$.
6. As the birds (patatrin) are all in a tremble at the falcon, day by day; as at the thundering of the lion, so do thou, $O$ drum etc. etc.

Pāda c Las the sense shows」 seems to have dropped in here by accident out of vs. 5 (or possibly 4), where alone it fits the connection. Ahardivi occurs again in Pāipp. v.3.1,3: indrāgni tasmāt tvāà 'nasaf pari pātām ahardivi. The Anukr. calls the verse simply jagati (on account of its 48 syllables), but probably by an accidental omission of the epithet satpadz, 'of six pädas,' which it usually adds in such a case.
7. Away have all the gods alarmed our enemies by the drum and the skin of the gazelle - [the gods] who are masters of the host.
8. With what foot-noises Indra plays together with shadow, by those let our enemies be alarmed who go yonder in troops (anikaçás).

The playful tactics of Indra here are not very clear.
9. Let the drums, with bow-string noises, yell toward all (yấs) the quarters - the armies of our enemies going conquered in troops.

Or jyäghosás (as indicated by its accent) is independent noun, 'the noises of the bow-strings.' The verse seems rather out of order.

IO. O A Aditya, take [away their] sight ; ye beams, run after; let them that have foot-fastenings fasten on, the arm-power (-viryà) being gone away.

We should expect a passive verb in $\mathbf{c}$, if patsañginiss, as seems necessary, refers back to sénās in 9 c . It is apparently the enemy who are to be hampered in going, after losing their power of arm.
II. Do ye [who are] formidable, O Maruts, sons of the spotted mother, with Indra as ally, slaughter our foes.

King Soma, king Varuna, the great god, also Death, Indra-
The first half-verse is repeated below as xiii. I. $3 \mathrm{a}, \mathrm{b}$. The verse is translated by Muir (iv ${ }^{2}, 333$ ). The Anukr, correctly reckons c as a brhatz-pāda, but takes no notice of the redundant syllable in a, or of the deficient one in d, perhaps reckoning them as balancing one another. The second half-verse would be better treated as constituting one paragraph (unmetrical) with our vs. 12.
12. Let these armies of the gods, sun-bannered, accordant, conquer our enemies: hail!

This bit of prose, since it counts 24 syllables $(6+9: 9)$, is called by the Anukr. a gāyatrz, and ill described as yavamadhy $\bar{a}$, although its pādas b and c are equal. It is enumerated in the ganamālā (see Bloomfield's note to Käuç. 14.7) as belonging to the aparājita gana.

This fourth anuväka has 6 hymns, with 83 verses, and the quotation (found only in Bp. and D.) is ekatrisaştis tryaçitih, of which the first part is obscure.

## 22. Against fever (takmån).

[Bhrgvañgiras.-caturdaçakam. takmanāqanadevatyam (takmäpabādhāyā'nena devän aprār-
 pathyābrhatiz.]

Found also (except vss. 2, 11) in Päipp. Most of it is in xiii., in the order 1, 3, 4, $8,5,6,7 \mathrm{~cd}, 10$; then (beginning a new hymn), $12,14,8 \mathrm{~cd}, 9 ;$ but vs. 13 is in i . Used by Käuç. (29. 18) among various other hymns, in a healing ceremony; reckoned in the ganamātă as belonging in the takmanäçana gana (26. I, note).

Translated: Roth, Zur Litteratur und Geschichte des Weda, 1846, p. 37 (about half) ; Grohmann, Ind. Stud. ix. 381-423, especially 411 f., as text of an elaborate medical disquisition on takmán (nearly all) ; Muir, ii3. 35r (part); Ludwig, p. 510; Grill, 12, 154 ; Griffith, i. 224 ; Bloomfield, 1,441 (elaborate comment of almost 12 pages) ; Weber, xviii. 252. - See also Hillebrandt, Veda-chrestomathie, p. 49 ; E. W. Fay, Trans. American Philological Ass'n, xxv. (1894), p. viii, who compares it with the Song of the Arval Brothers. - As to Bálhika and Mújavant, see Weber, Berliner Sb. 1892, p. 985-995; and as to Mújavant, also Hillebrandt, Ved. Mythol., i. 62 ff .
I. Let Agni drive ( $b \bar{a} d h$ ) the fever away from here; [let] Soma, the pressing-stone, Varuna of purified dexterity, the sacrificial hearth, the barhis, the brightly gleaming (çuc) fuel; be hatreds away yonder.

Amuy $\frac{A}{a}$ 'yonder' has always an implication of disgust or contempt. In our text apa and bādhatăm should have been separated in a. Ppp. reads in b marutas putadaksāt, in c sañçiçāno, and in d rakşānsi. Çóçucãnās may mean 'causing great pain,' and it may qualify all the persons and things mentioned.
2. Thou here that makest all [men] yellow, heating (¢uc) up like fire, consuming; now then, $O$ fever - for mayest thou become sapless now go away inward or downward.

Or nyà $\bar{n}$ 'inward ' is another 'downward.' The mss. mostly omit to double the $\bar{n}$ of nyìn, and several (P.M.W.H.) read nyàng; P.M.W. have adharatg. Ppp. has our vi. 20.3 instead of this verse.
3. The fever that is spotted, speckled, ruddy like a sprinkling, do thou, $O$ thou of power ( $-v \vec{n} r y a \dot{x}$ ) in every direction, impel away downward.

The last half-verse occurs again as xix. 39. ro c, d. 'Rough, rugged' would be more etymological renderings of parusá and pāruseya: cf. väjz väjineyás, RV, vi. 26.2. Pãda $b$, virtually 'as if sprinkled with red.' The address is probably to some remedy. Suvä at the end is a misprint for suva. In place of this verse, Ppp. has takmamin sätinam ichasva vaçi san mrtdayāsi nah (our 9 b): yathe 'hy atra te grhän yat purtesu danyatu. LThen, as its vs. $4, \mathrm{Ppp}$ has our vs. 3.$]$
4. I send [him] forth downward, having paid homage to the fever; let the fist-slayer of the dung-bearer (?) go back to the Mahāvrishas.

Ludwig (and Grill after him) takes the obscure çakambfard in c as a proper name. We may conjecture that the Mahāvrsas are a neighboring tribe, looked down upon as gatherers of dung for fuel, on account of the lack of wood in their territory. Ppp. makes the meter of $b$ easier by reading $\operatorname{krtra} \mathrm{a} a$ a.
5. Its home (ókas) is the Mūjavants, its home is the Mahāvrishas; as long as born, $O$ fever, so long art thou at home among the Balhikas.

The Prät. rule i. 46 applies, if we may trust the comment, to the name in d, and proves it to be badhika, and not báhlika $\lfloor c f$. Weber, as cited above $\rfloor$; the mss. vary between the two, the majority giving -lh-; but the testimony of no ms. is of any authority on this particular point; Ppp. appears to have -hl. Some of our mss. (I.H.O.D.) accent tákman in c*; its omission would rectify the meter of $\mathbf{c}$; the Anukr. gives a correct (mechanical) definition of the verse as it stands. We should expect either yâvan or tatat. *SSo do 11 of SPP's.]
6. O fever, trickish one, speak out (?); O limbless one, keep much away (?); seek the fugitive (?) barbarian woman; make her meet a thunderbolt.

Various points in this verse are very doubtful; in a, a vacative vifgada seems much more probable, if only a suitable meaning could be found for it; and, if so, one may suspect the same character in bháriyävaya (perhaps bhäryävaya 'painful,' connected with $\bar{a} v \bar{u}$ ) ; the translation is mechanical, and follows the traditional text, since emendation yields so little satisfaction. Ppp. reads vakada for wi gada. In nistakvarm is doubtless to be seen a word-play on takman, but the sense is only conjectural ; the word is quoted as an example under Prāt. ii. 85 .
7. O fever, go to the Mūjavants, or to the Balhikas, further off ; seek the wanton Çūdra woman; her, O fever, do thou shake up a bit (iva).

Some of our mss. (O.R.K.) read tat $n=$ in d, as if the word were tan instead of tatan. Ppp. has girim gaccha girijă'si rāutena mäyuso grhäh; dāsim rtyuccha prapharvyain tän's tarman n्̄र'va dhūnuhi.
8. Going away, eat thou thy connection (bdandhu), the Mahāvrishas [and] Müjavants; those [fields] we announce to the fever; others' fields verily [are] these.
'Thy connection,' i.e. 'those with whom thou hast a right to meddle'; 'fields,' i.e. 'territories': d , "these territories here belong to some one else." Päda b is corrupt in Ppp. ; for d, it reads 'nyaksetrani vayasām, and it has further on this verse: närka-
 vā yumām. At Ppp. v. 5.1, 2 we find: takmann imain te ksetrabhăgan apābhajazin prthivyalh pürve ardhe.
9. In another's field thou restest (ram) not ; being in control, mayest thou be gracious to us; the fever hath become ready (?); it will go to the Balhikas.

The pada-reading in c is praodrthah; pra-ar-would better suit the meaning given, 'ready to set out,' lit. 'having an object in front' (comm. to PB. xi. r.6, prakarsenta iyarti gacchatī'ti prārtho 'nadvän.). Päda b is identical with vi. 26. I b; Ppp. has instead sahasräleso "martyah; in dit reads bahlikam̀.
10. In that thou, being cold, then hot (rürá), didst cause trembling, together with cough - fearful are thy missiles, O fever; with them do thou avoid us.

Ppp．begins with yas for $y$ at，and leaves atho unelided in a．Most of our mss．have tābhi sma in d．

II．Do not thou make them thy companions－the balása，the cough， the udyugá（？）；come not back hitherward from there：for that，O fever， I appeal to thee．

Zimmer（who translates vss．Io－12，at pp．381－5）understands udyugd in b as＇sich anschliessend＇；Ludwig as＇angestrengt，＇qualifying kāsám as adjective；perhaps it means＇hiccough＇；balāsa may be＇expectoration．＇In c the pada－text has $\bar{a}: \bar{a} t h$（Bp．$\vec{a}$ ： $e \cdot h)$ ，accent on the verb－form being false．LSPP＇s mss．have $\bar{a}$ with $\bar{a} t h, \bar{a} i h, e ́ h$, and $e h$.

12．O fever，together with thy brother the balása［and］thy sister the cough，together with thy cousin the scab（ $p a \vec{a} a a_{n}$ ），go to yon foreign people．

Ppp．begins with this verse a new hymn，and has，for c，d，apām bhrātrātrvyena naçye＇to marayanim abhi．Read in our text at end of b saha（an accent－sign slipped out of place）．LWithout note of variants，SPP．gives papmat in both texts instead of our $p \bar{a} m n \frac{1}{a}$ ，and our H．reads papmánat．In spite of the possibility of taking päpmáa as instrumental（cf．drāghóá，raçmá，JAOS．x．533），we must deem $p \bar{a} m n a ́ a$ the true read－ ing and p $\bar{a} p m \tilde{b}_{a}$ a blunder，due perhaps to the frequent collocation pāpmán bhrattrvya， AB．etc．」

13．The fever of the third day，of two days out of three，the constant， and the autumnal，the cold，the hot，that of the hot season，that of the rainy season，do thou cause to disappear．

In a the intermittent phases of the disease，of course，are referred to．The pada－ text divides sadamodim in b，perhaps lit．＇ever－binding．＇Pāda c lacks a syllable；the Anukr，takes no notice of it；we might add $c a$ at the end．Ppp．has in b häyanam instead of çãradam；and in c viçuaçāradam instead of çtañ rūram．

I4．To the Gandhäris，the Mūjavants，the Añgas，the Magadhas，like one sending a person a treasure，do we commit the fever．

The translation implies in $c$ the easy emenclation to presyan（pra－isyan）；the accent and $p a d a$－reading（ $p r a c s y a n$ ）view the word as future from $p r a-i$ ；the translators assume－syam，and reach no acceptable sense．The comm．to Prāt．ii．I correctly quotes the case as one of the assimilation of final $n$ to initial $j$ ．The Anukr．this time takes no notice of the extra syllable in $\mathbf{c}$ if we should read iva instead of＇v／a．Ppp． reads gändhāribhyo māujamadbhyas kā̧̧ibhyo mayebhyall：jäne priyam iva çev．【As to the proper names，cf．JRAS．1890，p．477．」

## 23．Against worms．

［Känva．－trayodaçakam．dindram（krimijanbhanaya devän aprärthayat）．ānustubham： 13．viräj］
Found，except vss．10－12，in Päipp．vii．（vs． 9 coming before vs．6）．Used by Kãuç． （29．20）in a healing ceremony against worms；part of the last verse（ 13 c）is specially quoted（29．24）with the direction＂do as prescribed in the text．＂LCf．hymns 31 and 32 of book ii．$\rfloor$

Translated：Kuhn，KZ．xiii． 140 ；Ludwig，p． 501 ；Griffith，i． 226 ；Bloomfield，23， 452 ； Weber，xviii．257．－See Bergaigne－Henry，Manuel，p． 148.
r．Worked in（óta）for me［are］heaven－and－earth；worked in［is］ divine Sarasvatī；worked in for me［are］both Indra and Agni：to the effect＂let them（dual）grind up the worm．＂

Here，as everywhere else，the mss．vary with the utmost diversity between krimi and krmi；no attempt will be made to report their variations．The first three pandas of the verse are repeated below as vi． $94.3 \mathrm{a}, \mathrm{b}, \mathrm{c}$ ．The pple．óta（ p ．âouta）L＇woven on，worked in＇$(\bar{a}+v \bar{a})\rfloor$ seems to mean＇brought in for my aid＇；a root $u$ is insufficiently supported Lsee Whitney，Roots etc．」．For its forms Ppp．reads in a osate，in bokatä，in cokato， Ppp．also has at the end imam for iti

2．O Indra，lord of riches，smite thou the worms of this boy；smitten are all the niggards by my formidable spell（vaccas）．

Ppp．reads in b krmim，and in c，d viq̧vä＇rātayo＇grena vacasā mimā．
3．What one creeps about his eyes，what one creeps about his nostrils， what one goes to the midst of his teeth－that worm do we grind up．

Read in c ， d in our text gáchati tán（an accent－sign slipped out of place）．Ppp．has in $\mathrm{a}, \mathrm{b}$＇kscūu and nāsāu［and in c apparently gachasi」．

4．Of like form two，of various form two，black two，red two ；both the brown and the brown－eared，the vulture and the cuckoo（ $k o k a$ ）－ they are slain．

In d，the mss．are divided between $t e$（B．I．H．s．m．T．？K．）and $t e$（P．M．W．H．p．m．O．R．）， and either reading is acceptable enough．Our text gives te；the translation above implies $t e$ ．Ppp．makes sarūpāu and virūpäu exchange places，and has in d kokās．

5．The worms that are white－sided，that are black with white arms， and whatever ones are of all forms－those worms we grind up．

The Anukr．does not notice the deficient syllable of $\mathbf{c}$ ．Ppp．reads in a sitavaksās， and in b sitabahhavas．

6．Up in the east goes the sun，seen of all，slayer of the unseen，slay－ ing both those seen and those unseen，and slaughtering all worms．

The first half－verse is RV．i．191． 8 a ， b ，without variant．Ppp．reads for a ud asāu süryo ag $\bar{a} d$ ，and in b adrinh $\bar{a}$ Lhe $\dot{n}$ is written with the anunāsika－sign or candrabindu inverted $\rfloor$ ．

7．The yéväshas，the Radslıkashas，the stirrers，the çipavituuikás－both let the seen worm be slain，and let the unseen be slain．

The pada－text divides ejatokadh ${ }^{\frac{1}{2}}$ ，but not çipavitnukkath h，both according to Prät．iv． 25 ． LFor ejat－ká，cf．avat－ka，di．3．I and note；also bhinna－ka，note to ii． 32.6 ，and the frequent Pāli forms like $n i-p a n n a-k a$ ，Jätaka，ii．p． $7^{20}$ ．」 Ppp．has，for a，b，yavāyavā khäsaşkaski çyāmo dhǖksāmaç ca parivrknavah：and，for d，adrstaç co＇ta hanyatām，

8．Slain is the yévāsha of the worms，slain also the nadanimańn； I have put them all down，smash（？masmasă）！like khalva－grains with a millstone．

Nadaniman might possibly mean something like 'a buzzing,' coming from a nadana, root nad. The last pāda is identical with ii. 3I. I d. Ppp. has instead: hato yazähho hata̧̧ ca pavir hato savin ganavī̀n uta: hatā viçvà 'rātaya anena vacasā mama (cf. $2 \mathrm{c}, \mathrm{d}$ ).
9. The three-headed, the three-humped (-kakíd), the variegated, the whitish worm - $I_{n}$ crush the ribs of it ; I hew at what is its head.

The last three pādas are identical with ii. 32.2 b -d, above. Some of the mss. (P.M.W.H.p.m.) read in a träikak. Ppp. has for a, byo duiçīrsaç caturaksas Erimiç carñgo arjunala (cf. the Ppp. version of ii. 32.2), and in d apa for api. The deficiency of a syllable (unless we read asia) in c is noticed by the Anukr. neither there nor here. The three following verses are the same with ii. 32.3-5.
ro. Like Atri I slay you, O worms, like Kaña, like Jamadagni; with the incantation of Agastya I mash together the worms.
II. Slain is the king of the worms, also the chief of them is slain; slain is the worm, having its mother slain, its brother slain, its sister slain.
12. Slain are its neighbors, slain its further neighbors, also those that are petty, as it were - all those worms are slain.
13. Both of all worms and of all she-worms I split the head with a stone, I burn the mouth with fire.

Ppp. reads açminā in c.

## 24. To various gods as overlords.

[Atharvan.-saptadacakam. brahmakarmãtnadevatyam. atiçakvaram: 1-17.4-p.atiçakvarī; 11. द̧akvarī; 15-17.3-p. (15, 16. bhurig atijagatī; 17. virät çakvarī).]

LNot metrical.」 In Pāipp. xv. is found a corresponding piece, but one differing considerably in detail; it contains counterparts to our vss. $1,2,4,7-12,14,15,17$, but not at all in the same order, and interspersed with nine other verses of similar tenor (1. mitrah prthivyăh; 6. vaszus sanivvatsarasya; 7. sañvatsara rtūnām; 11. zişuuth
 17. brhaspatir devānām; 18. prajāpatīl prajānānı). Similar passages occur also in other texts: thus, in TS. iii. 4.5 (and the part corresponding to our $15-17$ is repeated again, with slight variations, at iv. $3.3^{2}$; and the same part, with variations, is found five times as a refrain in MS. ii. 7.20 ), in PGS. i. 5. io (which closely follows TS. iii. 4.5 ), and in ÇÇS. iv. 10. 1,3 (with nothing corresponding to vss. 15-17). The hymn is used by Kauç. in a royal coronation (17.30), in the nuptial ceremonies (78. II), and in the ājutantra ( 137.42 ). And mary of the verses appear also in Vait., with oblations to the various divinities mentioned, in different ceremonies: thus, in the ägrayana, vs. 7 (8.7); in the cäturmūasyäni, vss. $1-3,6,7(8.13), 4$ (8.22), 9 (9.27); in the agniș̣oma, vss. 8 (19.2), 5 (19.3), 11 (19.11).

Translated: Griffith, i. 228 ; Weber, xviii, 260.-Cf. Weber's Rājasūya, Berlineer Abh., 1893, p. 142.
I. Savitar ('the impeller') is overlord of impulses; let him favor (av) me , in this worship (bráhman), in this rite (kdrman), in this representation
(purodhä), in this firm-standing, in this intent, in this design, in this benediction ( $\bar{\alpha} c ̧ i s)$, in this invocation of the gods: hail!

This is the tenth item in Ppp. ; TS. (with PGS.) and ÇÇS. have the same. The Ppp. order of actions is different, and includes fewer members: brahman, karman, purodh $\bar{a}$,

 ÇÇS., brahman, kşatra, karman, ā̧is, pratiṣthā, devahūuti. The Anukr. text is in part confused and doubtful, and the inaccuracies of its metrical definitions of the parts of the hymn are not worth tracing out and noting. In our edition, the accent mark under the first syllable of atheutyān is a misprint, and to be removed.
2. Agni is overlord of forest-trees ; let him favor etc. etc.

This is the eighth item in Ppp. In TS. and PGS., Agni is made lord of beings (bhūtud); in ÇÇS., of the earth.
3. Heaven-and-earth are overlords of givers; let them favor etc. etc.

Literally, ‘are overladies' (adhipatnī). Neither Ppp. nor the other texts have anything corresponding to this verse. As in a number of other similar cases, the mss. make very awkward work of writing the $t \bar{r}$ of $d \bar{u} t \bar{T} \eta u \bar{u} m$, the majority (Bp.P.M.W.H.E.T.) giving instead tre, one (I.) tre, one (K.) ttr, and a few (O.D.R.) correctly $t r$; the edited text has wrongly $t r a ̈$.
4. Varuna is overlord of the waters; let him favor etc. etc.

This item stands second in Ppp.; TS. has it also ; but in ÇÇS., Varuna is addressed as overlord of ordinances (dharma).
5. Mitra-and-Varuna are overlords of rain ; let them favor etc. etc.

This item is wanting in all the other texts. The mss. all read $v$ rusty ${ }^{\prime}$ ' $d h i p$. (p. verstyat ad dhip-), the error doubtless originating in a double samdhi, such as is extremely frequent in Ppp.
6. The Maruts are overlords of the mountains ; let them favor etc. etc.

According to Ppp. (II) and TS., Vishnu is overlord of the mountains; TS. sets the Maruts over the troops (gania), and ÇÇS. gives them no place.
7. Soma is overlord of plants ; let him favor etc. etc.

In Ppp. (14) Soma is overlord of milks (payasäm); in TS. and ÇÇS., of herbs.
8. Vāyu is overlord of the atmosphere; let him favor etc. etc.

Here Ppp . (3) and the other texts give the same overlordship.
9. The sun (surrya) is overlord of sights (or eyes : cáksus); let him favor etc. etc.

In Ppp. (4), the sun is called overlord of heaven (div); and so also in TS.; but ÇÇS. sets him over the asterisms.
10. The moon is overlord of asterisms; let him favor etc. etc.

This item comes fifth in Ppp.; TS. has it also; in ÇÇS. the moon is not mentioned, while the asterisms, as noted above, are put under the sun.

I I. Indra is overlord of heaven ; let him favor etc. etc.
In Ppp. (9) Indra is overlord of acts or rites ( (ármañ) ; in TS. and ÇÇS., of chiefs (jyesthá).
12. The father of the Maruts is overlord of cattle; let him favor etc. etc.

In Ppp. (13) and in TS., this overlordship is ascribed, equivalently, to Rudra; it is wanting in ÇÇS.

I3. Death is overlord of creatures (praja $\bar{a}$ ) ; let him favor etc. etc.
In Ppp. (18) it is Prajāpati instead of death; and so also in ÇÇS.; TS. has nothing corresponding.

I4. Yama is overlord of the Fathers; let him etc. etc.
This item is number 19 in Ppp.; but in ÇÇS. it is wanting; and in TS. Yama is set over the earth. Here, again, the reading pitrent $m$ is found in one ms. (Bp.). Additional items in TS. are břhaspátir bráhmana $h$, mitráh satyánām (ÇÇS. the same), samudrạh sroţánān, ánnani sán nüpa $a ̣ a \bar{a} m$ ) ; ÇÇS. has only those already given.
15. The upper ( $p a ́ r a$ ) Fathers - let them favor etc. etc.
16. The lower (ávara) Fathers (tatá) - let them favor etc. etc.
17. The Fathers (tatá), the grandfathers (tatäma/iá) - let them favor etc. etc.

The translation implies emendation to tatats at the beginning of vs. 17 , as the sense seems to require, and as the other texts suggest. Ppp. combines vss. 15-17, reading pitaras pare 'varas tatas tadãmahas te mā etc.; TS. (iii.4.5: and PGS.), pitarah pitāmahāh pare 'vare tátăs tatämahā ihá mā etc.; TS. iv. $3 \cdot 3^{2}$, pitárah pitāmaháah paré 'vare té nah etc., with which MS. agrees. Two of dur mss. (O.D.) begin vs. I7 with tatís tat-; the rest have tatas, and our printed text follows them.

## 25. For successful conception.


Found (except vs. 2, and some end-repetitions) also in Paipp. xiii. (in the verse-order 1, 5, 3, 4, 7, 10, 8, 6, 9). The hymn is quoted in Kauç. (35.5) in the ceremony for male conception (purisavana) ; and vs. 7 (unless it be rather vi. $95 \cdot 3$, which the comm. to vi. 95 holds) in Väit. 28. 20.

Translated: Weber, Ind. Stua. v. 227; Ludwig, p. 478; Griffith, i. 229; Weber, xviii, 264.

1. Brought together from the cloud (?parvata), from the womb (yóni) of the sky, from every member, let the virile organ, seed-placer of the embryo, set $(\bar{a}-d h \bar{a})$ [it] like the feather on the shaft.

Or 'from the sky [as] womb.' That which is 'brought together' is the thing (seed) to be 'deposited". The translation of d implies emendation to ģarau; Weber conjectures tsaräu. The insertion of the feather in the arrow-shaft is elsewhere also the subject of comparison as a work of effective skill; cf. RV. x.18.14 b. The verse is
cited in Ppp．with its pratika and ity ek $\bar{d}$ added，as if it had occurred earlier in the text； but it has not been discovered anywhere．The resolution of $-t \bar{a} t$ to $-t a \bar{a} t$ in a is neces－ sary to fill out the meter．

2．As this great earth receives the embryo of existences，so do I set thine embryo；I call thee to its aid．

The first half－verse occurs again below as vi． $17.1 a, b$ ，and also in the second verse of the addition to RV．x．I 84 ，but with the reading uttănáa for bhütánän（the RV．verse is also found in an addition to AGS．i．I4．3：see Stenzler＇s translation，p．36），and in MP．（Li．12．4」 Winternitz，p．93）with tişthanter for the same．LCf．also MGS．ii．I8． 4 b and p．154．」

3．Place the embryo，O Sinīvālī；place the embryo，O Sarasvatī；let both the Açvins，garlanded with blue lotus，set thine embryo．

The verse is RV．x．184．2 and MB．i．4． 7 and MP． ［i．r2．2 $\rfloor$ ，where however is read in c afvinäu devâv．Ppp．reads both times（in a and b）dehi．ÇB．（xiv．9． $4^{20}$ ）follows RV．（but with prthustuke at end of b，and puskarasrájäu in d）．HGS．（i．25．I）differs from our text only by having açvinā̃ ubhāv $\bar{a}$ ．Cf．also HGS．i．6． 4 ；MB．i．5．9． LCf．MGS．ii． 18.2 k and p．150．」

4．Thine embryo let Mitra－and－Varuna，［thine］embryo let god Briha－ spati，thine embryo let both Indra and Agni，thine embryo let Dhātar place．

Ppp．reads rājā varuno for mitrāvarunäu in a．
5．Let Vishṇu prepare the womb（yóni）；let Tvashṭar adorn the forms；let Prajāpati pour on；let Dhātar place thine embryo．

The verse is also found，without variant，as RV．x．I84．I and in ÇB．xiv． $9.4^{20}$ ，HGS． i．25．I，MB．i．4．6，and MP．［i．I2．I」．［Cf．MGS．ii．I8．2．i and P．r56．」

6．What king Varuna，or what divine Sarasvati knows，what Indra the Vritra－slayer knows，that embryo－maker do thou drink．

One or two of our mss．（P．W．）read－bhamkar－in d，Ppp．has for b veda devo brhaspatih，and in c puts yad after indras．LSee von Schroeder，Tübinger Kratha－hss．， p． 36.1

7．Embryo art thou of herbs，embryo of forest－trees，embryo of every existence ；mayest thou，O Agni，set an embryo here．

Compare vi． 95.3 ，with which the verse is in considerable part identical．It is found also as VS．xii．37，and in TS．iv．2．33，MS．ii． 7.10 ，in all with a different d：agne garbho apàm asi；MS．further combines in a garbho＂sy；and in this last point Ppp． agrees with it．

Lee Se 1045 ．」
8．Mount thou；play the hero ；set an embryo in the womb ；virile（virsan） art thou，that hast virility；for progeny do we conduct thee hither．

Ppp．has Kranda（for standa）in a，and，for c，vrsänami vrsnyävantañ，The verse occurs also in ÇGS．（i．19．6），which reads kranda vīlayasva in a，sādhäya（for yonyäm） in b ，vrşanam vrsann $\bar{a}$ dheł $\mathfrak{\text { for }} \mathrm{c}$ ，and hazānahe at the end．Our O．has skandha widay－in a．The retention of the dental s of skanda is by Prät．ii．104．
9. Go apart, O Bārhatsāmā ; let an embryo lie unto thy womb (yóni); the gods, soma-drinkers, have given thee a son partaking of both.

Ludwig understands the last epithet as meaning 'belonging to us both,' which is not impossible; Weber, 'der doppelt schafft'; it is literally 'possessing what is of both.' Ppp. has for cladan te putramin dezā. Bārhatsanne ( p . -ratos $\bar{a}-$-) is an anomalous formation : a stem -m $\bar{a}$ is against all analogy as fem. of a vrddhi-derivative, while - $m i$ (which Ludwig assumes) is equally wrong as a feminine; Ppp. has the same form; it doubtless means 'daughter of Brhatsäman.' To make c of full meter is impossible without harshness.

Io. O Dhātar, with best form, in the two groins of this woman do thou set a male (pizmäns) son, to be born in the tenth month.

This verse also (like 2, above) occurs in the additions to RV. x. 184 and to AGS.

 text $\sqrt{\text { ) }}$ for b ; AGS. has putrān and MP. gärbham in c. Ppp. begins here a new hymn reading savituç $\dagger$ çresthena I ; çresthena 2 ; visuoh cresthena: twastułh çresthena 3. The other texts omit any such variants of vs. Io. [Cf. also MGS. ii. r8.4c and p. 156,
 notes on this vs. and they do not seem to agree. In b Ppp. has nābhā for nāryă.」

Ir. O Tvashṭar, with best etc. etc.
r2. O Savitar ('impeller'), with best etc. etc.
13. O Prajāpati, with best etc. etc.

The Anukr., though taking no notice of the extra syllable in i2 a, feels that it cannot pass over the two in 13 a, and defines accordingly, with mechanical correctness.

## 26. Accompanying a sacrifice.

[Brakman.- dvädacakam. västospatyam uta mantroktabahatdevatyam. r, 5. 2-p. ärcy usnih;


LPartly unmetrical.」 Found also in Päipp. ix. (in verse-order $1-3,5,4,6-8$, 1 , 10 , 9, I2). Quoted in Kāuç. 23. 1 , in a ceremony of consecration of a new house, and given in the paddhati (see note to Kāuç. 19. I) among the puştikia mantras. Used in Vāit. 16. 6 in counteracting an enemy's soma-offering (agnistoma); and vs, $12 \mathrm{a}, \mathrm{b}$ in 19.4, also in the agnistoma, with a cup for the Açvins. Neither treatise teaches us anything whatever as to the real meaning of the hymn. The matter is in considerable part metrical, though in part also too irregular to be so called.

Translated: Ludwig, p. 27; Griffith, i. 231; Weber, xviii. 267.

1. The sacrificial formulas (yajus) at the sacrifice, the fuel, hail! let Agni, foreknowing, here join for you.

Or 'join ( $y u j$ ) you.' 'Join' is probably used in the sense of 'duly use or apply' (Ludwig, "anwenden"). The verse is plainly composed of two tristubh pādas, but the Anukr. refuses to resolve suā$h \bar{a}$, and so reckons only 21 syllables.
2. Let the heavenly impeller (savitár), the bull (mahisá), foreknowing, join [them] at this sacrifice: hail!

Ppp. reads, after prajanan, yajñe sayujas svāhā. The Anukr., in this and many of the following verses, simply counts 20 syllables ( $p r \bar{a} j . b r h a t \bar{z}$ ), without heeding the fact that each contains a tristubbh păda.
3. Let Indra, foreknowing, at this sacrifice join songs and revels (ukthāmadd́d), the well-joined ones (?): hail!

Ppp. reads and combines sayujas sv- The mechanical definition of the Anukr. implies a division into $7+7+8$ syllables. There is some blundering of the mss. over ukthānadânui, B. appearing to read ukya-m-, and P.W. uktăm-. Suyujas, here and in vss. $7-11$, may be genitive 'of the well-joined one'; it does not agree in gender with the nouns that precede Laside from $\bar{a} c t s o\rfloor$.
4. The directions (prāisá) at the sacrifice, the notices (nivid) : hail! taught by the wives, carry ye here, joined.

5. The meters (chdndas) at the sacrifice, O Maruts: hail! as a mother her son, fill ye here, joined.

The meter and its treatment by the Anukr. are the same as in the case of vs. I.
6. Here hath come Aditi, with barhis, with sprinkling [waters], extending the sacrifice : hail!

A perfectly good pair of trisstubh pādas.
7. Let Vishṇu join variously the fervors (tápas) at this sacrifice, the well-joined ones: hail!

Ppp. again gives sayajas sz-
8. Let Tvashtar now join variously the forms at this sacrifice, the well-joined ones : hail !

All the sanihită miss. read rüphat asmin, as in our text, the pada-text having rüp $\frac{1}{a} h$ ! Ppp., on the other hand, gives bahudhā virū̄ $\bar{\alpha}$ 'smin. Probably it is a case of anomalous samidhi (with hiatus), which should have been included in Prāt. iii. 34 (see the note to that rule) ; but one may also conjecture that the true reading is bahudhat ${ }^{-}$nurūupăă.
9. Let Bhaga join now for him the blessings ( $\bar{a} c ̧ i s)$; at this sacrifice let him, foreknowing, join the well-joined ones: hail!

Ppp. combines asmā 'smin, and reads sayujas, as above. The Anukr. evidently reckons three pādas, of $1 \times+7+8$ syllables.
ro. Let Soma join variously the milks (payas), at this sacrifice, the well-joined ones : hail!

Ir. Let Indra join variously the heroisms, at this sacrifice, the welljoined ones : hail!
12. O Açvins, come ye hitherward with worship (bráliman), with vásat-utterance increasing the sacrifice. O Brihaspati, come hitherward with worship; this sacrifice [is] heaven (svàr) here for the sacrificer: hail!

Ppp. has instead, for d, yajūani vayani svaritain yajamãnāya dhehi svāhā. The Anukr. would have us read the last pāda as 15 syllables, and calls the verse a jagati because amounting to 48 syllables, though the first three pādas are regularly trisṭubla.

With this hymn ends the fifth anuvāka, of 5 hymns and 69 verses; the Anukr. citation is navā 'parah; and Bp.D. add further aparā saste navā'parah (Bp.-razi ca cā 'nuvākah).

## 27. Āpri-hymn : to various divinities.

[Brahman.-dvādaçakan. ägneyam. r.bŗhatīgarbhäd triṣ̣ubh; 2. 2-p. sämnãm bhuriganu-

 rapañkti; q. б-p. anus!tubgarbhā parātijagatī; 10-12. purazeṣih.]

This peculiar and half-metrical $\bar{a} p r z-h y m n$ occurs also in several Yajur-Veda texts: namely, in VS. (xxvii. 11-22), in TS. (iv. I. S), and in MS. (ii. 12.6); further, in K. (xviii. 17), and (acc. to Schroeder's note) in Kap.S. The versions in VS. and TS. agree very closely throughout, in readings and in division; there is in all the verses a more or less imperfect metrical structure, of three $t r i s t ̦ t u b h$-like pādas to a verse. MS. also in general agrees with these, but has an inserted passage in its vs. 5 which dislocates the division of vss. 2-4. Ppp. has the same hymn in ix., and follows pretty closely the Yajus-version. In our text the proper division is thrown into great confusion, and there are many readings which are obviously mere corruptions. The Anukr. supports our mss. at all points. The division of VS. and TS., as being necessary to any understanding of the hymn, is noted in brackets in the translation below.

The hymn is not used as an $\bar{a} p r$ zhymn in the liturgical literature, but is quoted in Käuç. (23.7) in the ceremony of consecration of a new house, and again (45.8), in the waçūçanana rite, to accompany (with the kindred hymn v. I2) an offering of the omentum of a cow ; while (19.1, note) the paddhati reckons it among the pustika mantras. Vss. I and 2 (with the division as in our text) are used by Vait. (10. 13, 12) in the paçuhundha ceremony.

Translated: Ludwig, p. 434; Griffith, i. 232.-Weber, xviii. 269, gives a general introductory comment to the hymn, but leaves it, on account of "t the numerous misdivisions and corruptions of this, its Atharvan version," untranslated. Cf. hymn 12 of this book.

1. Uplifted becomes his fuel, uplifted the bright burnings of Agni, most brilliant; of beautiful aspect, with his son, - [2.] son of himself (tánünnápāt), àsura, many-handed,-

All the Yajur-Veda texts agree in ending the verse with the third päda, and in reading at the end supratzikasya suznoh; of this our text is a palpable corruption, and apparently made after the addition to this verse of the following pāda, in order to help their connection. Ppp. also has -Zasya siznos, and at the end of a bhavantu; it and the Yajus-texts read qiçvavedās instead of bhürripannis. The description of the verse by the Anukr. Lif we pronounce $\bar{z} \not \vec{r} d h u \frac{t}{t}$ in a J is correct, counting the second päda as of 9 syllables.
$2[2 \mathrm{~b}]$. A god among gods, the god anoints the roads with honey (mádnu), with ghee.

The end of this verse is the proper end of vs. 2; MS., however, adds to it the first păda of our 3 ; and it reads for a devó devébhyo devayânuān. In b, VS.MS. have anaktu; TS., ${ }^{\frac{1}{0}}{ }^{\circ} n a k t i ;$ and VS.TS. set the avasāna-mark next before pathüs.
3. With honey he attains the sacrifice, pleased, the praised of men (nárâçárisa), Agni the well-doing, the heavenly impeller (savitár), having all choice things.

All the other texts, including Ppp., read in a prinannads, of which our prāin - is doubtless to be regarded as a blundering corruption. VS.TS. have before it naksase; and, in b, agne, with interpunction after it; Ppp. omits agne (or agnih); MS. adds as third pāda the first päda of our and the other texts' vs. 4. Our pada-text rightly divides the verse into three pādas Lio:8:9」, though the Anukr. acknowledges only two.
4. Here he cometh with might (çavas) unto the various ghees, praising, he the carrier, with homage, -

It needs the first part of the next verse to end off this, and the other texts so divide. They have also the much easier reading ghrténa for ghytat cit; Ppp. gives ghytena a dede vahnimi namasä gnimi sruco etc. (adding 5 a). VS.TS. have a single interpunction after ndmasã; MS. makes its verse out of our 4 b and $5 \mathrm{a}, \mathrm{b}$, with interpunction after 5 a. LVS.TS.MS. accent $\overline{i d} \bar{a} n{ }^{n}$. 」

5 [4 c]. Agni, unto the spoons, at the sacrifices (adhvard), the profferings (prayáj). [5.] May he sacrifice his greatness, Agni's, -

The Yajus-texts have at the beginning agnim (also Ppp. : see under vs. 4), and later prayátsu (which the TS. pada-text divides prayatosu; ours gives praoyaksu). MS's verse is made of ours with our 4 b prefixed.

6 [5 b]. [He] crossing (?) among pleasant profferings; both the Vasus stood and the greater bestower of good (vásu).

This whole verse in our text is corrupt, and the translation, of course, only a mechanical one. The Yajus-texts have sá ïm (TS. ī) mandrut suprayasah (TS. mandrásu praydsah: this variation shows how uncertain the tradition was as to the sense of the passage); and MS. makes here the insertion spoken of above, reading suprayása stariman: baihịso mitromahäh; all then finish the verse with vásuç cétiṣtho vasudhaţtamaç ca. Ppp. is spoiled, but appears to read at the beginning svenamindrasu. The makers of our texts perhaps understood dhattaras as plural of -dhätr; the padadivision vasuodhattaras is specially prescribed by Prāt. iv. 45 . The metrical definition concerns only the number of syllables: $8+12=20$. $\lfloor\mathrm{Ppp}$. ends with - dhätamag ca. $\rfloor$

7 [6]. The heavenly doors all defend always after his course (vratá) -
This verse is doubtless corrupt in its second half; the Yajus-texts, and also Ppp., read instead vratt dadante agneh (Ppp. gneh); and MS. has before it v̧̧uă, and Ppp. viçed. The Anukr. ignores the evident tristubh character of a.
$8[6 \mathrm{c}]$. Lording it with Agni's domain of wide expansion, [7.] dripping, worshipful, close, let dawn and night favor this our inviolable (? adhvará) sacrifice.

The other texts (including Ppp.) read -vyacasas, omit agnés and read pátyamānās in a ; and they have an entirely different b , namely té asya yósane divyé ná yónāu; what our text substitutes was found as v. 12.6 a above. The Anukr. name for the meter, sainstārapañti, is wholly misapplied, since it has to be read as $12+1 \mathrm{I}: 8+\dot{7}$.

9 [8]. O heavenly invokers, sing ye unto our uplifted sacrifice (adhvará) with Agni's tongue; sing in order to our successful offering. [9.] Let the three goddesses sit upon this barhís, Iḍā, Sarasvatī, Bhäratī, the great, besung.

We have here two complete verses combined into one; but the division goes on after this correspondingly in all the texts. The three Yajus-texts, and Ppp., begin with dā$\tau \bar{u} y \bar{a}$ hotārāa (the accent hótäras in our version is against all rule), and MS. inserts imám
 kruntain nall swistim (MS. -tann) ; further on they have sadantu for -tān (but MS. instead syonám) ; near the end, VS.TS. put maht̂ after bhâratī; MS. has a sign of interpunction after maht̀; Ppp. reads mahäbhäratã. The pāda tisró devt̂r etc. is the same with RV. iii. 4.8 d (which reads sadantu). The definition of the Anukr. fits the meter very badly ; the pada-text notes only 5 pādas, nor is a division into 6 well possible; they would count $11+9+8: 11+14=53$, mechanically a bhurig atijagatit.
10. That wonderful seminal fluid (turipam) of ours, abounding in food, O god Tvashfar, abundance of wealth, release thou the navel of it.

The other texts (including Ppp.) omit deva and read tvás $t \bar{a}$ (but MS. twóstar), adding after it suviryam *; all also have at the end asmé instead of the senseless asyá, and all but MS. have syatu for sya; their mark of interpunction is set after suztryam (or before rāyds). Compare also RV. ii. 40.4 ; iii. 4.9. Our Bp. ${ }^{2}$ reads in a, by an oversight, ádbhum (emended in Bp. to ádbhutam); but D.K. have átobhutam as padatext. This and the two following verses have small right to be called purausnit; this one counts if: $8+7=26$ syllables. Read at the end in our text $a s y d$ (an accent-sign slipped out of place). *[But TS. suvitam.」
II. O forest-tree, let thou loose, bestowing; let Agni [as] queller willingly sweeten the oblation for the gods.

Ppp. reads sumana for tmanā; also, at the end, sūdayāti, with the Yajus-texts. The latter also have (except MS.) deveśs for devebkyas, and after it they all put their mark of interpunction. The Yajus and Ppp. version of the last pāda is identical with RV. iii. 4.10 b Lsave that RV. has havts」. This "purausni/h" counts 1I:9+7=27 syllables.
12. O Agni, hail! make thou, $O$ Jatavedas, the sacrifice for Indra; let all the gods enjoy this oblation.

The Yajus-texts put the pause in its proper place before vigve. For yajñam, TS.VS. read havyam, and MS. has devébhyas; Ppp. has bhägam. This "purausuih" counts (if we divide the last two pãdas as indicated in the pada-text) II: $9+7=27$ syllables.

## 28. With an amulet of three metals: for safety etc.

[Atharvan.-caturdaçarcam. trivyddevatyam (agnyādīn mantroktān devän sampräthya trivr-

[The second half of $I$ is prose.」 Found also (except vs. 2 and vss. 12-14) in Pāipp. ii. Used by Kāuç. twice, in company with i. 9 and i. 35 , in a ceremony (II. 19) for obtaining one's desires and in one (52.20) for winning splendor ; and vss. I, $12-\mathrm{I} 4$ in one (58. Io, II) for gaining length of life.

Translated: Ludwig, p. 387 ; Griffith, i. 234 ; Weber, xviii. 271.
r. Nine breaths with nine he combines (? sam-mā), in order to length of life for a hundred autumns; in the yellow (hárita), three; in silver, three; in iron (?áyas), three - enveloped with fervor.
'Yellow,' doubtless 'gold.' Ppp. reads rajasā for tapas $\bar{a}$ in d. The second halfverse can hardly be called anything but prose, though the Anukr. takes it as good tristubtr meter. It appears doubtful whether this verse belongs with the rest, and whether the nine pränagrahas, or the nine verses of the trivert stoma, are not rather intended in it.
2. Fire, sun, moon, earth, waters, sky, atmosphere, directions, and quarters; they of the seasons in concord with the seasons - let them rescue ( $p \bar{a} r a y$ ) me by this triple one.

The verse, as was noted above, is wanting in Ppp. One and another ms., here as later, reads truyt. To fill out the meter of $\mathbf{c}$ we have to make the harsh and unusual resolution of the first $\bar{a}$ of $\bar{a} r t a v \bar{a} s$.
3. Let three abundances (pós a) resort to the triple one; let Pūshan anoint it with milk, with ghee; , affluence of food, affluence of man (piirusa), affluence of cattle - let these resort hither.

Ppp. reads in a trivrta̧; in canyasya, and bhäumāa both times (bhūu-in d). We need in a to resolve tr-ayah.
4. O Adityas, sprinkle this man well with good (vásu); O Agni, do thou, thyself increasing, increase him ; unite him, O Indra, with heroism ; let the prospering triple one resort to him.

Ppp. has, for c, d, yasmin triver chetām pī̆sayiṣnur imam etc. (our c). Our mss. vary at the end between posayisnui and -mith, the majority having -mith (only B.O.I. $-m i t$ ); our text should be emended to -nùh. [But SPP. reads - mí and notes no variants.] The Anukr., as usual, does not note that a is a jagatī pāda.
5. Let earth, the all-bearing, protect thee with the yellow one ; let Agni rescue [thee] in accord with the iron; let the silver one (arjuna), in concord with the plants, bestow ( $d \bar{\alpha} \bar{\alpha}$ ) on thee dexterity, with favoring mind.

Ppp. reads in c vinudblis te arjuno sam-. The meter is like that of verse 4.
6. Triply born by birth [is] this gold: one was Agni's dearest; one fell away of Soma when injured; one they call the seed of devout waters; let that triple gold be thine in order to life-time.

Instead of vedhásām in d，a much easier reading would be vedhd́sas nom．（as tacitly emended by Ludwig）；and this is favored by Ppp．，which has vedaso reta ${ }^{"}$ hus；it further gives in e triurtāstute．With bcd compare TB．i．I． $3^{3}$ ．The name atiçakvara given to the verse by the Anukr．demands 60 syllables，but only 57 （II＋II＋12：II +12 ） can be fairly counted．

7．Triple life－time of Jamadagni，Kaçyapa＇s triple life－time，sight of the immortal（amîta）triply，three life－times have I made for thee．

Ppp．reads triyāyusam；and，at the end，nas krahi for te karam．JUB．iv．3．I has this version：triyāyuşain kaçyapasya jamadagnes triyāyusam：trinn amptasya
 i． 9.6 ；【MP．ii． 7.2 ；MGS．i．I． 24 （cf．p．I50）$\rfloor$ ；MB．i． 6.8 ）give the first half－verse， with a different ending；\also VS．iii．62．GGS．ii． 9.2 I gives the pratika．」 There is no reason for calling the meter kakummatz．

8．When the three eagles（suparnaí）went with the triple one，becom－ ing，mighty ones（çakrá），a single syllable，they bore back death along with（sākan）the immortal，warding off（ $\alpha n t a r-d h \bar{a})$ all difficulties．
＇Warding off，＇literally＇interposing［something between］themselves［and］＇；＇along with，＇doubtless＝＇by means of＇（cf．vii．53．1 ：xii．2．29）．＇Single syllable，＇or＇the one indissoluble＇：probably the syllable om is intended．

9．From the sky let the yellow one protect thee；from the midst let the silver one protect thee ；from the earth let that made of iron protect ［thee］；this［man］hath gone forward to strongholds of the gods．

Ppp．combines at the end－purä＇yam．This verse also is called kakummatä by the Anukr．without any reason．

10．These［are］three strongholds of the gods；let them defend thee on all sides；bearing these，do thou，possessing splendor，become superior to them that hate thee．

It needs only the usual resolution $t u-a m$ in $c$ to make this verse a regular anustubh．
ri．The stronghold of the gocls，deathless（amita）gold，what god first bound on in the beginning，to him I pay homage，［my］ten extended ［fingers］；let him approve my binding－on the triple one．

Ppp．has at the end trivrtă vadhena．The translation implies in d the reading manyatam，which is given in our edition，though against part of the mss．，that read manyantäm．L＇Let him（or it）assent to my binding－on，＇dative infinitive．」

12．Let Aryaman fasten（crt）thee on，let Püshan，let Brihaspati； what is the name of the day－born one，therewith we fasten thee over．

For the obscure third pada compare iii．14．1．The verse is a regular anustubh，if b
 ing verses，which are not found in Ppp．，seem to be independent of what precedes．

13．Thee with the seasons，with them of the seasons；thee unto life－ time，unto splendor；with the brilliancy of the year－with that we make ［thee］of closed jaw（？samhanu）．

The verse is repeated as xix. 37.4 Lin our ed. ; but SPP's repeats iii. ro. ro instead $\rfloor$. It is found also in HGS. i.II.2, with twă omitted at the end of b , and, for $\mathrm{c}, \mathrm{d}$, samvatsarasya dhāyasā tena sann anu grhnäsi! this gives us no help toward understanding. the obscure last pāda; the translation implies emendation to samhanum, and understands the verse as directed against involuntary opening of the jaws (divaricatio maxillae inferioris) : cf. viii. r. 16. The Anukr. foolishly calls the verse a purausnih.
14. Snatched ( $l u p$ ) out of ghee, anointed over with honey, fixing the earth, unmoved, rescuing, splitting [our] rivals, and putting them down, do thou ascend me in order to great good-fortune.

The verse agrees nearly with xix. 33.2. The mss. read bhindant (p. bhindan) for bhindat in c. A corresponding verse is found in a RV. khila to x. I28: ghytād utlupp. tam madhumat suvarnam dhanamjjayam dharunam dhärayiṣu: renak sapatnän adharāņ̧ca kr!nzuad a roha mām mahate sāubhagāya. LGiven also by von Schroeder, Tübinger Katha-hss., p. 36.」

29. To Agni : against demons.<br>[Cätana. -pañcadaçarcant. jätavedasam uta nantroktadevatākam. träiştubham: 3•3-p. virān nāma gā̈yatrï; 5. purotijagatī virädjagatí; 12-15. anustutubh (r2. bhurij;<br>14. 4p.parāb? hatī kakummatī).]

Found also (except vss. 10, II) in Pāipp. xiii. No notice is taken in Vāit. of any part of the hymn; but in Käuç. 8.25 it is reckoned among the cātana hymns, or as, belonging in the catana gana, and two or three of its verses (2-4) are separately quoted, as will be pointed out below.

Translated: Ludwig, p. 526; Griffith, i. 236; Weber, xviii. 277.
I. Joined in front, carry thou, O Jātavedas; know this, O Agni, as. [it is] being done; thou art a physician (bhisaj), a maker of remedy (bhesajá) ; by thee may we gain cow, horse, man (pírusa).

That is (b), take notice of this rite performed in thine honor. The verse is found also in HGS. i. 2. 18, which in a puts (as does Ppp.) purastät at the end, inserts in b. karma after viddhi, and reads in d $g \bar{\alpha}$ açvān puruşān. Kāuç. (3. 16) quotes the verse, in company with several others, at a certain libation in the parvan ceremonies.
2. So, O Agni, Jãtavedas, do thou do this, in concord with all the gods : he who hath played [against] us, whosoever hath devoured (ghas) us, that this enclosure of his may fall.

The sense of $c$ appears to be 'whoever hath pillaged us in or by play.' The sense of the imprecation in d is obscure. Ppp. reads as follows : tram for tat in a; for b, c. "nena vidvän haviṣa yavisthah: piçäco'syatamo* dideva; 'sya in d ; and, as e (or as 3a), yo'sya tad eva yatamo jaghāsi. Kãuç. 47.9 quotes the verse (the scholiast says, vss. 2,3 ) as accompanying the offering of portions of sacrificial butter in witcheraft ceremonies. The Prāt., in ii. 77, prescribes the combination-dhts pat- in d. *LHaplography for sya yatamo: cf. 4 c.J
3. That this enclosure of his may fall, so, O Agni, Jãtavedas, do thou do that, in concord with all the gods.

Ppp. reads yathä somasya paridhis patâtihh tathä tvam agne.
4. Pierce thou into his eyes, pierce into his heart, bore into his tongue, destroy (pra-mr) his teeth; whatsoever piçāca hath devoured of him, that one, O Agni, youngest [god], do thou crush back.

Ppp. reads for a mokscãu na viddhi hrdayami na viddhi and piçāco syatamo in c , and yavişthas in d. Käuç. (25.24) quotes the verse in a remedial ceremony.
5. What of him is taken [or] taken apart, what is borne away, whatsoever of himself is devoured by the piçācás, that, O Agni, do thou, knowing, bring again; into his body we send flesh [and] spirit (ásu).

Ppp. reads for decarīre prānam asum erayà samin srjema. The Anukr. defines the meter correctly, according to its methods.
6. In raw, in well-cooked, in mixed (? çabála), in ripe, what piçaccá hath injured (dambh) me in the partaking - that let the piçacas atone for (? vi-y $\bar{a} t a y$ ) with self [and] progeny; be this man free from disease.

Ppp. has for a our 8 a (reading tvā for $m \bar{a}$ ), and for 8 a yāme sap. çavale vipp.; further, for bodane manthe divia ota lehe; and here and in the verses that follow, it varies between dadambha and didambha.
7. In milk (ksĩrá), in stirabout whoever hath injured me, who in grain growing uncultivated - in the partaking [thereof] - that let the piçācás etc. etc.

Ppp. reads in a ksīre twan mānse, and in b-pācye.
8. In the drinking of waters whatever flesh-eater hath injured me lying ( $\varsigma \bar{z}$ ) in the lair (çáyana) of the familiar demons ( $y \bar{a} t u \hat{u}$ ) - that let the piçācás etc. etc.

We are tempted to emend (with Ludwig) ̧̧́yãnam to çáyänas at end of b. Ppp. reads here, in $\mathrm{a}, \mathrm{b}$, nearly our $6 \mathrm{a}, \mathrm{b}$, a with the three variants given above, and b with imam for yo ma, and with ${ }^{〔}$ çane; and it adds our $10 \mathrm{c}, \mathrm{d}$ instead of the refrain.
9. By day, by night, whatever flesh-eater hath injured me lying in the lair of the familiar demons - that let the piçācás etc. etc.

Ppp. reads tzūa for mā in a, and in b skravyāad yātu̧̧ çayate piçācal̆: ud agne dvän prthak: sruithy apy enam dehi nirrter upasthe. In cof the refrain of all these verses is a syllable lacking, unless we make a harsh and unusual resolution.
10. The flesh-eating, bloody (rudhirâ), mind-slaying piçāca do thou slay, $O$ Agni, Jatavedas; let the vigorous Indra slay him with the thunderbolt; let bold Soma cut [off] his head.

The Anukr takes no notice of the lacking syllables in $\mathbf{b}$ and c , the latter of which, indeed, is easily made up for by resolving vid-jr-e-na.

1I. From of old, O Agni, thou killest the sorcerers; the demons have not conquered thee in fights; burn up the flesh-eaters together with their dupes (?); let them not be freed from thy heavenly missile.

This verse is repeated below as viii. 3.18 , in the midst of the RV. hymn of which it forms a part: see the note upon it there.
12. Bring together, $O$ Jātavedas, what is taken, what borne away; let his members ( $g \bar{a} t r a$ ) increase; let this man fill up like a soma-stalk.

Ppp. begins with samäbhara, and has jagdham for hrtam in b. The Anukr. refuses to sanction the abbreviation 'va in d.
13. Like a stalk of soma, O Jātavedas, let this man fill up; make him, O Agni, exuberant, sacrificial ( $m$ édhya), free from yákṣa; let him live.

Ppp. is illegible in the last half of the preceding verse and the first of this; it reads at the end jizuase. Our mss. are uncertain about virapçinam, B.E.H. having -pst, I. $-p t r \frac{1}{a}-$, O. $-c p t$-.
r4. These, O Agni, are thy piçācá-grinding pieces of fuel; them do thou enjoy, and accept them, O Jātavedas.

The irregular and defective meter of this verse is very inaccurately described by the Anukr.; it counts as $8+6: 5+$ II syllables, having thus a kakubh-element (b), but no brhati.
15. The pieces of fuel of tārstāghá, O Agni, do thou accept with flame (arcís); let the flesh-eater who wants to take this man's flesh (mäa $n s a \dot{a}$ ) quit his form.

Or 'of trstagha' (a); this name, however, seems not to be met with anywhere; the pada-text reads tārstaoaghth $h$.

## 30. To lengthen out some one's life.

[Unmocana (ăyusyakämah).-saptadaçakam. ānustubham: 1.pathyäpañkti; o. bhurij;
12. 4-p.virād jagatī; 14. virāt prastārapañtti ; r7.3-av.6-p.jagati.]

Found also in Päipp. ix. Used twice by Kãuç. (58.3, II), with a number of other hymns, in a ceremony for length of life; and reckoned (54. II, note) as belonging to an āyusya gana.

Translated: Muir, v. 441 ; Ludwig, p. 494; Griffith, i. 238; Bloomfield, 59, 455 ; Weber, xviii. 281 ; in part also by Grohmann, Ind. Stud. (I865) ix. 390, 410-411.

1. Thy nearnesses [are] nearnesses, thy distances nearnesses ; be just here; go not now; go not after the former Fathers; thy life (ásu) I bind fast.

The first two pädas are obscure; the two nouns in each can also be both or either ablatives (so Muir) or genitives sing. Ppp. reads parävatas instead of the second $\bar{a}$ vatas, thus rectifying the meter of a; as it stands, we need to resolve $a-\bar{a} v a t a s$ Lor read tuva for te 」. Ppp. also has gatan for pitrn in d.
2. In that men have bewitched thee, one of thine own people [or] a strange person-deliverance and release, both I speak for thee with my voice.

The translation implies emendation to purusăs in a; all the mss. have -sas. LSPP's texts have sas without note of variant. We may construe it with the second yat. If they (subject indef.) have bewitched thee, if a man of thine own' etc. - supply $a b \hbar i c a c a ̂ r a$.
3. In that thou hast shown malice (druh), hast cursed at woman [or] at man through thoughtlessness, deliverance and etc. etc.
4. In that thou art prostrate ( $\varsigma \bar{\imath})$ from sin that is mother-committed and that is father-committed, deliverance and etc. etc.

Grohmann and Zimmer (p. 395) understand here 'sin committed against mother or father': doubtless wrong.
5. What thy mother, what thy father, sister ( $j \bar{a} m i$ ), and brother shall infuse (? sárjatas) - heed (sev) thou the opposing remedy; I make thee one who reaches old age.

Sarjatas is a puzzle, as regards both form and sense; 'give' (Ludwig) and 'offer' (Muir) are wholly unsatisfactory; 'weave witchcraft' (Pet. Lex.) is quite too pregnant. Ppp. gives no help; it reads in c chevasya after pratyak. The translation takes the word as a root-aorist subj. from srj.
6. Be thou here, O man, together with thy whole mind; go not after Yama's (two) messengers ; go unto the strongholds of the living.

The Anukr. takes no notice of the defective first päda; the addition of evá (cf. I c) after ihd would be an easy and natural filling-out. Ppp. has for a ehi ehi punar ehi, and reads $h i$ for $i h i$ in $d$.
7. Being called after, come thou again, knowing the up-going of the road, the ascent, the climb ( $\bar{\alpha}$ हramana), the course (áyana) of every living man.
8. Be not afraid; thou shalt not die; I make thee one who reaches old age; I have exorcised (nir-vac) the yákma, the waster of limbs, from thy limbs.

Ppp. reads for bjaradastir blavisyasi.
9. The splitter of limbs, the waster of limbs, and the heart-ache that is thine, the yaksma hath flown forth like a falcon, forced (sah) very far away by [my] voice.

The form suldha is noted in Prāt. iii. 7. Ppp. has for a firsarogam añgarogam,
 ignores the abbreviation of iva to 'via in c .

1o. The two seers, Wakeful-and-Vigilant, sleepless and he that is watchful - let them, the guardians of thy breath, watch by day and by night.

Ppp. reads, for c, d, te te pranasya goptaro divã svapnain ca jagratu. Pada-text bodhaopratībodhatu, by Prāt.iv. 96. [Cf. viii. I. I3; MGS. ii. r 5. r and p. I 53 , s.v. bodha-.]

Ir. This Agni [is] to be waited on; here let the sun arise for thee; come up out of death's profound black darkness.

In c, $z i d e h i$ is a mis-reading for $u d e h i$, which is found in all the mss. except Bp, ${ }^{2}$
12. Homage to Yama, homage be to Death; homage to the Fathers, and [to them] who conduct [away]; that Agni who understands (vid)
deliverance (utpárana) do I put forward (puro-dhā), in order to this man's being unharmed.

With b compare viii. I .8 b , which appears to give the clew to the meaning; utpärana is the action-noun to ut-pāray (viii.1.17-19; 2.9). The verse, though by number of syllables a virād jagatī (46 syll.), has plainly five pādas $\lfloor 12+11: 8+7+8$; in d, read tám-tan for tán as at iv. 30.3 ? 〕. Ppp. omits the last pāda.

I3. Let breath come, let mind come, let sight come, then strength; let his body assemble (? sam-vid); let that stand firm with its (two) feet.
$L \operatorname{In} a, b$, the order of the items of the return to life is (if inverted) in noteworthy accord with that of the items of the process of death, both in fact and also as set forth in the Upanishads - e.g. ChU. vi. 15.J
14. With breath, O Agni, with sight unite him; associate (sam-īray) him with body, with strength; thou understandest immortality (amřta): let him not now go ; let him not now become one housing in the earth.

Most of our mss. (not B.I.T.K.) appear to read tú instead of $n u z$ in d. Instead of $n u$ $g \bar{a} t$ in c, Ppp. gives $m r t a$, and it has $m o$ su for $m \bar{a} n u$ in d : both are better readings.
15. Let not thy breath give out, nor let thine expiration be shut up; let the sun, the over-lord, hold thee up out of death by his rays.

Ppp. reads $m \bar{a}{ }^{\prime} p a n o$ in $b$, and $-y a c h a t i$ in d.
16. This much-quivering tongue, bound, speaks within; by it I have exorcised the ydksma and the hundred pangs of the fever.

Ppp. reads for $\mathrm{b}, \mathrm{c} u g r a j i \hbar h \bar{a}$ panispadā tayā romain nir ayāsah:. Our edition reads $t v a y a$, , with all the mss., at the beginning of $c$, but it must of course be emended to $t \not d y \bar{a}$, as translated. The Anukr. takes no notice of the lacking syllable in a, which no resolution can supply. Panisppad̄ in b is prescribed by Pratt. iv. 96.
17. This [is] the dearest world of the gods, unconquered. Unto what death appointed, O man, thou wast born here, we and it call after thee : do not die before old age.

By one of the most absurd of the many blunders of the pada-text, we find purusao jajniṣé in d treated by it as a compound. Ppp. reads, for c-e, tasmãi tvam iha jajñise adrstas purusa mrtyave: tasmāi tvā ni hvayämasi.

## 31. Against witchcraft.

[Çukra.-dvädaçarcam. krtyādūsanadevatyam. anusstubham: Ir. brhatūrarbhă;
r2. pathyābrhati.]
Not found (except vs. 12) in Päipp. Not noticed in Vät. The hymn is reckoned as belonging in the Ertyä gana or Ertyäpratiharana gana (see note to Kâuç. 39.7), and it is quoted with several other hymns in Käuç. 39.7 , in a ceremony for counteracting magic.

Translated: Griffith, i. 24 r ; Bloomfield, 76, 456; Weber, xviii. 284.
I. What [witchcraft] they have made for thee in a raw vessel, what they have made in one of mixed grains ; in raw flesh what witchcraft they have made - I take that back again.

That is, doubtless, 'back to its maker': cf. iv. I8.4; and, for the whole verse, iv. 17.4. The Anukr. makes no account of the redundant syllable in c.
2. What [witchcraft] they have made for thee in a cock, or what in a kuríra-wearing goat; in a ewe what witchcraft they have made - I take that back again.

Geldner discusses kuritra 'horn,' Ved. Stud. i. Izo.
3. What [witchcraft] they have made for thee in the one-hoofed, in the one with teeth in both jaws, among cattle; in a donkey what witchcraft they have made - I take that back again.
4. What [witchcraft] they have made for thee in a rootless [plant], or [what] secret spell (?valagá) in a narāct; in thy field what witchcraft they have made - I take that back again.

The pada-text does not divide valagaim.
5. What [witchcraft] they have made for thee in the householder's fire, also, malevolent (duccit), in the eastern fire; in the dwelling what witchcraft they have made - I take that back again.
6. What [witchcraft] they have made for thee in the assembly (sabh $\tilde{c}$ ), what they have made at the gambling-board; in the dice what witchcraft they have made - I take that back again.
7. What [witchcraft] they have made for thee in the army (sén $\bar{c})$, what they have made in arrow-and-weapon; in the drum what witchcraft they have made - I take that back again.

To make the meter complete in the two preceding verses, we need to make the unusual resolution $-y a-a m$ at end of $a$.
8. What witchcraft they have put down for thee in the well, or have dug in at the cemetery; in the seat (sadman) what witchcraft they have made - I take that back again.

The indefinite seat' may be used for 'dwelling', or for 'place of sacrifice.' The Anukr. takes no notice of the metrical irregularities in $\mathbf{a}, \mathrm{b}$.
9. What [witchcraft] they have made for thee in the human-bone, and what in the destroying (?sámkasuka) fire, [what] dimming, out-burning, flesh-eating one - I take that back again.
'Human-bone' (if not a corrupt reading) is perhaps an epithet of the funeral fire $=$ "the fire which leaves of the human body nothing but fragments of bone.'

1o．He hath brought it by what was not the road；we send it forth from，here by the road；he unwise，O men，hath brought［it］together， out of thoughtlessness，for the wise（dhîra）．

The translation implies the reading maryäl̆：dhtrebhyala：in c ，instead of maryāo dhtrebhryah，as given by the pada－mss．；the emendation is suggested by BR．v． 1668 ； but cf．maryädhāirya（maryā［h］dhātrya？）in MS．i．4．8（p．56，1．I8）．The lingual $n$ in $e n a \bar{a} m$ at end of a is given by all the sanhhitā－mss．，though the Prāt．does not pre－ scribe it．Even the pada－text has himmasi（as hinmah）after pra，here as elsewhere．

II．He who hath made hath not been able to make；he hath crushed a foot，a finger ；he，fortuneless，hath made what is excellent for us［who are］fortunate ones．

The first three pädas are identical with iv． 18.6 a－c，and our d here is read by Ppp． in that hymn 【but with abhagā for－gó 〕．The Anukr．gives the same false definition of meter in both places．【See notes to iv．18．6．」

12．The witchcraft－maker，spell－hider，root－possessor，worthy of curs－ ing－let Indra smite him with his great deadly weapon；let Agni pierce him with a hurled［arrow］．

This verse is found in Ppp．i．，where，for c ， d ，is read ：indras tu sarvänis tā̀ $h$ hantu sattwaghnena bhavām iva．

The last or sixth anuväka contains 5 hymns and 70 verses；the old Anukr．says： sasthe tu navāi${ }^{\prime} k \bar{a}$ ca para tu sasthe．One or two of the mss．sum up the Book cor－ rectly as 31 hymns，and 376 verses．

With the Book ends also the twelfth prapathaka．

## Book VI.

LThe sixth book consists mainly of hymns of 3 verses. It is divided into thirteen anuvākd-groups, which have ten hymns each, except the third, seventh, eleventh, and twelfth groups, which have eleven hymns each, and the thirteenth, which has eighteen. It thus contains one hundred and forty-two hymns: and of these, one hundred and twenty-two have 3 verses each; twelve have 4 verses each; and eight have 5 verses each. On account of the intrinsic interest, the variety, and the convenient length of the hymns of this book, they have been favorite subjects of translation and comment. Over half of them (79) have been translated by Ludwig in his Der Rigveda, vol. iii. (Die Mantra-litteratur); over half of them (74) also by Bloomfield in Sacred Books of the East, vol. xlii.; over a third (1-50) by Dr. Carl A. Florenz in Bezzenberger's Beiträge zur Kunde der Indogermanischen Sprachen, vol. xii. 249-314; and nearly a quarter (34) by Grill in his Hundert Lieder.」

LThe hymns of 4 verses are hymns $16,17,38,63,76,83,84,107,111,121,128$, and 130. The hymns of 5 verses are hymns 34, 108, 122, 123, 132, 133, 138, and 139 . At the beginning of its treatment of this book, the Anukramani calls it the "book of hymns of 3 verses" or trcasuktakanda, and adds that "that number is the norm": tatra trcaprakrtir itara wikrtir iti. The possibilities of critical reduction to this "norm" are frequently illustrated among the twenty hymns just cited. Thus the reduction may be effected by omission of some of the refrains and combination of the remainders, as in hymns $38,107,130$ (this the commentator actually so reduces). Again, the intrusions are sometimes indicated by the meter, as in hymns I11, r23. Or, again, they are indicated by their absence in other versions: thus hymns $16,17,34$, $63,83,108$, and 128 consist in fact of only 3 verses in the Paippalada text. - For the sequence of the books with reference to the normal lengths of their hymns, see the table on p. cxlviii. See p. clii, end.]

## I. Praise to Savitar.


Found also in Paipp. xix. ; and in AÇS. viii. I. IS; the first verse, too, is SV.i. 177. Used by Kāuç. first ( 23.2 ) in a rite for good fortune on building a house, with offering a second oblation; then (50.13) for success in traffic, with vi. $3-7,59,93,107,128$, and

【xi. 2-so comm. and Keçava 」with offering thirteen different articles; and again (59.25), in a rite for universal dominion (comm.), worshiping Atharvan; further (note to 42 . I I), a schol. adds it to vii. 20.6 , to win wealth by Vedic knowledge. Vāit. has it in the agnistoma (17.2), repeated by the adhvaryu, as he looks at the udgātar. None of the Kāuç. uses seems at all characteristic.

Translated: Florenz, 249 or I; Griffith, i. 245.
I. Sing at evening; sing greatly; put clearly, O son of Atharvan; praise god Savitar.

All the mss. - and SPP., following them - put the avasanna-mark after dhehi, thus falsely dividing the irregular gãyatrī into two pādas $\lfloor 12: 12\rfloor$; hence, of course, they accent atharuana; and most of the pada-mss. (all save our Bp.) read -nah (as if the combination $-n a$ st- were made by the common and allowable loss of the final $h$ before st : but many of our samhitā-mss. also have - $n a h$ st-; SPP. makes no such report as to his). Both the other texts make the proper division, after atharvana; and so does Ppp., reading also $g \bar{a} y a$ for the obscure dhehi. Both SV. and AÇS. have $\frac{1}{a}{ }^{\prime} g \bar{a} d \bar{d}$ (which is better) for the first $g \bar{a} y a$; and SV. gives dynimadgaman for dyumad dhehi. The comm. explains $d o s o$ [i.e. doṣáa (instr.) $u$ ] by rātrāv api, understands $b r h a t$ as the säman of that name, and supplies dhanam to dyumat in b. In our edition, the accent-mark over the sa of savitāram in c is lost.
2. Praise thou him who is within the river, son of truth (satyá), [him] the young, of unhateful speech, very propitious.

Again all the mss. spoil the structure of the verse by putting the division-mark after suinuth. In both verses, SPP's text follows the mss., while ours emends in accordance with the true sense - which is now further supported by the other text, and by Ppp. An easier reading is offered by AÇS., namely tan u ștuhy antalhsindhum sūnum satyasya yuचänam: adro. Indra is called "son of truth" in RV. viii. 58 (69). 4; the descriptions of the verse suit Savitar ill. The comm. understands 'the river (sindhut)' as "the ocean (samudra), in the midst of which the sun is seen rising," and foolishly gives as alternative sense of yuvan "repeller $(y u)$ of darkness." The Anukr. apparently scans r1 : $6+8=25$.
3. May he, indeed, god Savitar, impel (siu) for us many amr̂tas, both the good praises, unto welfare.

The division of the mss. is this time that also of our text; but the meter is pretty hopeless (bhitur amítā would rectify b), and c apparently corrupt. Ppp. has, for b, sävişad vasupatir vasunni (making a, b nearly equal RV. vii. $45.3 \mathrm{a}, \mathrm{b}$ ), and AÇS. the same with omission of vasiuni. In c, Ppp. ends with sugātum (perhaps' to sing well both good praises'); AÇS. reads ubhe suksiti sudhätuh. The Pet. Lex. [vii. 1045] suggests, for c, ubhe srutz su gūtave: cf. RV. ix. 78.2 ; the varieties of reading show that the päda was virtually unintelligible to the text-makers. The comm. takes sustuti first as the brhat and rathantara sämans, and then, alternatively, as the stuta and fastra. Of course, if the verse is to be taken (as seems necessary) as a spoiled gāyatrच, we ought to read sávişat, with accent. The Anukr, seems to scan $1 x+6: 9=26$. LSee p. lxix, note 2.1

## 2. Praise and prayer to Indra.


Found also in Päipp. xix. (in the order r, 3, 2). The second verse is used by Kāuç. (29.27) in a remedial rite against demons, while partaking of a rice-mess boiled over birds' nests. Vāit. ( 16.13 ) has the hymn in the agnistoma, when the soma is turned into the large wooden vessel.

Translated: Florenz, 25 I or 3 ; Griffith, i. 245 ; Bloomfield, 66, 458.
I. For Indra, $O$ priests, press the soma, and add the water; [Indra] who shall hear the praiser's words and my call.

Or, 'the words and call of me the praiser.' With b compare RV. vii. 32.6 d. Ppp. has, for $\mathrm{b}, \mathrm{c}$, ̧̧notanä tu dhävata: stotriyam havain çrnavad dhavam tu nah. The comm. regards $\bar{a} d h a \bar{z} v a t a$ as referring to the process called $\bar{a} d h \bar{a} v a n a$, performed for the adäbhya graha, and refers to $\bar{A} p C ̧ S . ~ x i i .8 .2$ : or, alternatively, to the general purification of the soma. The concluding four syllables of each verse seem like secondary appendages.
2. Unto whom enter the drops of soma-plant (ándhas) as birds a tree; thou exuberant one, drive away the demon-possessed scorners.

Ppp. reads $t v \vec{a}$ for $y a m$ in a. The comm, takes andhasas as nom. pl., explaining it by annabhuĭtās.
3. Press ye the soma for the soma-drinker, for the thunderbolt-bearing Indra; young, conqueror, lord [is] he, greatly praised.

The first two pādas are RV. vii. 32.8 a, b; SV. i. $285 \mathrm{a}, \mathrm{b}$. Ppp. reads in a - pā̃ane, humoring the meter.

## 3. To various divinities: for protection.


Found also in Pāipp. xix. In Kāuç. (50.13) hymns 3-7 (pātain na iti pañca; the comm. says it means 'with five verses') are directed to be used with vi. I etc. for success in traffic (see under h. 1). Hymn 3 is connected with i. 26,27 and vi. 76 at the beginning of the welfare-rites (50.4), and it is reckoned (note to 25.36 ) to the syastyayana gana. By Vait. (16.9), hymns 3-6 are muttered in the agnistoma by the hotar after the prātaranuचāka.

Translated: Florenz, 25 I or 3; Griffith, i. 246.
I. Protect us, O Indra-and-Pūshan; let Aditi, let the Maruts protect; O child of the waters, ye seven rivers, protect; let Vishṇu protect us, also the heaven.

The accent of $c$ is in part against all rule and analogy, and doubtless corrupt; we ought to read sindhavah sapta pātuna.
2. Let heaven-and-earth protect us in order to assistance (abhisti); let the pressing-stone protect, let Soma protect us from distress; let the fortunate goddess Sarasvati protect us; let Agni protect us - the propitious protections that are his.

Ppp. has suhavā instead of subhag $\bar{a}$ in $c$. The comm. explains abhistaye by abhyesanāaya (taking it from root $i s$ ) or abhimataphalaprāptaye. In c, devó in our edition is a misprint for devt.
3. Let the divine Açvins, lords of beauty, protect us; let dawn-andnight also make broad for us; $O$ child of the waters, in case of any detriment to [our] household; O divine Tvashtar, increase [us] in order to our completeness.

Ppp. has, in a, sudañsasā for çubhas patī; and in c, dit reads vihvrtī kayasya cid devo sunvandadhite çarma yacha nah. The comm. partly agrees with it in reading abhihvrfī and kayasya (explaining it as for kasya); it also has at the beginning pätam, and takes the nouns that follow as vocatives. It understands ábhihyrti (p. $-t i t i t)$ as a locative $(=-h \tau r t \bar{a} u$ or $-\hbar v a r a u e)$, as is done in our translation [cf. JAOS. x.389]. The accent requires amendment, to abhihruti. Florenz suggests the substitution of abhihriutas, which would be an easier reading.

## 4. To various divinities: for protection.


Found also in Pāipp. xix. Used by Kāuç. (23.9) in a rite for prosperity in connection with the division of inherited property; and twice (124.6; 135.10) in the chapter of portents, when two crowns appear on some one's head and when the house-beam breaks; and it is reckoned to the pustika mantras (note to 19.I) and to the svastyayana gana [note to 25.36 〕. For its employment with vi. r, 3 etc., see under vi, r; and in Vait. with vi. 3 etc., see under vi. 3.

Translated: Florenz, 252 or 4 ; Griffith, i. 246.
I. Tvashṭar [protect] my address (vácas) to the gods, [also] Parjanya, Brahmanaspati; with sons, with brothers, let Aditi now protect our hard to surpass [and] saving power.

The verse is found also in SV. (i. 299), which has no for $m e$ in a, and, at the end, trámanamiz vícahi, thus rectifying the meter of the last pāda. Ppp. ends with trämane ¢̧ava. The form tratmanam seems to be a bastard neut., corresponding to the masc. $\operatorname{tratman}$ nam Lcf. JAOS. x. 522, 530 : there seem to be no man-stems used as adjectives in the neuter $\rfloor$, and to have been avoided in AV. by the substitution of tráyamãpum; of the resulting metrical disturbance the Anukr. takes no notice.
2. Let Ança, Bhaga, Varuṇa, Mitra, Aryaman, Aditi - let the Maruts protect [us]; may the hatred of that injurer pass away; repel the foe from near by.

The accent of $p$ ántu (if correct) slows that only maritas is felt to be its subject; but Ppp. reads instead aditith pätz anhassah. In c, the comm. has abhihurtas. The last päda is obscure, and at least in part corrupt. The want of accent of yävayat is wrong, and its form is unmotived; emendation to yävdya or -yan can hardly be avoided. A'ntitam (for which Ppp. gives anthitam) is read by all the mss., and occurs again at viii: 5.11 , so that it must be regarded as the real AV. reading. It is emended in our edition to anti tám; and the comm. also so understands it (tam eva çatrum antikat ). It is translated as if emended to antitas; or antitam might be an anomalous equivalent of antikam. The verse $(12+8: 12+8=40)$ is not properly a samstärapañzti.
3. Unto knowledge (? $d h i t u$ ), O Açvins, do ye aid us; make wide for us, O wide-goer, unremitting; O heaven, father, repel whatever misfortune.

The beginning of the verse is probably corrupt, but Ppp. gives no various reading, merely prefixing deva tvastar (apparently out of 3.3 ): compare RV. i. 117.23 b , vifvā dhityo açvina a pratuatam me. In c, the great majority of mss., which SPP. follows, have the true accent $d y \bar{a} u \bar{s}$ s (i.e. $d t-\bar{a} u s$, the word requiring to be pronounced as two syllables: see my Skt. Gram. 314 b); exceptions among our mss. are only Bp. and I. Several of our sainhitā-mss. have $h$ before pitar (viz. P.M.E.H.). The meter lacks a syllable in a. LCorrect the ed. to dyā̀ss.」

## 5. For some one's exaltation.

> [Atharvan.- āindrāgram. ànustubham: 2. bhurij.]

Found also in Pāipp. xix., and in VS. (xvii. 50-52) TS. (iv. 6.3 ${ }^{\text {r }}$ ), MS. (ii. 10.4). Used in Kāuç. (4.9) in the parvan sacrifice, with an oblation to Agni ; and again (59.7), with vi. 6 and vii. 9 I, by one desiring a village; and for success in traffic, see under vi. r. In Vait. (29.15) the hymn accompanies the laying on of fuel in the agnicayana, and vs. 2, in the parvan sacrifice ( $2.14 ; 3.3$ ), two offerings to Indra; for the use in Vāit. i6.9, see under vi.3. The comm. further points out vs. 2 as addressed to Indra in the Naks. K. 14.

Translated: Ludwig, p. 43 ; Florenz, 254 or 6; Griffith, i. 247.
I. Lead him up higher, $O$ Agni, [thou] to whom oblations of ghee are made ; unite him with splendor, and make him abundant with progeny.

VS.TS. have in a the later form uttarám. In b, ghrténa presents the rare case of an instrumental dependent on a vocative, and ought, like a genitive in the like construction, to be unaccented; it is so in all the three Yajus texts. Ppp. reads ghytebhir ähutah. VS.TS. exchange Ic and 2 c ; and TS. has dhanena ca for bahum krdhi at the end. Ppp. has, for d, devānān bhăgadkä asat (cf. TS. 2 d ). This first verse occurs also in Āp. vi. 24.8 , which has, for a, ud asmän uttarän naya, agrees with VS. and TS. in c, and reads $b a h i u n$ in d.
2. O Indra, put this man far forward; may he be controler of his fellows; unite him with abundance of wealth; conduct him unto life (jzuătu), unto old age.

In a, VS.TS. have again pratartm; VS.MS. have naya for $\operatorname{krdhi}$; for c (as already noted), VS.TS. have our ic ; for d, MS. has devébhyo bhägadat asat, VS. and TS. nearly the same, VS. substituting devataün, and TS. -dhat, Ppp. has, for d, our I d. The meter of d might be rectified by abbreviating jizuattave to -tvāi (a form found in MS.ÇB. and Ap.), or by emending it to jivâtum.
3. In whose house we make oblation, him, O Agni, do thou increase ; him may Soma bless, and this Brahmanaspati.

The three Yajus texts have, in a, kurmas for Arqnots, and VSMS. (with Ppp.) put havits after grhé. In c, all three have aevta adhi bravan (but MS. bruzann). The last half-verse occurs below, as $87.3 \mathrm{c}, \mathrm{d}$ (corresponding to RV. x. 173.3 etc.).

6. Against enemies.<br>[Atharvan.-brähnananaspatyam; säumyam. anusṭubham.]

Found also in Pāipp. xix. For the use of the hymn by Kāuç. 59.7, see under the preceding hymn; by Kāuç. 50.13 , see under vi. I ; by Vāit. 16.9, see under vi. 3 .

Translated: Ludwig, p. 430; Florenz, 255 or 7; Griffith, i. 247.
I. Whatever godless one, O Brahmanaspati, plots against us - every such one mayest thou make subject to me the sacrificer, the soma-presser.

Ppp. has abhidāsati at end of b .
2. Whatever ill-famed one, O Soma, shall aim at us of good fame, smite upon his face with the thunderbolt; may he go away crushed (sam-pis).

Notwithstanding the direct antithesis with duchççinsa, all the mss. in a read susañçtnas; both editions emend to suçanstnas, which is also read by Ppp., and by the commentary. LUnless I misunderstand R's note, Ppp. again reads abhidāsati at end of b . In d, SPP's áyati is a misprint for ayati.」
3. Whoever, O Soma, shall assail us, of the same kindred and also a stranger - draw ( $t r$ ) away his strength, like the great sky, even now (?).
$\mathrm{P}_{\mathrm{pp}}$. reads, in a, ye na somā 'bhidāsatah. The verse is RV. x. I33.5, which reads indra for soma in a, $A v a$ for $a p a$ in c , and $\dot{d} d$ ha tmana $a$ at the end. For this last, the vadhatmana (not divided in the pada-text) of all the AV. mss, seems merely an unintelligent corruption (altered in our text to vadha tmana $\overline{\text { a }}$. The comm., however, naturally makes no difficulty of understanding it as = vadhātmanāa (explaining it by açaniruipena) and as qualifying ayudhena understood. The emendation mahím 'va would give a better sense: 'as the sky [subjects] the earth.' [To my thinking, it is licit, without emendation, to interpret mahzva as a correct graphic representation of mahtom iva with "elision and crasis" (see references under this head in my Noun-Infection, JAOS.x. 599, and P. 33 I top), as in RV. iv. I. 3 , ráthyeva $=$ rathiam iva. $\rfloor$

## 7. For blessings.

[Atharvan.-sāumyam : 3. vä̈içadev̄̆. gāyatram ; r. ničt.]
Found also in Päipp. xix. The hymn appears in Käuç. (46.4) as a help in removing obstacles to sacrifice, or an expiation for sacrificing for an improper person; and it is reckoned (note to 25.36 ) to the svastyayana gana; for its use by 50 . 13 , see under vi. I.

Translated: Florenz, 256 or 8 ; Griffith, i. 248.
I. By what road, O Soma, Aditi or friends go, not hostile, by that do thou come to us with aid.

The comm. understands mitràs 'friends' to mean "Aditi's twelve sons, Mitra etc."; i.e. as the equivalent of addityás, which is not impossible. LThe description as nicrt belongs rather to 8. T. $]$
2. By what, O Soma, overpowering one, thou shalt make the Asuras subject to us, by that do ye bless us.

Ppp．has，for a，yebhis soma sahantya，and，for c ，tena $\bar{a} n 0^{\circ}$ vită ［that is，avitáa 〕 bhuvah，thus relieving the embarrassing change of number［in the verb］from $a, b$ to $c$ ； emendation to vocatät in our $\mathbf{c}$ would accomplish the same result．

3．By what， O gods，ye did repel $(v r)$ the mights of the Asuras，by that do ye yield refuge unto us．

Ppp．begins with $y \bar{a} n i$ ，and has correspondingly tebhis for tena in c．This facilitates the rendering of avruizdhvam by its natural meaning＇did choose＇；there is no other known example of a nā－form from $v r$＇repel．＇The comm．renders it tatah ppthakkrtya yüyam sambhaktavantah．【Ppp．has for ctebhir na adhi vocata．」

## 8．To win a woman＇s love．

［Jamadagni．－kāmätmadāizatam．pathyāpan̄kti．］
Not found in Pāipp．Used by Kāuç．（35．21），in the rites concerning women，with vi． 9 and 102 and ii． 30 ，for bringing a woman under one＇s control．

Translated：Weber，Ind．Stud．（1862）v．261；Florenz， 257 or 9 ；Grill，54，158； Griffith，i． 248 ；Bloomfield， $100,459$.

1．As the creeper（ $l i b u j \bar{a}$ ）has completely embraced the tree，so do thou embrace me－that thou mayest be one loving me，that thou mayest be one not going away from me．

The refrain of the hymn is found twice above，at the end of i． 34.5 ；ii． 30 ．I．SPP． here again，in opposition to his mss．，gives the pada－reading ápaogäh in e．The Anukr． takes no notice of the metrical deficiency of a Lbut see note to 7.1 ］．

2．As the eagle，flying forth，beats down his wings upon the earth，so do I beat down thy mind－that thou etc．etc．

The comparison here is a strikingly ineffective one，and the attempts of the trans－ lators to give it aptness are to no purpose．

3．As the sun goeth at once about heaven－and－earth here，so do I go about thy mind－that thou etc．etc．

Part of SPP＇s mss．read paryātti in b．The comm．gives $\xi_{\bar{g}}$ ghram＇swiftly＇as the meaning of sadyas．

## 9．To win a woman＇s love．

> [Jamadagni. - kămãtmadāivatam. änustubham.]

Found also in Pāipp．，but in ii．（not in xix．，like the hymns that precede and follow）． Used by Kauç．（35．2r）with the preceding hymn，for the same purpose．

Translated：Weber，Ind．Stud．v． 264 ；Florenz， 258 or 10；Griffith，i． 249 ；Bloom－ field， $101,459$.

1．Want（vänch）thou the body of me，the feet；want the eyes；want the thighs；let the eyes，the hair of thee，lusting after me，dry up with love．

Ppp．puts tanvām（not $-a m$ ）after $p a \bar{a} d \bar{a} u$ in a，reads vāccha in b，begins c with aksso， adds osthāu after keçās，and ends with āsyatäm．Read aksyāù in c in our text（an accent－sign omitted over the äu）．LDelbrück，Vergleichende Syntax，i．386，joins mám with kánena：so Grégoire， KZ ．xxxv．83．］
2. I make thee cling to my arm, cling to my heart; that thou mayest be in my power, mayest come unto my intent.

The second half-verse is the same with iii. $25.5 \mathrm{c}, \mathrm{d}$, and nearly so with i.34.2 $\mathrm{c}, \mathrm{d}$ \cf. vi. 42.3, note」. Ppp. reads, for $\mathrm{a}, \mathrm{b}$, māi tvā dūsanimrgam hrnomi hrdayasprgam; and begins c with mame'd apa $k r$.
3. They whose navel is a licking, in [whose] heart is made conciliation - let the kine, mothers of ghee, conciliate her yonder to me.

The comm. reads amûús in d, and so is able to understand $y \frac{a}{a} s a ̈ m$ at the beginning as relating to "women" understood, and not to gatuas; and he explains ārehanam by $\bar{a} s v a ̄ d a n ̃ ̄ y a m$ 'something to be enjoyed by tasting.' The obscure and difficult first päda is perhaps corrupt.

Io. Greeting to divinities etc. of the three spheres.
 brhatī; 3. sämmā brhatz.]

This prose hymn is not found in Pāipp. In Kāuç. (9.3,5), it is quoted after each çãnti gana, to accompany a pouring out of water three times (iti trih pratyäsiñati; the comm, does not notice this use); and again (12.3), it is prescribed in all rites for success; being further (note to 8.23 ) reckoned to the västu gana.

Translated: Florenz, 258 or Io; Griffith, i. 249.
I. To earth, to hearing, to the forest-trees - to Agni [their] overlord, hail!

It is not easy to read 22 syllables in the verse.
2. To breath, to the atmosphere, to the birds - to Vāyu [their] overlord, hail!

It is strange that in this verse the sphere is placed after the human faculty.
3. To the sky, to sight, to the asterisms - to Sürya [their] overlord, hail!

The first anuvāa, of ro hymns and 30 verses, ends here. The quotation is simply prathama (or $-m \bar{a}$ ): see under the next anuvāka.

## 1I. For birth of sons.

[Prajapatih, - retodevatyan uta mantroktadevatyam. änustubham.]
The hymn is found also in Pāipp. xix. Accompanies in Kăuç. (35.8) a rite for conception of a male child (pumisavana) ; fire is generated between çami and açvattha, and is variously applied to the woman.

Translated: Weber, v. 264; Ludwig, p. 477 ; Zimmer, p. 319 ; Florenz, 260 or 12 ; Griffith, 1. 250 ; Bloomfield, $97,460$.

1. The açuatthá [has] mounted upon the çamt, there is made the generation of a male; that verily is the obtainment of a son; that we bring into women.

Some of SPP's mss. read, with the comm., punisatuanam in b. Ppp. combines açvatthä "ru- in a, and for $\mathrm{c}, \mathrm{d}$ has tad eva tasya bheṣajamin yat strīs $\bar{a} h a r a n t i ~ t a m$, 'that is the remedy of this - namely, that they put this into women.'
2. In the male, indeed, grows ( $b h i u)$ the seed; that is poured along into the woman ; that verily is the obtainment of a son; that Prajāpati said.

Several of our mss. (Bp.P.M.W.E.H.) read puinst at the beginning. ÇGS. has (i. 19) a nearly corresponding verse: puinsi väi puruse retas tat striyān anu siñoatu: tathā tad abravid dhātä tat prajāpatir abravīt.
3. Prajāpati, Anumati, Sinivālī hath shaped; may he put elsewhere woman-birth; but may he put here a male.

Ppp. has in c trisuiugam 'triple birth' (or for strusuùyam?). Two of the Prāt. rules (ii. 88, iv. 83) mention strātsūyam (p. strätsūyam). ÇGS. has for this verse also a correspondent (i. 19): prajāpatir vy adadhāt savitā vy akalpayat: strīsū̆yam anyānt sv (anyāsv?) $\bar{a}$ dadhat pumānisam $\bar{a}$ dadhād iha.
12. Against the poison of snakes.
[Garutman.-taksakadāivatam. änus!tubham.]
Found also in Päipp. xix. Used by Kāuç. (29.28) in a remedial rite against the poison of serpents.

Translated: Ludwig, p. 501; Florenz, 262 or 14; Griffith, i. 250; Bloomfield, 28, 461. - See Bergaigne-Henry, Manuel, p. 149.

- I. I have gone about the race of snakes, as the sun about the sky, as night about living creatures other than the swan (hainsá); thereby do I ward off thy poison.

It would appear from this that the hansa is regarded as exempt from the dominion of night, doubtless as remaining awake : cf. Pliny, Nat. Hist. x. 23. But Ppp. reads, in $\mathrm{c}, \mathrm{d}$, rätrāu jagad ivānit ni dhvañsīd avādīr imani visam. The comm. reads and explains janima agramam in $\mathfrak{b}$; and in c derives hañsa from root han, and makes it mean the soul (ītman), to which alone poison does not penetrate! The Anukr. does not heed the redundant syllable in c. LPpp. combines ahĩnäm, without elision.」
2. What was known of old by priests (brahmadn), what by seers, what by gods; what is (b/uutá), is to be, that has a mouth - therewith do I ward off thy poison.

Ppp, has uditam for viditam in $\mathbf{b}$, and $\bar{a} s u n v a t$ at end of $\mathbf{c}$. The comm. explains äsanvat to mean āsyayuktaǹ : teno "ccāryamãnamantrasahitan.
3. With honey I mix (prc) the streams; the rugged (? parvata) mountains [are] honey; honey is the Párusuz̃, the Çîpālā; weal be to thy mouth, weal to thy heart.

The comm. reads at the beginning madhv $\vec{a}$ prace; he takes the streams for the Ganges etc., the mountains (parvata) for the Himalaya etc., and the hills (giri) for their foot-hills ; the parusni for the great river of that name, and çipa$t \vec{a}$ as adj., rich in
water-grass' (çäizuăla): all these are to pour on ( $\bar{a}$ siñcantu) poison-removing honey. The Ppp. text is quite different: abhi nā prksa nadyas parvatāi'va girayo madhu: madhu pr fstç çīpālā samāste 'stu çain hrdaya. Perhaps parusuñ signifies here an 'eddying' brook, and $̧ \bar{z} \neq \bar{a} l a \bar{a}$ a pool 'rich in water-plants.' LConsidering that the effect of snake-bite upon heart and blood must have been well known to even the most unlettered Hindu, I am tempted to suggest emendation of $\bar{a} s n e ́ ~ t o ~ a s n e ́ . 」 ~\lfloor I n ~ R . ~ a n d . ~$ W's ed., correct nadyò3 to nadyàrh.」

## x3. To the instruments and ministers of death.

[Atharvan (svastyayanakāma). —mārtya[va]m. änustubbham.]
Found also in Pāipp. xix. The hymn is variously employed by Kāuç. : in a rite for victory (14.25), with iii. 26, 27 ; and again (15.6), similarly, in favor of a Väiçat; in the preparation of the house-fire (72.13), with an offering; four times in the chapter of portents : once (104.3) when Brahmans quarrel ; again (105. I) when images play pranks; yet again ( 113.3 ) when a cow suckles an ox (these three in company with i. 19); once more (123.1), when animals touch sacred things; and it is further reckoned (note to $25 \cdot 36$ ) to the svastyayana gana.

Translated: Florenz, 264 or 16; Griffith, i. 251.
r. Homage to the weapons (vadhá) of the gods; homage to the weapons of kings; likewise the weapons that are of the Vāiçyas - to them of thine, $O$ death, be homage.

Ppp. has viģvānām in c.
2. Homage to thy benediction; homage to thy malediction; homage to thy favor, O death; this homage to thy disfavor.

Ppp. omits the first half-verse, doubtless by accident. The comm. takes the datives in $a$ and $b$ as nomina agentis.
3. Homage to thy sorcerers; homage to thy remedies; homage to thy roots, O death; this homage to the Brähmans.

## 14. Against the balắsa.

[Babhrupiñ̆gala (?).—baläsadevatyam. änusṭubham.]
Occurs also in Pāipp. xix. Used by Kākç. (29.30) in a remedial rite against catarrh (flesman), with variously administering prepared water to the patient.

Translated: Florenz, 265 or 17; Griffith, i. 252 ; Bloomfield, 8,463 ; vs. 1 also by Grohmann, Ind. Stud. ix. 397, with an excursus on the batása.

1. The bone-dissolving, joint-dissolving, settled (ásthita) heart disease, all the balása, cause thou to disappear, that is seated in the limbs and in the joints.

SPP. adopts in a the samihita-reading parusrañsam (p. paruhosraissám), with nearly all his mss., and with the comm. The majority also of our mss. Lnot E.O.] omit the $h$ but the Prät. authorizes no such abbreviation, and the point is one in regard to which the usage of the mss., however seemingly accordant, is not to be trusted. Ppp. reads,
in $\mathrm{c}, n i \stackrel{s}{k} \mathrm{r} d h i$ for $n \bar{a} c ̧ a y a$ ．The comm．takes the two words in a as names of disorders， which is perhaps preferable，and regards them as occasioned by phlegm（clesman）； balāsa he defines as kūsaçvāsātmaka çleşmaroga．ЦFor âsthita，see note to iv．i7．8．」 LDelete the accent－sign over－sain in c．」

2．The balâsa of him that has balâsa I destroy like a muṣkará；I cut its bond like the root of a gourd．

The accent urvärvăs is noted in the commentary to Prāt．iii． 60 ；Ppp．reads ulvälvo yath $\bar{a}$ ．The comm．defines urvārū as＇the fruit of the karkaț̄＇（Cucumis utilissimus） and explains the comparison to be with the stem of this fruit，which becomes loosened of itself when ripe：cf．xiv．r．I7．Ppp．and the comm．read puşaram in b．Ppp．also has $k r n o m i$ instead of $k s i n o m i$ ，a preferable reading（BR．pronounce ksinomi＂false＂； but $n u$－forms of this root occur in Brāhmana and Sūtra；aks？nomi，however，would be better in place）．LSee BR．v． 1348 and 838.$\rfloor$

3．Fly out forth from here，O balása，like a young ãçumg $\alpha \dot{a}$ ；then，like the［last］year＇s bulrush，scud away，innocuous to heroes．

Ppp．has，for b，suparno vasater iva［cf．RV．i． 25.4 」＇like a bird from its nest＇：a much easier reading．The comm．explains achuniga as an ordinary adjective，＇swift－ going，＇and，instead of $\varsigma i c ̧ u k a$ ，reads $\varsigma u c ̧ u k a$＂a wild animal so called．＂For c，d，Ppp． has adhe＇ța ivā＇hano＇padrāhy aväiraha．The comm．reads itas ［that is itdas $\rfloor$ ，pple of root $i$ ，for $t t a s$ in $c$ ．The Anukr．appears to sanction the contraction $i t e$＇$v a$ in $c$.

## 15．For superiority．

$$
\text { [Uddālaka.-vänaspatyam. } \bar{a} n u s s t u b h a m .]
$$

Found also in Päipp．xix．Käuç．applies（19．26）in a rite for prosperity，with vi．142．3，using an amulet of barley．It is also reckoned（note to 19．1）to the pustiza mantras．

Translated：Florenz， 267 or 19；Griffith，i． 252.
I．Thou art the highest of herbs；of thee the trees are subjects （upasti）；let him be our subject who assails us．

The verse is RV．x． 97.23 （with which VS．xii．Ior precisely agrees），which has，for a，tvám uttamat＇sy osadhe，and accents uipastayas upastis．Ppp．elides the $a$ of asi in
 tree as addressed．

2．Whoever，both kindred and not of kin，assails us，of them may I be highest，as this one of trees．

The Ppp．version of $\mathrm{i} .19 .4 \mathrm{a}, \mathrm{b}$ is（as pointed out at that place）nearly our $\mathrm{a}, \mathrm{b}$ here． In this verse Ppp．reads samb－and asamb－，and its c is sambandhūn sarvāns tin tvā．

3．As of herbs soma is made highest of oblations，as the taláçă of trees，［so］may I be highest．

Ppp．reads，for $\mathrm{b}, \mathrm{c}$ ，uttamam havir ucyate（which is better）：yavā tvam āiva vressa mãm．The comm．has palā̧ca in c．If talaça is a good reading，it may mean the same as tā̄iz̧̄̄̄（Flacourtia cataphracta）．

16．To various plants（？）．
［Çāunaka（anena hinahidevam astāut）．－nantroktadevatyan uta cāndramasam．änusṭubham．


Found also in Päipp．xix．Appears in Kāuç．（30．1），in a healing rite，explained as intended for disease of the eyes，with various use of mustard plant．Verse 4 is quoted alone later（ 51.15 ），in a rite explained by Keç．simply as one for welfare，by the comm． as for welfare in connection with food（annasvastyayana）：and the comm．reads in Kāuç．anna－（not āla－）bheṣajam；the three çalānjālāgrăni of 51.16 the comm，explains as sasyavallis．

The whole hymn is totally obscure；that it relates to a disease of the eyes，as assumed by the native cormment，there appears no good reason to believe．

Translated：Florenz， 268 or 20；Griffith，i． 253 （see his notes）；Bloomfield，30， 464.
1．O $\bar{a} b a y u$, non－ $\bar{a} b a y u!$ thy juice is sharp（ugrá），O àbayu！unto thy broth do we eat．

The hymn is unintelligible，and the translation only mechanical．Ppp．and the comm．read $\bar{a} u$ ，an $\bar{a} \psi$－in $\mathrm{a}, \mathrm{b}$（Ppp．combining $u g r \bar{a}{ }^{2 \prime} v_{\text {－}}$ ）；and the comm．derives the words from the verbal stem āvaya，with suffix $u$ ，and renders＇being eaten＇（adya－ mäna），＇not being eaten＇（abhaksyamāna），understanding＇mustard＇（sarṣapa）to be addressed．Ppp．has，for c，yā te karmain açimahi 【and，in a，elides＇nāvayo〕．

2．Viháalha by name is thy father，madâvatī（＇intoxicated＇）by name is thy mother；for thou art he，not thyself，thou that didst consume thyself．

SPP．reads in a vihdhlas．The translation of the second half－verse implies the altered division and accentuation of $c$ that is made in our edition；the mss．read sa hina （not divided in pada－text）tvam asi；and SPP．follows them．Ppp．has for c ̧evas tvam asi（its d is like ours），but it omits $\mathrm{a}, \mathrm{b}$ ，and，on the other hand，adds at the end babhruç ca babhrukarṇa̧̧ ca nūlākalaçālăçavas paçcä．The comm．reads vihaǹla for vihalha（which is supported by the commentary to Prāt．i．46）in a，and regards $h i n a$ as two words in c．The verse as it stands $(8+9: 6+8=31)$ is very improperly passed． as a simple anustubh．LAn ási between $h t$ and $n a ́$ would mend the meter of c if such stuff were worth mending．$]$

3．O tăuvilikăa，quiet down；this racket hath quieted down；both the brown and the brown－eared one：go away， O niräla！

It is perhaps by a misprint that SPP．reads ava：ilaya（for il）in the pada－text of a（though our D．has also $\overline{i l}$－）．To the comm．，tāuvilik $\bar{a}$ is the name of a piçāc that produces disease； $\bar{a} i l a b a$, a kind of disease of the eyes；babhru and babhrukarma， causes of disease；and nirala，also a disease．The translation implies the emendation
 ihas tväm āhutizn jusāno manasa svāha；but part of this belongs perhaps to the following piece．LThe Anukr．scans as $8+9: 8+6$ ．」 $\lfloor$ Comm．reads nirāla；R．has nir açala，and T．has nilläçala．Comm．has further apäifii！〕

This verse is wanting in Päipp．（save so far as its last word is found in that version of vs．2）．The comm．understands the three obscure words it contains to be names of
grain-creepers (sasyavallū); he gives the second the slightly different form çalããjāaza. The comment to Prāt. iv. 107 quotes alasāla ${ }^{2}$ si as instancing the indispensableness of the pada-text to a student; but what good it does him in this instance is quite unclear. Our Bp.gives the third päda thus : nūlāgalasâlé 'ti nùlăgalastà $\bar{a}$. The verse is capable of being read as $8+7: 6$.

## I7. Against premature birth.

[Atharvan.-caturrcam. garbhadrinhantadevatyam. änustubham.]
Found, except vs. I (in the order 4, 2, 3), in Pāipp. xix. Used by Kāuç. (35.12) in the rite for securing the fotus against abortion.

Translated: Ludwig, p. 477 ; Florenz, 269 or 21 ; Griffith, i.254; Bloomfield, 98 , 467.
I. As this great earth receives the embryo of existences, so let thine embryo be maintained, in order to birth after pregnancy.

The comm. reads anusütram for anu siutun. The first half-verse has already occurred, as $\mathrm{v} .25 .2 \mathrm{a}, \mathrm{b}$ Lwhere the note gives the parallel passages $\rfloor$. The comment to Prāt. ii. ro3 notes the non-lingualization of the $s$ of sütum after anu-which is wholly superfluous unless it read ánusūtum.
2. As this great earth maintains these forest-trees, so let thine etc. etc.

Ppp. begins yathe 'yam urvï prthiviz, and reads, in c, d, garbha anu and suvitave.
3. As this great earth maintains the rugged (parvata) mountains, so let thine etc. etc.
4. As this great earth maintains the various (vistthita) living beings, so let thine etc. etc.

## I8. Against jealousy.

[Atharvan (?). -irsyǟvina̧conadevatyam. änustubham.]
Found also in Päipp, xix. Used by Kāuç. (36.25), with vii. 45 and 74.3 , in a rite against jealousy.

Translated: Weber, Ind. Stud. v. 235; Ludwig, p. 514 ; Florenz, 270 or 22; Grill, 28, 159 ; Griffith, 1.254; Bloomfield, 106, 467.
I. The first blast of jealousy, and the one after the first, the fire, the heat of the heart - this we extinguish for thee.

Ppp. has readings in part better: for b , madhyamam adhamām uta; for agnim in c , satyani; at end, nir mantrayāmahe. The comm. explains dhräjiz by vegayutkāñ gatim.
2. As the earth [is] dead-minded, more dead-minded than a dead man, and as [is] the mind of one who has died, so of the jealous man the mind [be] dead.
"Feeling" would be in this verse an acceptable equivalent for manas 'mind.'
3. That fluttering mind (manaská) that has found place in (çritá) thy heart - from it I set free thy jealousy, like the hot vapor from a bag of skin.

The translation implies at the end the emendation (first proposed in BR.) of the apparently senseless ņ̂rtes into dr̂tes, which the comm. reads, and which SPP. has accordingly admitted into his text; the result of fermentation, escaping when the vessel is opened, is apparently intended. Ppp., however, has nrtes, although it gives sundry various readings (in part mere corruptions): for a, yad yan me hrdi srukam; in b , prathayisnukam; in c , tam te risyami mur. The comm. divides b into manas kam patayiṣuu kam.
"19. For ceremonial purification.
[Çan̉täti.—nānãdevatyam uta cāndramasam. gāyatram: r. anustubbh.]
Found also in Päipp. xix. Translated by Ludwig (p. 43I). Quite various use is made of this hymn in the sütras. In Kãuç. it is included (9.2) in the brhachänti gana; it is associated (as are vi. $23,24,51,57,59,61,62$ ) with i. $4-6$ etc. in a rite for good fortune (41.14); it appears in the savayajãass (66.16), with the pavitra sava; and the comm. declares it and vi.51, 62 to be intended by pavitrāis at 61.5, also in the savayajina chapter. In Vait. it accompanies a purifying rite (if. ro) in the agnistoma, and (with vi. 69 etc.) the pouring out of the sur $\bar{a}$ in the sa $\bar{a} u t r \bar{a} m a n \bar{z}$ ceremony【30.13」; and vs. 2 in the agnyäaheya (6. It), with an offering to Agni pavamäna.

Translated: Ludwig, p. 43 I ; Florenz, 272 or 24; Griffith, i. 255.
r. Let the god-folk purify me; let men (manu) purify me with prayer ( $d h i \hbar$ ); let all beings purify me; let the purifying one purify me.

Ppp. reads at the end $m \bar{a} m$. The verse is found in sundry other texts, with considerable varieties of reading: the first pāda is the same in all (only RV. has mutm); in the second, RV. (ix. 67.27) has vásavas for mánavas, while VS. (xix. 39) reads mánasäa dhiyas, and TB. (i.4.8) and MS. (iii. It. io) agree with AV.; in the third, VS. agrees with AV., and MS. differs only by giving bhiztta max, while TB. has vtçva àyaval, and RV. vtçve devāh punitáa mā; the fourth is omitted in TB., and RV.VS. have jātavedah puniht mā, while MS. differs only by punāht. The readings of K . (xxxviii. 2) I have not. The comm. explains dkiya in a by buddhyy $k$ karnana $\bar{a} v a \bar{a}$, and pavamãas in d as either wind or soma.
2. Let the purifying one purify me, in order to activity, dexterity, life, likewise unharmedness.

Ppp. arranges a as punātu mā pavamãnah. It gives, for c, jyok ca sūryani arçe (cf. our i.6.3 and xii. 2. 18), and this is also the reading of MS. (ib.), which alone of all the other texts has a correspondent to this verse.
3. With both, O divine impeller (savitár), with purifier and with impulse, do thou purify us in order to seeing.

This verse is found in all the texts that have vs. I. RV. (ix. 67. 25) VS. (xix. 43)
 (i.4.82) gives instead ididm bráhma punimahe.
20. Against fever (takmán).
 3. satahban̄ktih.]

Only the last verse is found in Pāipp., in book xiii. Appears in Kāuç. (30.7) in a remedial rite for bilious fever, and is reckoned (note to 26.1 ) to the takmanaçana garaa.

Translated: Grohmann, Ind. Stud. ix. 384, 393; Ludwig, p. 51I ; Zimmer, p. 380; Florenz, 273 or 25 ; Griffith, i. 255 ; Bloomfield, 3, 468.
I. Of him as of burning fire goeth the vehemence (?); likewise, as it were, shall he crying out go away from me ; some other one than us let the ill-behaved one seek; homage be to the heat-weaponed fever.

The translation given implies the easy emendation of çusminas to çúsmas, which eases the meter,* and helps the sense out of a notable difficulty. The comm. and the translators understand (perhaps preferably) mattás in $\mathfrak{b}$ as pple of mad, instead of quasiablative of the pronoun ma, as here rendered ("he flees, crying like a madman," R.). The comm. takes azratas as intended for an accusative, -tam. The verse is really a jagatiz with one redundant syllable in a. *LThe metrical difficulty is in the prior part of a; the cadence of a is equally good with çusmintas or with çusmas.」
2. Homage to Rudra, homage be to the fever, homage to king Varuna, the brilliant (tvisimant), homage to the sky, homage to the earth, homage to the herbs.

The Anukr. scans the verse as $12+12: 9+6=39$ syllables.
3. Thou here who, scorching greatly, dost make all forms yellow - to thee here, the ruddy, the brown, the woody takman, do I pay homage.

Ppp. reads, in a, rūras for yas; its $\mathrm{c}, \mathrm{d}$ are arunāya babhrave tapurinaghavãya namo 'stu takmane. The comm. understands vanyāya in d as gerundive of root van $=$ samsevyaya: perhaps 'of the forest,' i.e., having no business in the village. The verse $(9+11: 9+12)$ is too irregular for the metrical definition given Lcf. viii. 2.21 .

The second anuzāka ends here, having io hymns and 32 verses, and the quotation from the old Anukr. is simply dzititzāu, which ought to combine with the prathama of the first $a n u \sigma \bar{a} k a$ - only one does not see how, as the two are not equal in number of verses.

## 21. To healing plants.

[Çaǹtāti.-candramasam. ànusṭubham.]
Found also in Pāipp. I. Used by Kāuç. ( 30.8 ) in a remedial rite for growth of hair.
Translated: Florenz, 275 or 27; Grill, 50, 160 ; Griffith, i. 256 ; Bloomfield, 30,470 .See also Bergaigne-Henry, Manuel, p. 150.

1. These three earths (prthivi) that there are - of them earth (bhitmi) is the highest; from off their skin have I seized a remedy.

Ppp. elides the initial a of aham in c, and its d is sam u jagrabha bhesajam. LSee Griffith's note.]

2．Thou art the most excellent of remedies，the best of plants ；as Soma， lord（？bhága）in the night－watches（yáma），like Varuṇa among the gods．

The comm．takes yäma in the sense here given（ahorātrabhägesu sädhyessu），and Soma as＇moon，＇which is doubtless true；but he renders bhagas by＇and the sun．＇ Ppp．exchanges the place of＇remedies＇and＇plants，＇and reads yajñas for somas in $\mathbf{c}$ ． The Anukr．appears to authorize bluage＇va in c．
＂3．O ye wealthy（revint）ones，doing no violence，desirous to bestow ye desire to bestow；both are ye hair－fasteners，and also hair－increasers．

Ppp．exchanges the place of－drrihanīs and－vardhaniss，and reads the equivalent
 overlooks the deficiency in a；insertion of stha after revatis would rectify it．

## 22．To the Maruts．


Found also in Päipp．xix．Used by Kāuç．（30．II）in a remedial rite against protu－ berant belly etc．Keç．and the comm．read further in the rule the pratiza sasrusiss of hymn 23 ，and detail a second lengthy process in the same rite as performed with the two． Hymns 22－24 are also explained as among the apāin süktäni（7．14 and note）．In Vāit．（9．5）this hymn appears in the cāturmāsya sacrifice as addressed to the playing （kridint）Maruts．

Translated：Ludwig，p． 463 【vss．1－2 」；Florenz， 276 or 28 ；Griffith，i． 256.
1．Black the clown－track，the yellow eagles，clothing themselves in waters，fly up to the sky；they have come hither from the seat of right－ eousness（ $\gamma$ tó $)$ ；then，forsooth，with ghee they deluged the earth．

The verse comes from the mystic and obscure hymn RV．i． 164 （vs．47），and is found again twice below（ix．10．22，which see；xiii．3．9）．It is also found in several of the Black Yajus texts：TS．（iii．I．II4），MS．（iv．12．5），K．（xi．9，I3）．RV．MS．end with prthivin viy ùdyate；TS．has dsitazamäs（for krsudn niyatnam）in a，mthas（for apás）in b ，sádanäni krtutu in c ，and，for d ，ád it prthivt ghrtātr vy ìdlyate．Ppp．agrees with RV．MS．at the end of the verse，and it combines，in its frequent way，suparnā＇po．

2．Ye make the waters rich in milk，the herbs propitious，when ye bestir yourselves，O golden－backed Maruts；do ye lavish（ $p i n v$ ）both sus－ tenance and good－will there，where，O manly Maruts，ye pour honey．

The first，third，and fourth pädas are found as $\mathrm{b}, \mathrm{c}, \mathrm{d}$ of a verse in TS．iii．r．II ${ }^{8}$ ； TS．reads kruuta（as does also Ppp．），and it omits çivats；it also has，with the comm．， pinvatha in c（which is better）．Ppp．further reads yamàs for çivēs，and cjati for－thu ； Land siñcatā for thà 」．

3．Water－swimming［are］the Maruts；send ye that rain which shall fill all the hollows；the gldhā shall bestir itself，like a girl that is thrust， thrusting the eru，like wife with husband．

The text of this verse is hopelessly corrupt，and all attempts to make connected sense of the second half must apparently be（like that of Pischel in Ved．Stud．i．81 ff．）forced and unsuccessful．$\lfloor$ Baunack，KZ．xxxv． 532 ，may also be consulted． 1 The version of
it presented in TS. (iii. I. I I ${ }^{8}$ ) rather sets off its difficulties than gives any help in solving them. It makes marutas vocative in a, and the comm. also understands the word as vocative, not heeding its accent; the preferable reading would be údapruto marutas, both vocative. The comm. then takes tán together with udaprittas as qualifying meghän 'clouds' understood. Ppp., with the majority of SPP's authorities and some of ours (P.M.), reads udaplútas. Then tatin (pada-text tán $)$ is read by all the authorities in both texts, although the sense necessarily requires (as in our translation is assumed) tám, as antecedent to $y \frac{t}{a}$. But here, again, all the pada-texts have $y \frac{a}{a} h$, which completes their confusion. TS. has, for b , the wholly different and doubtless secondary phrase ṿ̛sțimi yé ví̧̧e maraito junánti, making of the line ' O Maruts, send those water-swimming ones who, [namely] all the Maruts, hasten the rain.' The comm. understands $y \bar{a}$, but then also $v i c ̧ v a \bar{a}$, as neut. pl. (vrihiyavädisasyāni), while all our pada-texts have correctly wicvāh; the comm. then is obliged to supply a $c a$ ' and ' after nivátas. In c, d, TS. reads króçāti for éjāti, gárdā for gláhä, pérum for érum, and
 comm. also has tuñjānā, but gahllā (so printed; but it should doubtless be galhā, since he derives it from root gark 'chide': one of our mss. (W.) and three of SPP's have $g a d h a \bar{a}$ ) instead of $g l a j h \bar{a}$ or $g a ́ r d \bar{a}$; he translates it 'thunder.' These changes on gláh $\bar{d}$ and éru, at least, are plainly no real variations of reading, but blind blunders over an unintelligible text. Ppp. is corrupt and hardly legible: perhaps ye jahāti ktahna kanye'va dunnonain dunnāmā patye'va jāyām. R. suggests that the line c-d belongs to a gambling hymn, and that we are to read glahas and urum, a comparison being made between the shaking of the dice-holder and the agitatio of a female at the coitus.

## 23. To the waters: for blessings.

[Camitāti (?).-abdevatyam. ānustubiham: 2.3-p.gayatrz̈; 3.parosnih.]
Found also in Pāipp. xix. Reckoned by Kāuç. (9.2) to the brhachānti ganıa, and also (note to 7.14) to the apā̄in sūktäni; and again (41.14), with vi. 19 etc., used in a rite for good fortune: as to its combination (30. II) with the preceding hymn, see that hymn. In Väit. (4. 14) it accompanies in the parvan sacrifices the pouring out of water.

Translated: Ludwig, p. 431 ; Florenz, 278 or 30 ; Griffith, i. 257 -
I. Flowing on, devoted to it ; by day and by night flowing on ; I, of desirable activity, call upon the heavenly waters.

The verse is found as a khila or appendix to RV. x. 9 , as vs. 10 of that hymn. It reads there, in a, taidapasas, which is an obvious and called-for emendation of our text, and assumed in our translation; in c , -kratūs, which is also an improvement (our P. has it, but apparently only by an accident); and, for $d$, $\frac{t}{a}$ devitr avase luwve. Ppp. has, for d, ahuipo devitr upa bruve. The first pāda lacks a syllable, unless we resolve sa-sr-u-
2. Let them release here the worked-in waters of the ceremony for conducting forward; let them at once make [them] to go.

The translation implies emendation of $\frac{a}{a p a s}$ in a to $a p a s$, or else the use of the former as accusative, as in more than one other passage. O'tãs, lit. 'woven in': i.e. brought in as part of the ceremony. But the comm. reads $\bar{u} t \bar{a} s$, and explains it as $=$ samtatäs or avicchedena pravahantyal. LIn a, b , the reading of Ppp. appears to be like ours ; but in c it has bhavantu etave. $\rfloor$ [Cf. v. 23. I for ot $\bar{a} s$.]
3. In the impulse (savá) of the divine impeller (savitár) let men do their [sacred] work; weal to us be the waters, the herbs propitious.

Ppp. reads krnvanti in b. Here, to preserve the balance of forms, apás has to be understood as nominative.
24. To the waters: for blessings.
[Çam̀tāti (?).-abdevatyam. änustutublam.]
Found also in Päipp. xix. Reckoned in Kāuç. (9.2) to the brhachānti gana, and (note to 7.14) to the apāni sūktāni; used in a rite for good-fortune (41. 14) with vi. 19 etc.: see under 19; and also (30.13) in a healing ceremony for heart-burn, dropsy, etc.

Translated: Florenz, 279 or 31; Grill, 13, 161; Griffith, i. 258; Bloomfield, 12, 471.
I. They flow forth from the snowy (mountain); in the Indus somewhere [is their] gathering; may the heavenly waters give to me that remedy for heart-burn.

Ppp. reads, for a, b, himazatah prasravatas tās sindhum upagachatah. In d, the true reading is of course hrddyo, and SPP. so reads, though doubtless against his mss., as certainly against all ours; it is a very rare thing to find the full form written in such a case (and hence the pada-text blunder $h r-d y o t a$ in i. 22. 1).
2. Whatever hath burnt ( $\bar{a}$-dyut) in my eyes, and what in my heels, my front feet; may the waters remove all that - they of physicians the most excellent physicians.

The collocation of suffering parts in $\mathrm{a}, \mathrm{b}$ is very odd; Ppp. seems to read for a , yad aksibhyam $\bar{a} d$, and, for b, pärsnibhyān hrdayena ca; for d , twasṭ $\bar{a}$ riṣtam iva 'nasah. One or two of our mss. (P.H.) agree with some of SPP's in reading karat at end of c ; and two of his have nth before it. The pada-division subhisakotama is taught in Prāt. iv. 46.
3. Ye whose spouse is the Indus, whose king is the Indus, all ye streams that are - give us the remedy for this; for that would we enjoy you.

Ppp. exchanges the place of the two epithets in a. The comm. reads stana at end of b. Before sthána most of our mss. retain the final $h$, as usual; SPP. does not note anything as to his authorities.
25. For relief from pains (?) in neck and shoulders.
[Ģunahcepa.-mantroktamanyā[di]vinā̧canadevatyam. änusstubham.]
Found also in Pāipp. xix. Used in Kāuç. (30. 14) in a healing rite against graṇda$m a \bar{l} \bar{a} s$, with kindling fifty-five paracu (comm, -çū) leaves by chips.

Translated: Kuhn, KZ. xiii $r_{30}$ (with Germanic parallels); Florenz, 280 or 32 ; Griffith, i. 258 ; Bloomfield, 19, 472 (cf. AJP. xi. 323).

1. Both the five and the fifty that gather against those of the napelet them all disappear from here, like the noises (? vāka) of the apacits.

Mänyās etc. may of course as well be nom., and the comm. so understands them, supplying gandamālās ' pimples, swellings' for them to agree with; abht would then be left without object, or with indefinite object, 'one,' understood. The comm. renders wākás by vacanīyā dosāh, and takes apacttām as accus. fem. pple: "as blameworthy faults leave an honored woman "! Under VS. xvii. 57 , the comm. renders vãkats by vākyāni.
2. Both the seven and the seventy that gather against those of the neck - let them all etc. etc.

Part of the mss. (including our D.R.) accent sapto at the beginning, and SPP. with good reason adopts that in his text.
3. Both the nine and the ninety that gather against those of the shoulders - let them all etc. etc.

Ppp., in these verses, exchanges the numbers of I and 3 , omits $y \bar{a} s$ every time in a, and combines many $\bar{a}^{\prime} b h i$, gra $\bar{a} i v y \bar{a}{ }^{\prime} b h i$, skand $\vec{a}{ }^{\prime} b h i$.

## 26. Against evil.

[Brahman.-päpmadevatākam. ānuștubham.]
Found also in Pāipp. xix. Used in Kāuç. (30.17) in a healing rite against all diseases ; and reckoned (note to 26. 1) to the takmana çana gana. The comm. finds it quoted also in the Naks. K. (15), in a ceremony against niryti.

Translated: Florenz, 282 or 34 ; Griffith, i. 259 ; Bloomfield, $163,473$.
I. Let me go, O evil ( $p \bar{a} p m a r$ ) ; being in control, mayest thou be gracious to us; set me uninjured in the world of the excellent, $O$ evil.

All the mss. leave papman unaccented at beginning of d, and SPP. follows them. The second pãda occurred above as v. 22.9 b. Ppp. rectifies the defective meter of $c$, by reading $\bar{a}$ mā bhadresu dhāmasz atve dh. The comm. gives sam instead of sant in b. The Anukr. overlooks the deficiency of two syllables.
2. Thou who, O evil, dost not leave us, thee here do we leave; along at the turning apart of the ways, let evil go after another.

The comm. understands anuzjatartane as one word in c. Ppp. exchanges the place of $2 \mathrm{c}, \mathrm{d}$ and $3 \mathrm{a}, \mathrm{b}$, reading, for the former, patho vya vyävartane nis pāpmā tvana suvamasi; Land it has mā for nah in a
3. Elsewhere than [with] us let the thousand-eyed immortal one make its home; whomsoever we may hate, him let it come upon ( rch$)$; and - whom we hate, just him do thou smite.

Ppp., as above noted, has the first half of this verse as its 2 c , d, reading corruptly nyzcya for ny ucyatu; its version of c , d is yo no dwesti tain gacha yami doismas tan jaki. The comm. renders ny ucyatu by nitarā̀n gacchatu.

## 27. Against birds of ill omen.

> [Bhrgu. - yämyam utta nairgtum. jaratam ; 2. tristubbh.]

Found also in Päip. xix. With 28.1 and 29. I, it constitutes RV. x. 165. LMGS. ii. 17. rame is made up of our vi. 27 , parts of 29.1 and 28.3 , and 28 . I : see also the
pratīkas in Knauer＇s Index．」 Hymns 27，28，and 29 are employed together in Kăuç． （46．7）against birds of ill omen（the comm．to AV．reads patatribhyas for patitebhyas of the edition of Kāuç．）．

Translated：Florenz， 282 or 34 ；Griffith，i． 259 ；Bloomfield，166， 474.
I．Seeking what，O gods，the sent dove，messenger of perdition，hath come hither，to it will we sing praises，make removal ；weal be［it］to our bipeds，weal to our quadrupeds．

RV．has precisely the same text in this verse．Ppp．begins with devas $k$－．Some of the mss．（including our P．M．W．T．）read nilhertini in c．The verse lacks two syllables of being a full jagati．

2．Propitious to us be the sent dove，harmless，O gods，the hawk （çakuná）［sent］to our house ；for let the inspired（vipra）Agni enjoy our oblation，let the winged missile avoid us．

Ppp．agrees with RV．in the better reading grohésu（for grhám nah）at end of b ． ［One suspects that＂hawk＂may be too specific．］

3．May the winged missile not harm us；it maketh its track on the hearth，in the fire－holder ；propitious be it unto our kine and men；let not the dove，$O$ gods，injure us here．

The form $\bar{a} s t r \frac{1}{2}$（p． $\bar{a} s t r^{2} t t i$ ）is quoted under Prat．i． 74 as an example of a locative in $\vec{z}$（pragrhya）；RV．has the less primitive form $\bar{a} s t r y a b m$ ；the comm．explains it by
 phiruşbhyaç cä＇stu mat no hinisid ihá devāh kapótah．The AV．version spoils the meter of $c$ ，but the Anukr．does not heed this．

## 28．Against birds of ill omen etc．

［Bhrgu．－yṻmyam uta nāirrtum．trāistubham；2．anustubh；3．jagută］
All the verses found also in Paipp．，but not together ；r．occurs after the preceding hymn in xix．；3．at a later point in xix．；2．in x．；and there is no internal connection perceptible among them．Used by Kāuç．，with the preceding and the following hymn， against birds of ill omen（46．7）；and vs． 2 is especially quoted as accompanying the leading of a cow［and］fire three times around the house．LVss．r and 3 occur at MGS．ii．17．I－see under h．27．1

Translated：Florenz， 285 or 37 ；Griffith，i． 260.
1．With the praise－verse（ $\bar{p}$ ）drive ye the dove forth（pranodam）； reveling in food（is）we lead a cow about，breaking up tracks hard to go in ；leaving us（our ？）sustenance shall it fly forth，swift－flying．

Pranodam，lit．＇with forth－driving，＇a quasi gerundial cognate accusative．RV． （x．165．5）has nayadhvam at end of b ，a better reading．In Ppp．，b，c are omitted． For c，RV．has samyopajanto duritûni vifvea．In d，both RV．and Ppp．（also the comm．）end with prá patata pátisththah，of which our reading can only be a corruption； páthișthah（p．plithist thah）indicates a confusion with pathiostha Lthe non－division and accent also point to patissthak as true reading」．LPpp．has hitvän for hitvat na．」

2．These have taken fire about；these have led the cow about；they have gained themselves fame（çravas）among the gods－who shall venture to attack them？

The RV．has the same verse at x． 555.5 （also VS．，xxxv．I 8 ，precisely the same text with RV．），reading，for $\mathrm{a}, \mathrm{b}$ ，párí ${ }^{\text {º }} m e^{\prime}$ gatm aneṣata páry agntm ahrşata．Ppp．trans－ poses a and b and reads pary agnim aharsata（a false form）．The arsata of our text is plainly nothing but a corruption；and part of the mss．（including our P．M．W．I．）have instead ariṣata Lor arissata；K．riṣatu」．

3．He who first attained（ $\bar{\alpha}-s a d)$ the slope［of heaven］，spying out the road for many，who is master of these bipeds，who of the quadrupeds－ to that Yama，to death，be homage．

With the former half－verse is to be compared RV．x．I4．I $a, b$ ：pareyivatinsam praváto maht̂r anu b．p．anupaspaçãadm（which is AV．xvii． $1.49 \mathrm{a}, \mathrm{b}$ ）；d is the last pāda also of RV．x． 165.4 （of which $a, b$ are found here in 29．I）；$c$ is nearly equal to RV．x．I2I． 3 c （our iv．2．I c ；xiii． 3.24 c ）．Ppp．follows RV．in c in putting ž̧̧e before asya（reading ī̧ay asya）．Our pada－text accents asyá：žçe；in RV．also asyá is accented．The verse lacks two syllables of being a full jagati．LPischel discusses the verse，Ved．Stud．ii． 73 ：cf．66．」［Ppp．has pravatāsasäda．」

## 29．Against birds of ill omen．


Not found in Päipp．Used by Käuç．（46．7）with the two preceding hymns．
Translated：Florenz， 287 or 39 ；Griffith，i． 260 ；Bloomfield，166， 475.
r．Them yonder let the winged missile come upon；what the owl utters，［be］that to no purpose，or that the dove makes its track（padá） at the fire．

The second and third pädas are RV．x．165．4a，b（we had d in the last verse of the preceding hymn）；RV．omits $v \bar{a}$ in c ；its addition damages the meter of the pāda，but the Anukr．overlooks this．LPädas b， c also occur at MGS．ii．17．1 d－cf．under h．27．」

2．Thy two messengers，O perdition，that come hither，not sent forth or sent forth，to our house－for the dove and owl be this no place．

The comm．reads etäu for etüs in a；he renders apadam by anặrayabhütam．
3．May it fly hither in order to non－destruction of heroes；may it settle（ $\bar{\alpha}$－sad $)$ here in order to abundance of heroes；turned away，do thou speak away，toward a distant stretch（？samivat）；so that in Yama＇s house they may look upon thee［as］sapless，may look upon［thee as］ empty（ $\bar{a} b h \hat{u} k a)$ ．

The sense would favor the accent duāirahatya in a；and avĩrahatyäyāi，which the comm．reads，would be a further improvement．The comm．also has papadyāt at end of a，and，for c，paran eva parāvatam．He explains abhitham by àgatavantam．At the end of e，grhe ought，of course，to be grhe；but most of the mss．（all of ours that are noted）have $g$ ghé，and SPP．also has admitted it into his text．LAs to Yama＇s house． cf．Hillebrandt，Ved．Mythol．，i．512．For cathafän，see Gram．§ 1008 b．」

## 30．To the çamif plant：for benefit to the hair．

［CPparibabhrava．－çamyam．jāgatam：2．tristubh；3． 4 p．kakummaty anustubh．］
Found also in Pāipp．xix．Verse I is wholly unconnected in meaning with the others， nor do these clearly belong together．Used by Kāuç．（66．15）in the savayajñas，at a sava called pāunaḩçila（pāunasira，comm．）；and vs． 2 （ 2 and 3，comm．）in a remedial rite（3I．I）．

Translated：Ludwig，p． 512 ；Florenz， 288 or 40 ；Griffith，i．261．－See also Ber－ gaigne－Henry，Manuel，p． 151.

I．This barley，combined with honey，the gods plowed much on the Sarasvatī，in behalf of Manu（？）；Indra，of a hundred abilities，was furrow－master；the liberal（？sudánu）Maruts were the plowmen．

Ppp．has this verse only by citation of its pratika，as if it had occurred earlier ；but it has not been found elsewhere in the text．It occurs also in TB．（ii．4．87；exactly repeated in ApÇS．vi． 30.20 ；PGS．iii．1．6），MB．ii．I．16，and K．（xiii．15）．The TB． version begins with etám u tyám mádh－（so MB．also），and it gives in b saraszatyās and manâv：cf．mantáv adhi，RV．viii．6r．2；ix．63．8；65．16；and the translation follows this reading；MB．has vanäava carkrdhi．The comm．，too，though he reads manāú，explains it by manusyajātāu．In a，he has samijitam（for saniyutam）． He explains acarkrsus by krtavantas，as if it came from root $k r$ ！LSPP．reads mañã̌， without note of variant．」

2．The intoxication that is thine，with loosened hair，with disheveled hair，wherewith thou makest a man to be laughed at－far from thee do I wrench［out］other woods；do thou，O çamí，grow up with a hundred twigs．

Even the lines of this verse seem unrelated．Ppp．has，in a，mado vikeço yo vikeçyo； and its $\mathrm{c}, \mathrm{d}$ are entirely different：bhrūuaghno varivanāa janitvani tasya to prajayas suvämi keçam．SPP．reads çatávaļ $\bar{a}$ in d ，with a part of the mss．（including our P．M．K．Kp．）．The comm．explains $\begin{aligned} & \text { ressi by } \\ & \text { vrcccami } i \text { ；but its connection and form，in }\end{aligned}$ the obscurity of the verse，are doubtful．LW．Foy discusses root $v_{r} j$ ，KZ．xxxiv．24I ff．， and this vs．at p．244．」 R．writes：＂The fruit of the $\varsigma$ ami，the pod or kernels，is regarded（Caraka，p．182，1．6）as injurious to the hair；and from the designation Kefamathan̄ in Rājan． 8.33 is to be inferred that it makes the hair fall out．But noth－ ing is said of an intoxicating effect．To the two trees usually identified with çamin， Prosopis spicigera and Mimosa suma，belongs neither the one nor the other effect． Nor is either＇of great leaves．＇＂LThe Dhanvantariya Nighantu，p．I 88 of the Poona ed．，also speaks of çami as keçakantrī and of its fruit as keçanăçana．」

3．O thou of great leaves，blessed one，rain－increased，righteous！as a mother to her sons，be thou gracious to the hair， O çamt．

It is possible to read sixteen syllables out of the second half－verse（accenting then $m$ mada），but the description of the Anukr．implies $8+8: 8+6=30$ syllables Las does also the position of the avasanna－mark，which is put after mrda」．Ppp．eases the situation by inserting nas before çanii in d；it also reads urrdhvasvapne（for varsavirddhe）in b．

## 31．At rising of the sun（or moon）．

［Uparibabhrava．－gavyam．sayatram．］
Found also in Päipp．xix．，as in RV．（x．189．I－3），SV．（ii．726－8），＊VS．（iii．6－8）， TS．（i．5． $3^{\text {r }}$ ），K．（vii．13），MS．（i．6．1）．Used by Kãuç．（66．14）in the saviayajñas， with a spotted cow as sava．And by Vait．in the agnyadheya ceremony（6．3），as the sacrificer approaches the $\bar{a} h a v a n \bar{y} y$ fire；and again in the sattra（33．28），spoken by the Brahman－priest to the hotar，after the mannasastotra．＊LAlso in i． $63 \mathrm{I}-3=$ Nāigeya－ çākhā v．46－8．」

Translated：as RV．hymn，by Max Müller，ZDMG．ix．（i855），p．XI；Geldner， Siebenzig Lieder des RV．，1875，p．57；Ludwig，number 160；Grassmann，ii．433；and as AV．hymn，by Florenz， 289 or 41 ；Griffith，i． 262.

1．Hither hath stridden this spotted steer，hath sat upon his mother in the east，and going forward to his father，the heaven（svarr）．

All the texts agree in this verse，except that TS．has ásanat and puinah in b，while Ppp．has prayat in c．It seems to be a description of the rising of a heavenly body，－ the comm．and the translators say，the sun；but the epithet＂spotted，＂and the number thirty in the third verse point rather to the moon．The＂mother＂is of course the earth，upon which it seems to rest a moment．

2．He moves between the shining spaces，from the breath of this outbreathing［universe］；the bull（makisá）hath looked forth unto the heaven（ $s v \dot{d} r$ ）．

RV．（with which，through the whole hymn，SV．and VS．entirely agree）reads（as does TS．）ap $\bar{a} n a t \frac{1}{z}$（p．apaoanatíz）at end of b ；in c ，it reads divam for svàk．TS．inverts the order of $a$ and $b$ ，and has the same $c$ as our text；on the other hand，MS．has our $b$ ， but arnavé（for rocanáa）in a，and a wholly peculiar c：práti vān sûro dhabhihh． Ppp．has（nearly as TS．），for $\mathrm{a}, \mathrm{b}$, yasya prānād apānaty antaç carati rocanah；and divam（with RV．）at the end．The sense of the verse is very obscure，made so by the unintelligible second pāda；Roth suggests apānati［as 3d singular」，with rocana＂stars＂ as subject：＂They die at his breath＂：but this teems with difficulties．LIn Geldner＇s note，anati was taken as 3 d plural．］Our P．M．I．R．T．K．，and all SPP＇s authorities， separate rocanáa asyá in sanihitā（the pada－text reading－náa），and SPP．has accordingly， properly enough，adopted it in his text：see the note to Prāt．iii．34．LPpp．also has vyähhyan．」

3．Thirty domains（dháman）he rules over；voice，the bird，hath set up，to meet the day with the lights of morning．

This translation is one of despair，and of no value，like the others that are given of the verse．Taken by itself，the first pada is well enough，and seems most naturally（as noted above）to refer to the thirty days of the moon＇s synodical revolution，or spaces of the sky traversed by it in them；to understand it of the thirty divisions of the day （muhürta）looks like an anachronism；and thirty gods（Ludwig）is wholly senseless． LRoth observes：Ushas，in returning to her point of departure，traverses thirty yojanas （RV．i．123．8）：the path of the light around the world thus appears to be divided into thirty stages．］The variety of reading of the texts indicates，as in many other like cases，the perplexity of the text－makers．RV．（with SV．VS．）has，for b ，vak patamgatya dhivate；TS．and MS．have pataniggaya，but TS．follows it with çiçriye，and MS．with
hūyate. Ppp. reads gāya su ̧̧iyat. In c, RV. (etc.) reads áha, particle, for áhas, and the comm. does the same ; TS. gives, for the whole pāda, praty asya vaha dyiubhih; while MS. substitutes our 2 c , in its RV. version, having given its wholly independent version of this as $2 c$ (see above); Ppp. has at end divi. In a, MS. reads trïnçaddhämă, as compound; the other texts (and three of SPP's authorities) have trinçad dhatma (the pada-reading is dhatma). Both TS. and MS., it may be added, put vs. 3 before 2.

With this hymn ends the third anuvāka, of II hymns and 33 verses; the extracted item of Anukr. is simply trtīya (see end of the next anurāka).

## 32. Against demons.

[r, z. Cātana; 3.Atharvan.-agnidāivatam. träiṣtubham: 2. prastārapañkti.]
The first two verses found also in Päipp. xix.* Kāuç. has the hymn (or vss. 1, 2) in a remedial rite against demons (31.3); the fire is circumambulated three times, and a cake is offered; and it is reckoned (note to 8.25) to the cätana gana. Verse 3 is by itself reckoned (note to 16.8) to the abhaya gana, and also (note to 25.36 ) to the svastyayana gana. * LPpp. then has a third verse, whose $a=v i .40 .1 a$, and whose $b$ is corrupt. Roth's note seems incomplete.」

Translated: Florenz, 291 or 43; Griffith, i. 262 ; Bloomfield, 36, 475.
I. Within the flame, pray, make ye this sorcerer-destroying libation with ghee; from afar, O Agni, do thou burn against the demons; mayest thou not be hot toward our houses.

Our mss. (so far as noted) and nearly all SPP's, accent juthutat in a; but his text, as well as ours, emends to juhutāu. The comm. understands at the beginning antar dāve as two separate words; and that is a preferable, and probably the true, reading. The gen. in d is peculiar ; we should expect with it titapäti, in impers. sense: 'may there be no sickness befalling our houses.' Ppp. reads ghrtamin nah at end of b ; and, for $\mathrm{d}, m \bar{a}$ 'smākati vasiz "pa tītipanthā. The verse ( $10+10: 12+11=43$ ) is ill-defined as a mere triştubh.
2. Rudra hath crushed (çr) your necks, O piçãcás; let him crush in (api-cr) your ribs, O sorcerers; the plant of universal power hath made you go to Yama.

A few of SPP's authorities (also the Anukr., in citing the verse) read açarīt in a. Some of our mss. accent piçācâh at end of a (P.M.I.p.m.), and yātudhānath (P.M.I.); * all the pada-mss. absurdly have viçvátahovīryāh at end of c. Ppp. has, for $\mathrm{a}, \mathrm{b}$, ̧̧arvo vo grīचāy açart̄s piçācā vo pa çrnūty agnih; and in d it gives mrtyunā for yamena. LThe "verbal forms with suspicious $\overline{a i}$ " in the AV. (çarāis etc., asaparyāit: cf. Gram. $\S \S 555 \mathrm{c}, 904 \mathrm{~b}, 1068$ a) have been treated by Bloomfield, ZDMG. xlviii. 574 ff , and Böhtlingk, ibidem, liv. 510 ff . Cf. also note to xviii. 3.40.」
3. Fearlessness, O Mitra-and-Varuṇa, be ours here; drive ye backward the devourers with your gleam; let them not find a knower, nor a foundation (pratisthat); mutually destroying one another let them go unto death.

The verse occurs also in AGS. (iii. 10. II ), which has, in a, b, mā mahyam asty arcisā çatriun dahatam pratītya; in c, vindantu; in d, bhindānās. The latter half-verse is found again as viii. 8.21 c , d. Pada a has a redundant syllable unheeded by the Anukr.

## 33．Praise to Indra．

［Jātikāyana．－indradāivatam．gāyatram：2．anustubh．］
Found also in Pāipp．xix．，and in AA．（v．2．1）and ÇÇS．（xviii．3．2）；and the first verse，in the Näigeya supplement to SV．i．（i． 3 ；or SV．i．588）．Kauç．quotes，in the section relating to house－building，marking cattle，etc．，with the simple direction ity $\bar{a} y o j a n \bar{a} n \bar{a} m$ apyayah（23．17）；the schol．and the comm．declare it to relate to the rite for success in plowing（krsikarman）；the details of the process described by them have nothing to do with the expressions of the Atharvan text．Again，it appears in a $k a ̄ m y a$ ceremony（59．I8），with vii．2，6，etc．（by a sarvaphalakāma，comm．）；and the comm．holds it to be intended（ro6．r，8）in the portent－rite for the collision of plows． It is further reckoned．（note to 19．I）to the pustika mantras．

Translated：Florenz， 293 or 45 ；Griffith，i． 263.
I．Of whom the welkin（rájas）here［is］the allies，［who］thrusts（？） people，the wood，the heaven－great［is］Indra＇s gladness．

This is a mechanical version，not pretending to sense；the verse appears to be too corrupt for anything else．The other texts bring plenty of variants，but no real improve－ ments of reading．All agree in c；also in yasye＇dam at the beginning of a between， SV．has ârajo yújas tujé jáne vánam svàh；AA．has ärájas tuijo yújo vánamin sáhaľ； ÇÇS．has oja ärujas tujo yujo balain sahah．Ppp．reads tute janam swah̆，and，for the rest of 1 and 2，indrasya nägnikeçavah vrsänain dhrsadaç çavas purā yath $\bar{a}$ dhistinah indraç ca rantyain mahat．The comm．explains tujé by tojanāya çatrunāniz hinisanāya，takes $\frac{f}{a}$ yújas as a verb $=$ saminaddhaǹ karoti，vánan as vanunïyam， svar as susthu praptaryam，etc．：all the purest nonsense．

2．$[\mathrm{He}$ is］not to be dared against；［his］might，dared，dares daring against［others］；as，of old，his fame［was］unwavering，Indra＇s might ［is］not to be dared against．

The（provisional）translation given implies emendation of text，in $\mathrm{a}, \mathrm{d}$ ，to $\bar{\alpha} d h \gamma^{\prime} s e$ ，in b ，to $d h r s \bar{a} n a m$ dhrsition，and，in c ，to＇vyath1．AA＇s version of the whole is $n \frac{1}{a}$＂$d h r s a$
 sáhafl．【Cf．iv．2r． 3 and note，and Geldner，Ved．Stud．ii．29．」 ÇÇS．has nothing cor－ responding to the second half－line；for the first，it reads anadhrstam vipanyaya $n \bar{a}$ ＂dhrsa ädadharsayā：dhrsānani dhrsitami çavah．The reading of Ppp．was given under vs．I．The comm．has ryathi in c．

3．Let him give us that wide wealth，of reddish（piçánga－）aspect； Indra［is］most powerful lord among the people．

Ppp．，also the comm．，and one of our MSS．（H．）read dadhätu in a，and AA．and ÇÇS．and the comm．have tám for tán；Ppp．gives no instead；instead of urúm in b， ÇÇS．has puru，and AA．repeats raytm．In c，both AA．and ÇÇS．read tavastamas； the comm．，iuvittamas．Our tuvtstanas is vouched for by two rules of the Prati－ çãkhya，iii． 96 and iv．59．Further，the comm．in b reads－sadrçam．That the verse is $u s n i / h$ and not gayatri appears not to be noted in the Anukr．LÇCुS．omits $\bar{a}$ at the end．」
34. Praise and prayer to Agni.
[Cātana.-Lpañararcam.] agnidāivatam. sāyatram.]
Only vss. 1, 3, 4 found in Päipp. xix. It is also a RV. hymn, x. 187 (with exchange of place between vss. 2 and 3); in other texts is found only the last verse. As in the case of certain previous hymns with a refrain, one may conjecture that, with omission of the refrain, and combination of the remaining parts of verses, it was made into or viewed as three verses; but the case is a much less probable one than those we have had above. LCf. Oldenberg, Die Hymnen des RV., i. 245.」 The hymn is employed by Kāuç. ( 3 r .4 ), with vii. II4.2, in a remedial rite against demons; and it is added (note to 8.25 ) to the catana gana.

Translated: by the RV. translators; and Florenz, 294 or 46 ; Griffith, i. 263.

1. Send thou forth the voice for Agni, bull of people (ksiti) : may he pass us over our haters.
2. He who burns down the demons, Agni, with sharp heat (çocis): may he etc. etc.

3. He who from distant distance shines over across the wastes: may he etc. etc.

Ppp. reads, for c , tiro viģā 'dhirocate.
4. Who looks forth upon and beholds together all beings: may he etc. etc.

Ppp. reads nipacyati in a.
5. Who, the bright Agni, was born on the further shore of this firmament (rdjas): may he etc. etc.

Nearly all our mss. (all save O.D.K.), and the great majority of SPP's, read ajayata, without accent, at end of b ; both editions give $a j$. RV. has asya, unaccented, in a . The verse is also found in TS. (iv. 2. $5^{2}$ ), TB. (iii. $7.8^{1}$ ), and MS. (ii. 7.12*), all beginning a with yat and $\mathbf{c}$ with tatt, and having, instead of çukró agnir, çukraim jyótir (but MS. mahdec citrúm jyótir); all accent dijāyata, and TB.MS. accent asya with our text. * Also at iii. 2.4, with the same reading, save parisad.]

## 35. Prayer to Agni Vāiçānara. <br> [Käucika.-viçuănaradāivatam. sāyatram.]

Found also in Päipp. xix., and in the Çrâta-Sütras of Acçvalāyana (viii. i1.4) and Çãnkhāyana (x.9.17); the first verse, further, in VS. and MS. This hymn and the one following are called by Käuç. (3I.5) vāį̧vänarīya, and used in a general remedial rite; and verse 35.2 is reckoned (note to 32.27 ) to the anholinga gana. In Väit, hymn 35 appears alone in the agnicayana ( 29.5 ), with i. 21 and vii, 84 , accompanying the covering of the first courses of bricks.

Translated: Florenz, 295 or 47 ; Griffith, i. 264.
I. Let Vāiçvānara, for our aid, come forth hither from the distance - Agni, unto our good praises.

AÇS. has this verse precisely as in our text, and so has VS. at xviii. 72 Land ÇÇS. has the pratīka, a , but VS. xxvi. 8 has again the first two pādas, with agntr utkthéna vathas $\bar{a}$ (see under the next verse) for third; and MS. iii. 16.4 has the latter version, with the further variant of $\bar{u} t \bar{t} \bar{a}$ prá (i.e., doubtless, ūty $\hat{a}$ t $p r a ́$ ) at the end of a. Ppp. has the bad reading $\bar{u} t \bar{a} y \bar{a}$ pra; it further exchanges the third pādas of I and 2 , and reads as $2 \mathrm{c} u p{ }^{\prime}$ 'mä̀h sustution mama.
2. Vāiçvānara, our ally (sajū̀s), hath come unto this our offering Agni, at our songs, in our distresses.

The two Sütras have for cagnir ukthena vāhasā (found in VS.MS. in combination with I a, b); Ppp., as also noticed above, has for c our I c. The translation given implies that dinhasu (which is read by all the mss. without exception, and is quoted so in the commentary to Prat. iv. 32) is the same with the usual dinkallsu; no stem dinhan is found anywhere else; the comm. foolishly explains it by abhigantatyesu, adj. to ukthesu. The translation, moreover, represents the pada-text reading of tgamat in a as $\hat{t}$ : agamat; but it seems altogether likely that the true meaning is $\hat{a}:$ gamat 'may he come.'
3. May Vãiçvānara shape the praise and song of the An̄girases; may he extend to them brightness (dyumná) [and] heaven (svàr).

Of the two Sūtras, ÇÇS. supports our cāklpat (comm. cakrpat) in sense by reading jījanat; AÇS. has the better reading cākanat 'take pleasure in.' AÇS. also has añgirobhyas in a (both preserve the a of $a \bar{n} g$.) ; Ppp. has no angirobhis. In b , Ppp. and ÇÇS. have yaj̃̃am for utktham; AÇS. has stoma for -mam, and in $\mathbf{c}$ omits $\bar{a}$ (if it is not a misprint); Ppp. has pra instead of $\bar{a} i$ ' $s u$.

## 36. In praise of Agni.

[Atharvan (svastyayanakämah).-āgneyam. gãyatram.].
Found also, imperfect, in Pāipp. xix., and in other texts, as SV. (ii. ro58-60), etc., mentioned under the several verses. For the use of the hymn with its predecessor by Käuç. (31.5), see under the latter.

Translated: Florenz, 296 or 48 ; Griffith, i. 264.
I. To Vāiçvānara, the righteous, lord of right, of light, we pray for unfailing heat (gharmá).

The Sāman version, as also that in VS. (xxvi; 6), in MS. (iv. Ir.1), and AÇS. (viii. 10.3 ), is precisely accordant with ours; that in ÇÇS. (iii. 3.5) has bhänum instead of gharmam in c.
2. He shaped himself unto all things; he, the controlling one, sends out the seasons, drawing out the vigor (vayas) of the sacrifice.

The verse is corrupt in Ppp., but the second and third pādas in it exchange places, as they do in the SV. version. SV. also reads, for a, ya idim pratipaprathe, and has svar for vayas in c; it and all the other versions read rthin, our rtant is quoted in Prät. ii. 29, and in the comment to i. 68 . The comm. reads in a viçucūh and cakrpe, and some of our authorities (P.I.K.), with the great majority of SPP's, also have vtcyăh;
but SPP. gives $v i \zeta ̧ v a ̈$ in his text, as we have done. AÇS. (viii.9.7) and ÇÇS. (x. II.9) read instead viçvam, and cäblpat. TB. (ii. 4:19-ro) makes an anustubh verse of our $3 \mathrm{~b}, \mathrm{c}$ and $2 \mathrm{a}, \mathrm{b}$; it reads, for our 2 a , sá idám práti paprathe.
3. Agni, in distant domains, the desire of what is and is to be, bears rule as the one universal ruler.

Or, it may be (so Florenz), 'Agni, as Kāma, rules over what has been and is to be,' etc.; the comm. explains kämas as kāmayitã kāmaprado vā. SV. (also VS. xii. Ir7) reads priyéşu for páreṣu in a; AÇS. (viii. 10.3) has instead pratneşu. ÇÇS. (iii. 5.8) has our text without variant; also TB. (see above), in b, c. LCf. iii. 2I. 4 and Muir, v. 403.1

## 37. Against curses.

[Atharvan (svastyayanakāmah).-căndramasam. änustubham.]
Found also in Pāipp. xx. Quoted by Kāuç. (48.23) in a witchcraft ceremony (against the effect of an opponent's sorcery, comm.), with giving a pale lump (pindam pandum: the comm. explains it as a lump of white dirt) to a dog; and vs. 3 is, doubtless correctly, regarded by the comm. as intended at 4 . 37 (the pratika would equally designate vii. 59), with the laying on of fuel from a tree struck by lightning. The hymn is further reckoned (note to 25.36 ) to the svastyayana gana.

Translated: Florenz, 297 or 49; Grill, 25, 16r ; Griffith, i. 264; Bloomfield, 93, 475.
I. Hither hath come forth, having harnessed his chariot, the thousandeyed curse, seeking after my curser, as a wolf the house of a sheepowner.

Ppp. has, in a, abhi (which is better) for upa; in c, yāti for mama; and, in d, it combines vrckāi'va-which contraction the Anukr. appears to ratify. Yuktratya would fill out $b$ more acceptably.
2. Avoid us, $O$ curse, as a burning fire a pond; smite our curser here, as the bolt from heaven a tree.

The distinction of $h r$ and $h r a$ in manuscripts is so slight that some of our mss. might be viewed as reading $h r d a m$ in b , and SPP. estimates most of his authorities as giving it (and the comm. idam), though he also accepts hradam in his text. Ppp. reads iva in b , and twam for nas in c , and divya for divás in d .
3. Whoever shall curse us not cursing, and whoever shall curse us cursing, him, withered (?), I cast forth for death, as a bone (??) for a dog.

The first half-verse is repeated below, as vii. 59. $1 \mathrm{a}, \mathrm{b}$, with a different second half; it is also found, with still another ending, in TB. (iii. $7.6^{23}$ ), TA. (ii. 5. $2^{11}$ ), and $\bar{A} p$. (iv. 15. I): these three put çápatas in b next before çapät. The meaning of both pestram (for which cf. iv. 12.2) and avaksamam in c is extremely doubtful, and the translation of the line must be regarded as only tentative. LBloomfield takes dva-ksazman as 'down upon the ground': on the score of form and accent (Gram. 81313 b , 1310), this is admissible; but I can hardly cite an example of ava thus used, except Panini's ava-lomam.] The comm. reads pestam, explaining it by pistamayani khädyam; araksamam is glossed with avadagdham. Ppp. gives the verse the same second half as our vii. 59.1. The Anukr. appears to ratify the contraction tram 'va in c. $\lfloor$ Päda $d=v .8 .5 d$. Compare also iv. $36.2 \mathrm{a}, \mathrm{b}$.

## 38．For brilliance．

［Atharzan（varcaskāmah）．－caturrcam．brhaspatidevatyam uta tvisidevatyam．trā̈stubkam．］
Found also in Pāipp．ii．（in the order $1,2,4,3$ ）；and in TB．ii． $7.7^{\mathrm{t}-2}$（in the order $1,4,2,3$ ）and K．xxxvi． 15 （in the order $3,2, I, 4$ ）．This hymn and its successor are employed together by Kāuç．（13．3－6）in a rite for glory，with the navel－hairs of sundry creatures 【cf．Weber，Rājasiuya，p．99，n．3」，and splinters of ten kinds of trees；and they are reckoned to both varcasya ganas（notes to 12．10 and 13．1）．They are further included $\lfloor 139.15\rfloor$ with several others（i． 30 ；iv． 30 ，etc．）in a rite（called utsarjana，comm．）in the ceremony of entering on Vedic study．

Translated：Ludwig，p．240；Florenz， 297 or 49；Griffith，i． 265 ；Bloomfield，116， 477.
I．What brilliancy（tvisis is in lion，in tiger，and what in adder，in fire，in the Brähman，what in the sun：the fortunate goddess that gave birth to Indra－let her come to us，in union with splendor．

Ppp．reads vavardha for jajana in c，and s $\bar{a} \bar{a} n \bar{a} i^{i} t w$ in d．TB．has in the refrain ${ }^{\frac{1}{a}}$＇gan（or $\frac{1}{a} g a n$ ）for $\bar{a} t ' t u$ ．

2．What brilliancy is in elephant，in leopard，what in gold，in waters， in kine，what in men（prirusa）：the fortunate goddess etc．etc．

Ppp．and TB．agree in reading áçveṣu púruseṣu góşu in b．
3．In chariot，in dice，in the bull＇s strength（vája），in wind，in rain－ god，in Varuna＇s vehemence（çúşa）：the fortunate goddess etc．etc．

Ppp．inverts the order of vate and parjánye in B；TB．Land comm．J read wrsabhasya in a．

4．In a noble（rajanyà），in the drum，in the drawn［arrow］，in the horse＇s vigor，in man＇s roar（？）：the fortunate goddess etc．etc．

Ppp．and TB．agree in prefixing $y^{\frac{1}{a}}$ at the beginning of the verse，and TB．has Erandye for vâje in b ，while Ppp ．has，for b ，tvisisir açve māyām stanayitna goş $y \bar{a}$ ． Mäyá is not properly used of prirusa＇man，＇and the expression is obscure and doubtful． The comm．takes $\bar{a} y a t \bar{a} y \bar{a} m$ as $=\bar{t} t \bar{a} d y a m \bar{n} n \bar{a} y \bar{u} n$ and qualifying dundubhāau！$\quad$ LFor the meaning here assigned to it，see note to vi． $65 . \mathrm{I}$ ．」 In this hymn，again，it appears as if the equivalence to three verses were recognized，the refrain of vss． 2,3 being left out of account．But the Anukr．acknowledges four verses，and each of the four has its refrain in TB．

## 39．For glory．

［Atharvan（varcaskämah）－－brkaspatidevatyam．1．jagatī；2．tristubh；3．anusstubh．］
Found also in Päipp．xix．Used by Kauç．always in connection with hymn 38 ：see under that hymn．

Translated：Ludwig，p．240；Florenz， 299 or 51 ；Griffith，i． 265 ；Bloomfield， $117,478$.
I．［As］glory（yáças）let［my］oblation increase，quickened by Indra， of thousand－fold might；well－brought，made with power；me，proceeding mightily onward unto long sight，［me］with my oblation，do thou increase unto chiefhood．

Ppp. has, for b , sahasratrstis sukrtain sahaswat; in c , jivase (which is better) for caksase; in d, it omits $m \bar{a}$, which improves the meter. The comm. has surutam in b . The "jagat̄" ( $\mathrm{II}+12: 12+13=48$ ) is an irregular one. LCf. RV. v. 44.3, where we have the intensive of $s r$ with anut-pra.]
2. Unto our glorious Indra, rich in glory, would we, rendering homage, with glories pay worship; do thou bestow on us royalty quickened by Indra; in thy bestowal here may we be glorious.

This verse is found in Ppp. in a different connection, further on in the same book, and with quite different readings: vayam for nas in $\mathbf{a}$; for $\mathbf{b}$, yaçasvino haviṣāi'naviz vidhena; in c, dadhad for rāsva; for d, tasya rātre adhiväke syāma.
3. Glorious was Indra, glorious was Agni, glorious was Soma born; glorious, of all existence am I most glorious.

Ppp. combines yaçă gnir in a. This verse is repeated below, as 58.3.

## 40. For freedom from fear.

[Atharvan (?: 1-2. abhayak̄anah; 3. svastyayanakāmahi). - I-2. mantroktadevatye. jagatyāu. 3. äindri. anustubh.]

The first two verses are found also in Pāipp. i., much altered. Used, according to Käuç. (59.26), by one who desires absence of danger, with vi. 48 , with worship or offering to the seven seers in as many directions; and Keçava and the comm. regard it as further intended by 16.8 , in a rite for courage in an army; vss. $\mathrm{r}, 2$ are reckoned (note to 16.8 ) to the abhaya gana, and vs. 3 (note to 25.36 ) to the svastyayana gana; the comm. notes its application according to 139.7 in the rite for one beginning Vedic study.

Translated: Ludwig, p. 373, also 242; Florenz, 300 or 52 ; Griffith, i. 266.
I. Let fearlessness, O heaven-and-earth, be here for us; let Soma, Savitar, make us fearlessness; be the wide atmosphere fearlessness for us; and by the oblation of the seven seers be there fearlessness for us.

In d, saptarsiñän is read by one or two mss. Ppp. has only the first päda of this verse. Neither vs. I nor vs. 2 is a good jagatiz; easy emendations would make both good tristubh.
2. For this village [let] the four directions - let Savitar make for us sustenance, well-being, welfare; let Indra make for us freedom from foes, fearlessness ; let the fury of kings fall on ( $a b h i-y \bar{a}$ ) elsewhere.

Ppp. rectifies the redundancy of $\mathfrak{b}$ by reading subhưtami savita dadhātu; in $\mathbf{c}$, it reads açatrum and omits nas; for d , it has madhye ca vişām sukepte syäna. The comm. reads açatrus in c.
3. Freedom from enemies for us below, freedom from enemies for us above; O Indra, make freedom from enemies for us behind, freedom from enemies in front.

Or, these four directions admit of being understood (so the comm.) as from the south, from the north, from the west, in the east. The verse is found also in the Känva version of the Vājasaneyi-Samhitā (iii. II.6), with me cdharatg in a , udduk krdhi in b , and paccán ne in c; further, in K. (xxxvii. ro).

# 4I．To various divinities． <br> ［Brahman．—bahudäivatan uta cāndramasam．ānuṣtubham：r．bhurïj；3．tristubh．］ 

Not found in Päipp．，nor，so far as observed，in any other text．Used by Kāuç． （54．II），with ii．15，in the godana ceremony，as the youth is made to eat a properly cooked dish of big rice（mahävrihi）．

Translated：Florenz， 301 or 53 ；Griffith，i． 266.
I．To mind，to thought，to device（ $d h \dot{\imath}$ ），to design，and to intention， to opinion（matí），to instruction（çutá），to sight，would we pay worship with oblation．

The meter in b would be rectified by reading $\begin{gathered}\text { ákūty } \bar{a} i \text { ．LIn his note to i．i．I，W．took }\end{gathered}$ çruta here as＇sense of hearing．＇」

2．To expiration，to perspiration（vyāná），to breath the much nour－ ishing，to Sarasvati the wide extending，would we pay worship with oblation．

3．Let not the seers who are of the gods leave us，who are self（taniu）－ protecting，self－born of our self；O immortal ones，attach yourselves to us mortals；grant life－time（ $\dot{a} y u s$ ）in order to our further living．

With the first line is to be compared AB．ii． 27.7 ：rsayo dāivyāsas tanūupāvānas tanzas tapojāh（Florenz）．Tanui（lit．＇body＇）＇self＇apparently refers throughout to ourselves．This verse is translated by Muir，OST．v．296．LMâ hāsisur $\mathfrak{r} s c y o ~ d \bar{a} t v i \bar{a}$ nah would make good meter．」

The fourth anuvāka ends here，having io hymns and 33 verses；and the old Anukr． says of it and its predecessor together trit̄yacaturthäu trayastriņ̃akāu（trtī̀ a－given above，not here）．

42．To remove wrath．
［Bhrgvañgiras（parasparaṅcittaikikaranah̆）．－manyudevatyam．änustubham：$\quad$ ，z．bhurij．］
Found also，with considerable variation，in Päipp．xix．Used by Kāuç．（36．28－30）， in the section of rites concerning women，for the appeasement of anger：with vs． 1 ，one takes a stone on seeing the angry person ；with vs． 2 one sets it down toward the same； with vs． 3 one spits upon it（abhinisthivati：the text would suggest rather abhitisthati）． The hymn is reckoned also（note to 26．1）to the takmanaçana gana．In Väit．（12．13） it is employed in the agnistoma in case of an outbreak of anger．

Translated：Ludwig，p． 515 ；Florenz， 302 or 54 ；Grill，29， 162 ；Griffith，i．267； Bloomfield，136， 479 ．

I．As the string from the bow，do I relax（ava－tan）fury from thy heart，that，becoming like－minded，we（two）may hold together（sac）like friends．

The Ppp ．version is in flany points different ：ava jyăm iva dhanvinaç ̧ussmain tanomi te hrcaah：adhā sa manasāu bhūtvāa sakhike va sacāvahe．The first half－ verse occurs Lat MP．ii．22．，with hrdas transferred to the beginning of $\mathfrak{b} ;\rfloor$ also in HGS．（i．15．3），with dhanvk las（like Ppp．），and with hrdas transferred Las in MP．」， and with dyam for $j y \bar{a} m$ ．In this verse and the next，the Anukr．does not allow the abbreviation＇va after sákhāyäu．

2．We（two）will hold together like friends；I relax thy fury ；we cast in thy fury under a stone that is heavy．

Perhaps better＇thy fury that is heavy＇；but the version of Ppp．Lwith the comm．」 decidedly supports the translation as given：acmana manyum guruna ${ }^{\prime} p i n i$ dadhmasi． Ppp＇s version of $\mathrm{a}, \mathrm{b}$ is this：wi te manyuni nayāmasi［cf．MP．ii．22．2」 sakhike＇चa sacāvahāi．

3．I trample upon（abhi－sthā）thy fury，with heel and with front foot， that thou mayest speak not uncontrolled，mayest come unto my intent．
［I do not see why prápada may not here be rendered by＇toe．＇$]$ Ppp．reads，for $\mathbf{b}$ ， pārṣibhyām prapadābhyān；and，for $\mathbf{c}, \mathrm{d}$, parā te dasty $\bar{a} \dot{n}$ vadham parā manyum suvānite．LThe second half－verse recurs at the end of the next hymn．Pāda $d$ is a stock－phrase：see i． 34.2 ；iii． 25.5 ；vi． $9.2 ; 43.3$ ．」

## 43．To assuage wrath．

［（As 42．）－manyuçamanadevatākam．aùnustubham．］
Found also in Pāipp．xix．In Kāuç．（36．32），the hymn appears，next after hymn 42，in a rite for appeasement of anger，darbha being treated as an amulet（？osadhivat）．

Translated：Florenz， 303 or 55 ；Grill，30， 162 ；Griffith，i． 267 ；Bloomfield，137， 480.
I．This darbhá［is］fury－removing，both for one＇s own man and for a stranger；and this is called a fury－removing fury－appeaser of fury．

The translation implies the emendation of vimanyukasya in cto－kaç ca（as proposed by Grill，and virtually by Florenz）．Ppp．supports the change，reading vimanyako manyuçamano＇stu me；it has vimanyakas also in a．

2．This that is many－rooted，［that］reaches down（ava－sthā）to the sea， the dorbhá，arisen out of the earth，is called a fury－appeaser．

Ppp．reads，in b，prthizy $\bar{a} m$＇in the earth，＇instead of samudrim＇to the sea＇；end of c ，and d ，niṣthitas sa ce＇stu wimanyakall．The Anukr．takes no notice of the deficiency of a syllable in a．

3．We conduct away the offense（？çarani）of thy jaws，away that of thy mouth，that thou mayest not speak uncontrolled，mayest come unto my intent．

The last half－verse is a repetition of vi． 42.3 c ， d Lwhich see $\rfloor$ ；it is wanting in Ppp．，perhaps as result of a lacuna．Most of the mss．have the false reading mitkhyann in b ，but SPP．also emends to $-\bar{a} m$ ，being supported by the comm．The latter explains Ģaránim by hiñsāhetubhūtūùin krodhābhivyyañjīāà dhamanim．

## 44．For cessation of a disease．

［Jicvamitra．－mantroktadevatyam uta vänaspatyam，anustubhan：3．3－2．mahaborhatī］］
［Partly prose－vs．3．」The verses $r$ ， 2 ，are found also in Päpp．， $\mathrm{ra}, \mathrm{b}$ in iii．； I c，d and 2 in xix．Used in Kãuç．（31．6）in a remedial rite against slander（apavãda； but the text $\lfloor c f$ ．Bloomfield，p．xlv．$\rfloor$ reads $a p a v a \vec{a} t \bar{a})$ ，with help of a self－shed cow－horn properly prepared．

Translated：Ludwig，p．509；Florenz， 304 or 56 ；Griffith，i． 268 ；Bloomfield， 10 ， 481．－Cf．Bergaigne－Henry，Manuel，p． 151 ；Zimmer，p． 390.
r．The heaven hath stood；the earth hath stood；all this living world hath stood；the trees have stood，sleeping erect；may this disease of thine stand．

The peculiar epithet itrdhvasvapna was applied by Ppp．to a tree also in its version of 30.3 ，above．【＂Stand，＂i．e．＇come to a standstill．＇」

2．What hundred remedies are thine，and［what］thousand，assembled －［with them thou art］the most excellent remedy for flux，the best effacer of disease．

Ppp．has $y a t$ for $y \bar{a}$ in $\mathbf{a}$ ，and sambhrtāni（for－gatāni）in $\mathbf{b}$ ；instead of $\mathbf{c}$ ，it reads tesān asi tvam uttamam anāsrāva saroganain＊（ $=\mathrm{ii} .3 .2 \mathrm{c}, \mathrm{d}$ ）；in d，sstha．The Ppp．reading，and ii．3．2，suggest supplying rather＇of them＇than＇with them＇between the half－verses．The comm．understands $\mathrm{a}, \mathrm{b}$ as addressed to the patient（vyädhita）． ＊LIntending，presumably，anāsrāvan arogayami．」

3．Rudra＇s urine art thou，the navel of the immortal（amirta）；visānaka （＇horny＇）by name art thou，arisen from the root of the Fathers，an effacer of the vātikerta．

This prose－stanza is reckoned by the Anukr．as if metrical．Vāt $\hat{t} k r t a$ ，like vātīkāráa， is too doubtful to render；its derivation from vāta＇wind＇is extremely unsatisfactory， and Zimmer＇s connection of vātcc with our＂wound＂etc．is also questionable；the comm．understands vāatu krtanāçant（vātū＝ $\bar{a} s$ rāvasya rogasya çosayitrī）．The name vişãnakā points to some use of a horn，such as is indicated in the Kãuçika（sva－ yaminsrasta goçr $\bar{n} g a$＇a self－shed cow－horn＇）．LNote that the epithet＂deciduous＂ （svayanisrasta）corroborates the etymology of visânãa as set forth by W．at iii． 7.1 ， note．」 The verse $(7+6: 8+8+7)$ does not at all agree with the description of the Anukr．

## 45．In atonement of offenses．

［Añgiras（pracetäs）Yamaç ca．－duhsvapnanäçanalevatyam．x．pathyäpañkti；z．bhurik tristubh；3．anustubh．］

Found also in Paipp．xix．This hymn and the one next following are used together by Kauç．（46．9）in a rite against bad dreams；and they are both reckoned（note，ib．） to the dul／svupnanăcana gana．

Translated，Ludwig，P． 443 ；Florenz， 305 or 57 ；Griffith，i． 269 ；Bloomfield， $163,483$.
1．Go far away，O mind－evil ！why utterest（gaiss）thou things unuttered？ Go away；I desire thee not；do thou frequent（sam－cara）trees，woods； in houses，in kine［is］my mind．

The combination manaspapa is expressly prescribed by Pratt．ii． 79 ，and the anoma－ lous conversion of the final of $\tau \mathrm{r} k \mathrm{c}$ tan to anusvära by Prāt．ii．28．Ppp．has，for a，ape ＂hi manasas pate（which RV．has at the beginning of $\mathrm{x}, 164 . \mathrm{I}$ ），and omits e．The comm．regards manas and $p \bar{a} \not p a$ as two independent words in a，and reads çarusati in $\mathbf{b}$ ，and $v r$ csavanäni in d．
2. If (yát) by down-utterance, out-utterance, forth-utterance we have offended ( $u p a-r$ ), waking or (yát) sleeping, let Agni put far away from us all disagreeable ill-deeds.

The verse corresponds to RV.x. 164.3, which reads in a yád aççasa nihçćasa 'bhiçásã; of these words the first and third have usage elsewhere, and a determinable meaning, 'wish' or 'expectation' and 'imprecation.' The Atharvan substitutes occur only here, and the root $̧ a n ̃ s$ is not met with combined with either ava, nis (except in the doubtful anilhçasta, RV. once), or parā; so that it has been necessary to render the words mechanically above. TB. (iii. 7.124 ) has a only, with niçacsā (instead of nilhçásāu), which is equally unsupported.* The comm. regards all the words as containing the root ças ' cut,' paraphrasing it by hiñ̀s 'injure'; upārima he renders by upārtāh p pàditā bhavema, turning the active into a passive. LPāda b recurs at vi. 96.3.」 *LTB. has yád $\bar{a} c ̧ c ̧ s \bar{u} \bar{u} n i c ̧ a s a \bar{a}$ yát paräçásā, blending RV. and AV. readings.」
3. If (yát), O Indra, O Brahmanaspati, we also proceed falsely, let the Āngirasa, forethoughtful, protect us from clifficulty, from distress.

The verse is RV. x. 164.4, which, however, has the better readings abhidroham for api


It is probably only on account of the occurrence in it of the word svapantas ( 2 b ) that this hymn is in our text put in connection with the one that follows.

## 46. Against evil dreams.

[Añgiras.-pūrvoktadevatyam uta sväpnam. r. kakummatīzistārapañktih; ; 2.3-av. çakvarīgarbha 5-p.jagata, ; 3. anusstubh.]

The first and third verses are found also in Pāipp. xix.,* but not in connection with the hymn which here precedes. The first two "verses" are pure prose, and their description as metrical gives the Anukr. much trouble, with unsatisfactory result. The hymn is used by Kauç. (46.9) with the preceding: see under the latter; further, in the same ceremonies against bad dreams appears (46.13) a pratizka which might signify either vs. 2 or xvi.5.I : the comm. holds that the former is intended (as including vss. 2 and 3). *LRoth reports xix. 57. I (= vs. 3 here) as occurring in Päipp. ii. $\rfloor$

Translated: Ludwig, p. 498; Florenz, 306 or 58; Griffith, i. 269 ; Bloomfield, 167 , 485.

1. Thou who art not alive, not dead, immortal-embryo of the gods art thou, O sleep; Varunānī is thy mother, Yama thy father; Araru by name art thou.

Ppp. reads yamas pitã. The mss. are much at variance as to two points in this verse: whether asi or asi after -garbhds, and whether ararus or ardrus. As regards the former, they are nearly equally divided; both printed texts give asi, which is doubtless preferable. In the other case, the great majority of authorities have drarus, which is accordingly adopted in both texts (our Bp.E.T.K. read ararus) ; but TB. (iii. 2. 94) and MS. (iv. i. IO), which have a legend about an Asura of this name, accent arariu, and this was probably to have been preferred.
2. We know thy place of birth (janitra), O sleep; thou art son of the gods' sisters (jämi), agent of Yama; end-maker art thou; death art
thou; so, O sleep, do we comprehend thee here; do thou, O sleep, protect us from evil-dreaming.

This verse is repeated below as xvi. 5.6. The comm. renders $-j \bar{a} m i$ by $-\operatorname{str} \bar{\imath}$.
3. As a sixteenth, as an eighth, as a [whole] debt they bring together, so do we bring together all evil-dreaming for him who hates us.
' Bring together,' i.e. 'pay off, discharge.' This verse is RV. viii. 47. 17 a-d, where, however, is read sam-náyamasi also at end of b (instead of -yanti), and äptyé for dviṣaté in d; it is also found again below, with slight differences, as xix. 57. I. 'Eighth' is literally 'hoof' (çaphá), from the eight hoofs of cattle etc. The sixteenth or eighth is possibly the interest. All the authorities, for once, agree in reading yátha rnadn (instead of yátha rnám), and it is accordingly received in both published texts.

## 47. For blessings : at the three daily libations.


Found also in Pāipp. xix. and in TS. (iii. I. $9^{\mathrm{I}-2}$ ), and KÇS. Not used by Kāuç.; appears in Vāit. (21.7) in the agnistoma, with vi. 48 and ix. I.II-13, at the savanas.

Translated: Ludwig, p. 429 ; Florenz, 308 or 60 ; Griffith, i. 270.
I. Let Agni at the morning libation (sávana) protect us, he that belongs to all men (vāiçvānará), all-maker, all-wealful; let him, the purifier, set us in property (drávina); may we be long-lived, provided with draughts.

Ppp. ends b with pathikrd wiçvakrstich, and TS. has makináa, KÇS. (ix.3.21) mahī-
 MS. reads prātâh satianāt in a. LAs to the morning invocation of Agni, see Bloomfield, JAOS. xvi. io.」 The comm. explains sahábhaksās by samänasomapānāha putrapāutrādibhila sahabhojanā väa.
2. May all the gods, the Maruts, Indra, not leave us at this second libation; long-lived, speaking what is dear to them, may we be in the favor of the gods.

Neither Ppp. nor TS. nor KÇS. (ix. I4.17) have any variant in this verse.
3. This third libation [is] of the poets (kavi), who rightfully (rtena) sent out the bowl; let those Sãuchanvanas, who have attained heaven, conduct our happy-offering unto what is better.

That is (a), of the Ribhus, one of whose merits, leading to the conferral of immortality upon them, was their service to the ceremonial in connection with the libational bowl, which they made four. LFor this the comm. gives ample citations, e.g. RV. i.16r.2.」 Ppp. combines, in c, sāudhanvanā'mrtă "nacānā̀s, and ends the verse with nayätha. TS. has the insignificant variants of sivar in c, and vidsizyas in d; KÇS. (x.3.21) reads tritya-savanam in a, and no 'bhi vasīyo $n$ - in d.

## 48．To the deities of the three daily libations．

[L?]-mantroktarssidevatyam. āussuikam.]
［Not metrical．」 Not found in Pāipp．，but occurs in ÇB．（xii．3．43－5），TS．iii．2． $\mathrm{I}^{1}$ ， PB．i． 3.8 and 5．I2，I5，GB．（i．5．12－14），ÇÇS．（vi．8．IO－I2），and KÇS．（xiii．I．II）． Used by Kāuç．（56．4），in the upanayana ceremony，as the teacher gives and the pupil accepts a staff；and again（59．26）in the kamya rites，with vi．40：see the latter； Land again（59．27），alone，with delivering a staff to one consecrated or to a Vedic stu－ dent；$\rfloor$ and Keç．Lschol．to 16.8 」 regards the hymn as going with hymn 40 in the battle incantations．In Vait．it is employed with the preceding hymn（see the latter），and also （r7．10）at an earlier part of the agnistoma，with the savanas Lin the verse－order r，3，2」．

Translated：Florenz， 309 or 6I；Griffith，i．271．－Treated at length by Bloomfield， JAOS．xvi． 3 ff．， 23 ；or Festgruss an Roth，p． 149 ff．Cf．also JAOS．xix．， 2 d half，p．I I ．

I．A falcon art thou，with ggaxatrá for meter；I take hold after thee； carry me along to welfare at the close（udy $\bar{c})$ of this offering：hail！

All the other texts read sám päraya for síniz vaha，and ÇB．TS．PB．GB．KÇS．end there ；ÇÇS．adds our further refrain，but with udrcam（for－ci），and omitting svähā； ÇÇS．also adds patvā after asi at the beginning，in all the three verses．The comm． regards the sacrifice itself as addressed in each verse．He says of udrci：uttama ＇vasänayartiny rg udrk．The metrical definitions of the Anukr．are so far correct that the verses can be read as 28 syllables．

## 2．A Ribhu art thou，with jagat for meter；I take hold etc．etc．

All the other texts put this verse last，as it properly belongs．ÇB．TS．GB．end all three verses in the same way；ÇÇS．omits the refrain after the first verse，but states that it is the same in the others；KÇS．ends also with－chandäs in the second and third verses．Instead of rbhitr asi，TS．has ságha $'$＇si（and jádgatīchandās），GB．and PB．have svaro＇si gayo＇si，and ÇÇS．has sakhā＇si patvā．

## 3．A bull art thou，with tristuibh for meter；I take hold etc．etc．

At the beginning of this verse the authorities vary greatly：ÇB．TS．KÇS．have suparno＇si；ÇÇS．the same，with patvä added（as in the other verses）；PB．vrsako ＂si；GB．sanräl asi．The comm．identifies the＂bull＂with Indra．

> 49. To Agni etc.
> [Gärgya.-ăgneyam. 2. anustubh; 2-3.jagatz (3.viräj).]

Found also in Pāipp．xix．Further，in K．（xxxv．14－I 5），and the first two verses in ApÇS．xiv．29．3，the first in TA．（vi．ro．1）and JB．（ii．218），the last in RV．（x．94．5）； they seem to be three unconnected verses．Their very obscure and questionable content is explained by the comm，as accompanying and referring to the fire that consumes a deceased teacher；the hymn is to be spoken by a pupil this the Käuçika prescribes （46．14）．In $\bar{A} p C ̧ S$ ，，the two verses are two out of six with which a consecrated person is to accompany six oblations offered in case he spills his seed．Parts of the hymn relate to the action of the pressing stones in crushing the stalks of the soma－plant．

Translated：Ludwig，p．432；Florenz， 310 or 62 ；Griffith，i． 272.
I. Surely no mortal, O Agni, hath attained the cruelty of thy self (tantu). The ape gnaws (blas) the shaft (téjana), as a cow her own after-birth.

That is, perhaps (a) hath succeeded in inflicting a wound on thee. Ppp. differs only in reading martyam at end of a. For tanvas in a, TA. A. p. have the equivalent tanú-
 has bibhasti in c (also 2 d Lwhich see」).
2. Like a ram, thou art bent both together and wide apart, when in the upper wood [the upper] and the lower stone devour; exciting (ard) head with head, breast (apsas) with breast, he gnaws the soma-stalks (ançui) with green mouths.

In a, 'ram' (mesíd) perhaps means something made of ram's wool or skin; or the action of the stones is compared to that of a ram, butting and drawing back. K. (of which I happen to have the readings in this verse) gives mesa iva yad upa ca vi ca carvati, and $\bar{A} p$. the same, except the blundering carvari for carvati. The comm. has ucyase for acyase. Ppp's a is tvesaì' va siñca itaror varryate. In $b$, which is the most hopeless part of the verse, K. reads yad apsaradrür uparasya ahādati, and A $\bar{A} p$. doubtless intends the same, but is corrupted in part to apsararüparasya. The comm. has aparas for uparas. In c, K. has vaksasāa vaksa ejayann, Ap. the same, and also, blunderingly, girāu for $̧$ ̧iro. Ppp. has apsarā 'pso. In d, K. begins with ançum; Ap. has the same and also gabhasti; the comm. again bibhasti. The comm. has two different conjectures, both worthless, for uttaradräu; [Pischel discusses ăpsas, Ved. Stud.j. 308 ff., and this vs. at p. 312. Aufrecht discusses the roots bhas, KZ. xxxiv. 458. Hillebrandt discusses this vs., Ved. Mythol. i. I 54.1
3. The eagles have uttered ( $k r$ ) their voice close in the sky; in the lair ( $\bar{c} / h a r a \dot{a}$ ) the black lively ones have danced; when they come down to the removal of the lower [stone], they have assumed much seed, they that resort to the sun.

In $\mathrm{c}, \mathrm{RV}$. has $n y \grave{a} \vec{n}$ ( $\mathrm{p} . n y \mathrm{a} h$ ) nt yanti, for which our reading is evidently a corruption - as is probably also ntscrtim for RV. niskrtam, and süryaçitas for RV. -qvitas at the end. The comm, has divi instead of dyavi in a. Ppp. has a very original d: puro väco dadhire surryasya. There is no reason for reckoning this jagati as virāj.

## 50. Against petty destroyers of grain.


Only the second verse is found in Päipp., in book xix. ; and no occurrence of any part of the hymn has been noted elsewhere. Its intent is obvious. In Käuç. (51.17) the hymn is applied in a rite for ridding the fields of clanger from mice and other pests; one goes about the field scratching lead with iron (? the comm. reads ayalisisami gharsan); and it is reckoned (note to 16.8 ) to the abhaya gana.

Translated: Ludwig, P. 499; Florenz, 312 or 64 ; Griffth, i. 272 ; Bloomfield, 142 , 485.

1. Smite, $O$ Açvins, the borer, the samañka, the rat; split their head; crush in their ribs; lest they eat the barley, shut up their mouth ; then make fearlessness for the grain.
 the first, and SPP. follows them ; our text emends to $a \xi ̧ \not \approx$. In b, SPP. reads, with most of the mss., chintám, which is better, being prescribed by Prāt. ii. 2o. The comm. reads at the beginning of c yuvām ned adāt. Tarda perhaps denotes a special kind of $\bar{a} k h u$ or rat. The comm. regards samañka as adj. to $\bar{a} k h u m$ and $=$ samañcanam bilañ sampraviçya gacchantam.
2. Hey, borer! hey, locust! hey, grinder, upakvasa! as a priest (brahman) an unfinished oblation, not eating this barley, go up away, doing no harm.

Ppp's version is quite corrupt: tarda hem patañga hem jabhya upakvasah anadanta idaǹ dhänya hinisanto 'podita. The comm. reads apalivasas in $\mathbf{b}$ (explaining it by adagdhăh santah), and brahma (instead of brahmä) in c, and anudantas at beginning of d. The first two pādas are deficient by a syllable each. [I think Roth intended ki twice, not hemi.」
3. O lord of borers, lord of va'ghā's! with arid jaws do ye (pl.) listen to me: what devourers (uyadvará) there are of the forest, and whatever devourers ye are, all them do we grind up.

In zyadzaratos, some of our mss. blunder the $d y$ into $d d h$ or $d h w$, even $d d h z ;$ but most of them, with all SPP's authorities save one, have vyadvarats, which is accordingly, doubtless with reason, admitted by SPP. into his text as the true reading, and our vyadhw- is to be corrected accordingly. LFor $w y$-adwará, zy-ádwari, see note to iii. 28.2. But at HGS. ii. 16. 5 we have vyadhvara with mafaka; cf. note to ii. 3 I. 4 .J Some mss. appear to read vatyapate in a, but SPP. gives vaghā- as supported by all his authorities, and the comm. also has it, giving it a fictitious etymology from ava-han; he explains it by patangādi. Pada b is redundant, unless we contract $-b h a t$ "rrnota.

## 5I. For various blessings.


Found also in Paipp. xix., in the verse-order 1, 3, 2. The hymn is reckoned by Käuç. (9.2) to the brhachānti gana; it is used (25.20) in healing rites against various diseases, and ( 25.21 ) especially against disorders arising from soma drinking; and (4I.14), with hymn 19 and others, in a ceremony for good fortune; it is further (note to 7.14) one of the apā̀n sūktăui. Vāit. (30.7) has it in the säutramani ceremony with the preparation of sura for one disordered by soma. LKeçava (to 61. 5) counts this hymn (not 57) to a pavitra gana.」

Translated: Griffith, i. 273.

1. Purified with Vãyu's purifier, Soma [hath] run over opposite (pratyáñ), Indra's suitable companion.

The translation implies, at the end of b , ati drutd's (or atidrutas, as the comm. appears to read), which SPP. has rightly in his text. In most mss. dru and hru are hardly distinguishable (and not easily distinguishable from $d u$ and $h u$ ), and $h r u$ was unfortunately adopted in our text, because the first mss. consulted favored that reading. Ppp. has instead adhicrutah. The verse is found twice* in VS. (x. 31 d; xix. 3 a), twice in TB. (ii. $6.1^{2-3}$ : two immediately successive versions), and thrice in MS. (ii. 3.8 ;
and iii．If． 7 two immediately successive versions），and，what is unusual，with differences of reading in the different versions．VS．differs from our text［see note＊Jin $b$ ，having in x．atisrutas，and in xix．atidrutas．TB．has both times väyús at the beginning， but in b the first time prat $\bar{n} k$ and the second pratyd $\bar{n} k$ ，both times $\dot{\text { atidrutas．MS．has }}$ in ii．váyos（doubtless a misprint for väyós）and átisrutas；in iii．，the first time väyús， pratk，and dtidrutas，the second time väyós，pratyók，and átisrutas．The Atharvan reading，according to the Prāt．phonetic rule ii． 9 ，ought to be pratydū⿸厃 before a follow－ ing $s$ ；but（as explained in the note to that rule）the mss．read simple $\bar{n}$ ，and both printed texts adopt it．LCf．Weber，Rājasūya，p．Ior，n．7．」＂LShould be＂thrice＂： W．overlooked that at xix． 3 also there are two immediately successive versions，the first with pratyánk ．．．atidrutah，the second with prẫ$k$ ．．．ditidrutah．Moreover，VS．has in x ．（like TB．）wāyuth．」

2．Let the mother waters further（süd）us；let the ghee－purifying ones purify us with ghee；since the heavenly ones carry forth all evil（riprá）， forth from them，indeed，I come clean，purified．

The verse is found also as RV．x．17．10，with the single variant çundhayantzu at end of a ；the comm．gives to siud－the same meaning（ksādayantu pāparahitān çuddhān kurvantu）．VS．＇（iv．2）also has it，precisely in the RV．version；and MS．（i．2．I），with $m a \bar{a}$ for $a s m a ̂ n ~ a n d ~ n a s ~ i n ~ a ~ a n d ~ b, ~ a n d ~ w i t h ~-v a ́ h a n t u ~ i n ~ c . ~ P p p . ~ h a s ~-v a h a n t u ~ l i k e-~-~$ wise，and at the end it reads pütay emi，which，curiously enough，Schröder notes as read by two of his mss．and by the Kapisthala text．Ppp．has further the phonetic ［？graphic」 variant ghrtapuvas in b．

3．Whatever，O Varuna，that is hateful to the people of the gods human beings practise here，if without intention we have obstructed thine ordinances（dhárman），do not， O god，harm us for that sin．

The verse is RV．vii． 89.5 ，which，however，reads at end of b carämasi，and at begin－ ＊ning of cácittī yát táva etc．TS．（iii． $4 . I^{6}$ ）and MS．（iv． 12.6 ）agree precisely with RV．

The fifth anuvāka， 10 hymns with 30 verses，ends here；the Anukr．quotation，pañ－ cama，hàs to be combined with that to the next anuväa．

Here ends also the thirteenth prapäthaka．

## 52．For deliverance from unseen pests．

［Bhãgali．－mantroktabahudevatyam．ānustubham．］
Also found in Paipp．xix．（in the verse－order 1，3，2）．The first two verses are RV． i．r91．9，4．Used by Kãuç．（31．8）in a remedial rite against demons．

Translated：Griffith，i． 273 －－See also Henry，Mén．Soc．Ling．，ix． 241 top，and 239.
I．The sun goes up from the sky，burning down in front the demons； he，the Aditya，from the mountains，seen of all，slayer of the unseen．

All the mss．read－jurvat at end of $b$ ，but both editions make the nearly unavoidable emendation to－van，which the comm．also reads．The first half－verse in RV．is very
 Lrather，vį̧vāni nijû̀rvan？1）．Ppp．has wi̧̧wāni jūrvan，and，for c，àdityas parvatān $a b h i$ ．The＂unseen＂in d are，according to the comm．，the demons and piçacas and the like．【Whitney＇s M，reads－jutrvan．】

2．The kine have sat down in the stall ；the wild beasts have gone to rest（ni－viç）；the waves of the streams，the unseen ones，have disappeared （ni－lip）．

For c，RV．has ni ketávo jánānam，and again Ppp．agrees with it．The comm． takes alipsata as impf．of the desiderative of root labh（nitarām labdhum äicchan）！

3．The life（äyus）－giving，inspired（vipaçcit），famous plant of Kaṇva， the all－healing one，have I brought；may it quench this man＇s unseen ones．

Ppp．begins a with ayurvidam，and $\mathbf{c}$ with aharşam．SPP．has，in $\mathbf{c}$ ，${ }^{\prime}{ }^{\circ} b h a ̈ r i s a m$, although it is both ungrammatical and unmetrical，because nearly all his authorities read so（the comm．gives－rssan），as do part of ours（H．D．R．）．LAs to Kaṇva＇s plant， cf．iv．19．2．」

53．For protection：to various gods．<br>［Brhachutira．－nānādūivatam．trāistubham：r．jagatī］

Found also in Paipp．xix．，and in other texts as noted under the several verses． Kāuç．uses the hymn（31．9）in a remedial rite against boils etc．；also，in the kămya rites（59．28），with worship of heaven and earth，when valuables are lost；and in the savayajnas（66．2），with v．10，vii． 67 ，in a response；and，according to the comm．（the pratika might also designate xii．1．53），in the medhäjanana \10．20」，with vi．108，to accompany the partaking of some dish（milk－rice，comm．）and worshiping the sun． And vs． 2 occurs in the godana ceremony（54．2），with vii． 67 ，with wiping（the razor， comm．）thrice ；and vs． 3 in the upanayana（ 55.20 ），with vii． 97.2 ，on releasing a cow． In Vait．，vs 2 is employed in the agnistomia（II．15），near the beginning of the cere－ mony；and vs． 3 twice in the parvan sacrifice（ $4.8,17$ ），once with the patnisanivyaja offerings，and once as the sacrificer strokes his face with his wetted hands．

Translated：Ludwig，p．506；Griffith，i． 274.
I．Let both the sky now and the earth，forethoughtful－let the bright（çukrá）great one，by the sacrificial gift，rescue（ $p r$ ）me；let the svadhấ favor（anu－ci）［me，let］Soma，Agni；let Vāyu protect us，［let］ Savitar and Bhaga．

For the embarrassing ma idam in a，Ppp．reads simply mā，which is better．TB．，in its version of the verse（namely of $a, b, c, i i .7 .8^{2}, 16^{2}$ ：each has a different d）has twa instead，and inserts it again before pipartu；it also reads prácetasā at end of a，and brhad daksina in b．＂The bright one＂is doubtless soma；the comm．explains it as sürya，and to daksinayy $\bar{a}$ supplies diçā．LCf．Bloomfield＇s remark on b at AJP．xvii．409．」 The combination anu－ci，elsewhere unknown，must be the equivalent of anu－jñan or anu－man（the comm．，anujānătu）．Three of the pādas are tristubh，but a has 13 syl－ lables unless we contract me dam．

2．Again let breath，again let soul（ãtmán）come unto us；again let sight，again let spirit（d́su）come unto us；let Vāiçvänara，our unharmed body－protector，stand between［us and］all difficulties．

Compare TA．ii． $5^{17}$, MS．i，2．3，Ap．x．18．3，all of which have a different（and TA． a much longer）enumeration in $\mathrm{a}, \mathrm{b}$ ，with the verb $\frac{\bar{a}}{}$＇g $g \bar{a} t$＇hath come．＇In $\mathbf{c}, \mathrm{MS}$ ．and

Āp．omit nas，TA．reads instead $m e$ ；in d，for antás tiṣthāti，TA．and Āp．have diva büdhatān，MS．ápab．Ppp．agrees nearly with MS．by reading in a punar manah punar $\overline{a y} u r$ na mā＂gan；in c it has adbhutas for adabdhas；its d is antas tiṣth $\bar{a} s i$ duritād avadyāt；【and it combines tanūpāntas 」．【Cf．also MGS．i． 3.2 and p．152，s．v． punar me；and MB．i．6．34．」

3．We have become united with splendor，with fatness（payas），with bodies（tan立），with propitious mind；let Tvashṭar make for us here wider room ；let him smooth down what of our body is torn apart．

This verse is found also in many other texts，its first half generally without varia－ tion；only PB．（i．3．9：this half－verse alone）has tapobris for tanubhis at end of a． VS．（ii． 24 et al．）has for c，đ：tvásṭā sudêtro vi dadhātu rá̀yó nu märsṭu tanvò yád vilistam，and the rest follow this rather than our text；only TA．（ii．4．1）has no atra in c，and TS．（i．4．44）no átra várivah krnotu；MS．（i． 3.38 et al．）and ÇÇS．（iv．ri．6） add nas（like AV．）after anu in d，and MS．ends with vtristam（TS．，of course，has tantitas）．Ppp．has，in c，sudatro varizas $k r$－，differing from all．The comm．renders anu mārştu by hastena çodhayatu．LCf．von Schroeder＇s Tïbinger Katha－hss．，p．72．」

## 54．To secure and increase some one＇s superiority． <br> ［Brakman．—ägnīsomz̄yam．änustubham．］

Found also in Päipp．xix．Used by Käuç．（48．27），in a sorcery，with vii．70，with the direction ity ähitagnim pratinirvapati；vs． 2 appears also in the parvan sacrifice （4．19），with an offering to Agni and Soma．And vs． 2 appears in Vait．（3．4），in the parvan sacrifice，with a silent offering to the same gods．

Translated：Griffith，i．275．－He entitles it＂Benediction on a newly elected King．＂
I．Now do I adorn this man as superior to his fellow，for attainment of Indra；do thou increase his authority，his great fortune，as the rain the grass．

The first half－verse is very obscure，and the rendering given only tentative；it implies the emendation of tat in a to tam，or else of $i d i m$ to $i m a m$（as antecedent to $a s y \dot{q}$ in $\mathbf{c}$ ），and the understanding of $y u j d$ as for $y u j i d$ ，instead of $y u j \dot{j}$ ，which the pacda－ text gives for it both here and in 2 d ；to read further indra（voc．）in b would much lighten the difficulty here，and also furnish a subject for the appeal in the next line．A dative with uttara is a construction perhaps unknown elsewhere．The comm．com－ fortably explains yuje as a verb＂＝yojayaimi．＂Ppp．reads yujam（probably a mere error of the transcriber）；and，for b ，the corrupt yene＇ndram çumbhā $w v$ istaye； in c it has yasya for asya．The Anukr．seems to allow the contraction $v$ restir＇ $\mathrm{z} / \mathrm{a}$ in d． LRoth＇s collation gives yugain in a，and yuga in 2d；but it may be a mere omission of the accent by which he distinguishes the palatal sonant（ $g^{\prime \prime}=$ our $j$ ）from the guttural sonant $(g)$ ．］

LPlate $453^{\text {r7 }}$ reads yugam．」
2 For him，O Agni－and－Soma，maintain ye dominion，for him wealth； in the sphere of royalty make ye him superior to his fellow．

Two or three of our mss．have in b the bad reading dhārayatān$;$ ；and，in c ，even the majority of them give－vargre（as Bp．at iii．5．2，and B．Kp．at xi．2．4：but SPP． reports nothing of the sort in his authorities）．Ppp．has yasya for the first asmăa，and asya for the second，and vardhayatas for dharayatam in b；also aho for imam in c．
3. Whoever, both related and unrelated, assails us - every such one mayest thou make subject to me, the sacrificer, the soma-presser.

The first half-verse is also $15.2 \mathrm{a}, \mathrm{b}$, above; the last half-verse is also $6.1 \mathrm{c}, \mathrm{d}$. Ppp. has, for $\mathbf{b}$, yo jato yaç ca nistyah; it further puts $\mathbf{d}$ before c , in the form sarvanit tvain rīradhāsi nah.

## 55. For various blessings.


Not found in Päipp., but in TS. (v. 7.23-4) etc. as noted below. Used by Kāuç. (52.1) in a rite for welfare, on going away; and vs. 2 is reckoned (note to 50.13) to the rāudra gana. With vs. 2, according to Vāit. 2. 16, are offered the prayajas in the parvan sacrifice; and with vs. 3 (8. 5), the initial and final homas in the agrayana.

Translated: Ludwig, p. 2I8; Griffith, i. 275.-As to cycles of lunar years, see Zimmer, p. 370.
I. The many paths, traveled by the gods, that go between heaven-andearth - whichever of them shall carry [one] to unscathedness, to that one, O gods, do ye all here give me over.

The first half-verse is also iii. $15.2 \mathrm{a}, \mathrm{b}$. TS. begins yé catvárah patháyo, and ends b
 has nas for $m \bar{a}$, and datta for dhatta. PGS. (iii. 1. 2) agrees with TS. except in this last point, and in combining yo 'jyänim in c; MB. (ii. I. Io) Lalso agrees with TS. save that it J has ajijion for ajitim. The comm. has datta, like TS., and it is the better reading. Both this verse and vs. 3 are incomplete as jagati.
2. Hot season, winter, cool season, spring, autumn, rains - do ye set us in welfare (svitá); portion ye us in kine, in progeny; may we verily be in your windless shelter.

TS. and MB. (ii. I. II) read utta nas for çççivas in a, end b with sunitáaiz no astu,
 also MGS.ii. 8.6 a, and P. 158, s.v. hemanto. PGS. (iii. 2.2) follows TS. except that it ends with vasemia and has for $\mathbf{b}$ çivā varṣā abhaya $\bar{a}$ gran nah. $\rfloor$
3. Unto the idaz-year, the pari-year, the sam-year, pay ye great homage; may we be in the favor of these worshipful ones, likewise in their auspicious well-willing.

TS. begins with the idvatsara or id-year (in the form iduvat-), and has, for d, $j y o g$ djūta dhatāh syāma; MB. (ii. I. I2) differs from it only in the form idvat-; PGS. (iii. 2. 2) also agrees except in giving in a the whole series of five year-names of the cycle: samv-, pariv, idāच, id-vatsarāya, and vatsarāya. Our latter half-verse occurs repeatedly in RV. (e.g. iii. $1.21 \mathrm{c}, \mathrm{d}^{*}$ ), and once more in AV. (xviii. I. $58 \mathrm{c}, \mathrm{d}$ ). Ppp. xvii. 6. 15 enumerates in succession rtavas, $\overrightarrow{u r t a v a} \bar{a}$, and iada-, anu-, pari-, and samvatsarūs. The comm. quotes from an unknown source the following verse : cändrānām prabhavädinām pañcake-pañcake yuge: san-parà'dä'nv-id-ityetacchabcapurvö̀s tu vatsaräs. * [With slight changes; and verbatim at x. 14.6.]

## 56. For protection from serpents.


Found also in Pāipp. xix. (in the verse-order 1, 3, 2). Used by Kāuç. (50. 17), in a rite for welfare, with iii. 26,27 and xii. r. 46 , against serpents, scorpions, etc.; and again (139.8), with various other verses and hymns, in the ceremony for commencing Vedic study. In Vāit. (29. 10), in the agnicayana, it and other passages accompany oblations to Rudra.

Translated: Aufrecht, ZDMG. xxv. 235 (I871); Ludwig, p. 502; Grill, 5, 162 ; Griffith, i. 276 ; Bloomfield, 15 1, 487.-See also the introduction to iii. 26.
I. Let not the snake, O gods, slay us with our offspring, with our men (pirusa); what is shut together may it not unclose; what is open may it not shut together: homage to the god-people.

Pādas c and d are found again below as $\mathrm{x} .4 .8 \mathrm{a}, \mathrm{b}$. [Read sámyatain yán ná vt sparad, qiâttam yán ná etc.?」 Ppp. reads in b sahapāurutusan, and omits the concluding pāda. The comm. has vi sphurat in c; he understands the 'open' and 'shut' of the snake's mouth, doubtless correctly. MB. (ii. I. 5) has a parallel phrase: sawihatam mā vivadhīr vihatam mà 'bhisanivvadhīh.
2. Homage be to the black [snake], homage to the cross-lined, homage to the brown constrictor; homage to the god-people.

Ppp. reads haye for astu in a. The comm. explains svaja 'constrictor" as "selfborn" Land Aufrecht as the "natural" color, that is, "green" $\rfloor$.
3. I smite thy teeth together with tooth, thy (two) jaws together with jaw, thy tongue together with tongue, thy mouth, O snake, together with mouth.

Ppp. reads at the beginning sam te dadami dadbhir datas, omits $u$ in $\mathbf{b}$, and ends with $\bar{a} s n a \bar{a} h a s y a m$. The comm. understands "thy lower teeth with thine upper tooth," and so in the other cases: but this is very unacceptable; and more probably the tooth, jaw, etc. are said of some object or instrument used in the incantation.

## 57. With a certain remedy against disease.

[Cañtăti.-r, 2. rāudryadu; anusttubh; 3. L?]; pathyăbrhatz.]
Found also in Pāipp. xix. Used by Kāuç. (3I. It) in a healing rite, while treating a bruise \? aksata: cf. Bloomfield, Introd. p. xliii 」 with foam of urine; and vs. 3 is reckoned ( 9.2 ) to the brhachanti gana, and employed, with vi. 19 etc. (4I. 14), in a rite for welfare.

Translated: Griffith, i. 276; Bloomfield, 19, 488,
r. This verily is a remedy; this is Rudra's remedy; wherewith one may spell away $(a p a-b r \bar{u})$ the one-shafted $(-t e j a n a)$, hundred-tipped arrow:

The comm. has at the end upabruvat. He regards the remedy as used against the vranaroga, and the arrow of $\mathrm{c}, \mathrm{d}$ as that of Mahādeva, used tripurasanihrtisamaye.

2．Pour ye on with the $j \bar{a} l \bar{a} s a d$ ；pour in with the $j \bar{a} l a \bar{a} s a ́$ ；the $j \bar{a} l \bar{a} s a d$ is a formidable remedy；with it do thou be gracious to us，unto life（jĩvás）．

Ppp．has，for second half－verse，jälase bhadramin bhesajain tasyo no dehi jävase，which is better．The comm．reads jal－in all three cases；and it has the RV．form mrla in d； it understands the foam of cows＇urine to be intended by jalāsa $L$ see Bloomfield，AJP． xii． 425 」．

3．［Be there］both weal for us and kindness（máyas）for us，and let nothing whatever ail（am）us；down with［our］complaint（rápas）！be every remedy ours；be all remedy ours．

Pāda $b$ and the first two words of our coccur at RV．x． 59.8 e，$d, 9 \mathrm{f}, \mathrm{e}, \mathrm{r} \circ \mathrm{f}, \mathrm{e}$ ，where， however，we have mó sâ te instead of mấ ca nas，and dyāuh prthivi before ksanat rápas， making a complete pāda．\Cf．also RV．viii，20．26．」 The comm．explains Esamä by ksāntir upaçano bhavatu．Our b occurs also elsewhere（as AV．x． 5.23 c ，and RV． ix．II 4.4 d Lthis time with mó ca nas 〕）．The first päda lacks a syllable Lunheeded by the Anukr．：read çáni cástu no？」．【The Anukr．scans as $7+8: 12+8:$ but perhaps the ＂I2－syllabled päda＂contains，as the RV．hints，the damaged remnants of two $(8+8)$ ．］〔Ppp．omits our last päda，sárvam etc．$\rfloor$

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    58. For glory.
[Atharvan (yaçaskämah).-mantroktadevatyam. bärhaspatyam. r.jagatu; 2.prastärapaükti;
    3. anus!ubh.]
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Found also，except vs．3，in Pāipp．xix．The hymn is reckoned（note to Kāuç．I3．I） to the varcasya gana，and is employed（59．9）among the kamya ceremonies by one desiring glory；also（139．15），in the introduction to Vedic study（utsarjanakarmani， comm．），it appears with various other hymns（vi． 38,39 ，etc．），with an oblation to Agni．

Translated ：Ludwig，p．240；Griffith，i． 277.
I．Glorious let the bounteous Indra make me；glorious both heaven－ and－earth here；glorious let god Savitar make me ；may I be dear here to the giver of the sacrificial gift．

Ppp．reads me indro maghavā̀ in a；for b，yaçasain somo varuno vāyur agniln；and ends with－nāy $\bar{\theta}$ syām ahan．The comm．has dhātur instead of dā̄－in d．As jagrati， the verse is both irregular and deficient．

2．As Indra is possessed of glory in heaven－and－earth，as the waters are possessed of glory in the herbs，so among all the gods may we，among all，be glorious．

Ppp．omits ya̧̧asvatīs in $\mathbf{b}$ ，and has，for c ， d ，yathā viçveş devesq evuă dequesu yaça－ sah syana．The verse（ $11+12: 8+11$ ）is very ill defined by the Anukr．

3．Glorious was Indra，glorious was Agni，glorious was Soma born； glorious，of all existence am I most glorious．

This verse is a repetition of 39.3 above．

## 59. For protection to cattle. <br> [Atharvan L?].-räudram uta mantroktadevatyam. anuestubham.]

Found also in Päipp. xix. Reckoned by Käuç. (9.2) to the brhachānti gana, and used (41.14), with vi. 19, 23, 24, etc., for good fortune; and also (50.13), with vi. I. 3 , etc., in a similar rite.

Translated: Grill, 65, 163 ; Griffith, i. 277 ; Bloomfield, 144, 490.
I. To the draft-oxen Ldo thou」first, to the milch kine Ldo thou」, O arundhatí, to the non-milch cow, in order to vigor (váyas), to four-footed creatures do thou yield protection.

For the arundhatt cf. iv. I2 and v. 5 ; the comm. identifies it with the sahaderit. Instead of twam in a, Ppp. reads nas, which is better. The sense of $\mathbf{c}$ is very doubtful; Grill conjectures avayase, to fill out the meter as well as ease the translation; the comm. explains vayase as a cow or horse or the like under five years old; perhaps the corruption of the reading is a deeper one. A'dhenu may signify young kine, not yet yielding milk. Both this verse and vs. 3 are defective by a syllable.
2. Let the herb, the anondhatit, allied with the gods (?), yield protection; may it make the cow-stall rich in milk, and the men (primusa) free from disease ( $y d$ dis $m a$ ).

The translation implies the emendation of saha devts in b to sahadeviz; this the comm. gives (it is conjectured also by Grill); it may be here simply the name of the plant, but yet probably with pregnant implication of its etymological sense. Ppp., in d, reads $-m a \bar{a} m$ and $p a ̈ u r u s a ̄ m$.
3. I appeal to the all-formed, well-portioned, vivifying one ; let it conduct the hurled missile of Rudra far away from our kine.

The comm, understands, in b, achū vadämi, and explains jivzaläm as jizvanam lāti dadāti.

## 60. For winning a spouse.

[Atharaan (?).-āryamanam. änustubhan.]
Found also in Paipp. xix. Used by Kāuç. (34.22), in a women's rite, for obtaining a husband, with an oblation to Aryaman (it is added, purā$k \bar{a} k a s a m p a t \bar{a} t$, which the comm. explains by kākasaña $\bar{a} r a \bar{t} t ~ p u ̄ r v a m) . ~$

Translated: Weber, Ind. Stud. v. 236; Zimmer, p. 306; Grill, 56, 164; Griffith, i. 278 ; Bloomfield, 95,491 .
I. Here cometh Aryaman, with locks $\lfloor$-stupá $\rfloor$ loosened in front, seeking a husband for this spinster, and a wife for a wifeless one.

Ppp. reads in b rişatastugalh (i.e. visitastukali). Our edition has srupah, the manuscript distinction of sru and stu being always doubtful, and the majority of the authorities here giving as plainly sru as it is possible to give it. The comm. explains visita- as vigesena sito baddhah, and as used of the "rays" (stupa.) of the sun (aryaman) in the east (purastät). Aryaman is perhaps properly rendered here by suitor, match-maker' (Brautwerber,' Weber, Grill); but daubtless at any rate the address implies an identification of such a functionary with the god Aryaman. The pada-
reading in b ，visitaostupah，is quoted under Prät．iv． 77 ．In c, asy $\bar{a}$ ichán is the chosen example in the Prāt．commentary（under ii． 21 et al．）of the saindhi it illustrates， although the meter shows that the irregular combination asye＇chan requires to be made， and the Anukr．apparently winks at it．Ppp．has the corrupt reading sa vāi chāyad $a g$－โintending sa väi＇ched？$\rfloor$ ．【Correct the ed．to－stupah．」

2．This woman，O Aryaman，hath toiled，going to other women＇s assembly；now，O Aryaman，shall another woman come to her assembly．

Ppp．reads in c nu asyā ryaman．The comm．has çamanam in b and d，and anu
 not；we ought to have either $\frac{1}{a} y a n\left(\bar{a} o d y a n\right.$ ），or any $\frac{t}{d}$ instead of anyalh：the translation implies the latter．The proper pada reading would be $\frac{t}{a}$ ：ayati．LFor sámanam ＇wedding－assembly，＇see Bergaigne，Rel．Véd．i．159，n．3．Comm．renders añgá by he； Bloomfield，＂without fail．＂」

3．The creator（dhãtár）sustains the earth；the creator［sustains］the sky and the sun ；let the creator assign（ $d h \vec{a}$ ）to this spinster a husband that is according to her wish．

Ppp．combines asyà＇gruvāi in c，and reads dadātu in d．

## 6I．Prayer and boasts． <br> ［Atharvan（？）．－raiudram．träisṭubham：2，3．bhurij．］

Found also in Päipp．xix．，and in K．xl．9．Reckoned by Käuç．（9．2）to the brha－ chānti gana，and used（41．14），with vi．19，23，24，etc．，in a rite for good fortune；in the Känya ceremonies（59．10），for splendor＊；also，in the chapter of portents（133．2），on occasion of one＇s house burning down；it is further（note to 50．13）included in the rāudra gana．In Väit．（2．17）vs． 3 accompanies，in the parvan sacrifice，two offerings of butter to Agni and Soma．＊LVarcas：so the comm．；but Bloomfield reads vyacas， which accords better with 1 d of the text．」

Translated：Griffith，i． 278.
1．To me let the waters send what has sweetness；to me the sun brought［it］in order to light；to me the gods，and all those born of penance－to me let god Savitar assign expansion $\lfloor v y$ ácas $\rfloor$ ．

Ppp．has，for b，mahyain süryo bharaj jyotişā gan，and，in c，samotā for tapojā． K．has，in c，mām for mahyam，and anu for uta，and ends with bhāt（？）．Abharat in $b$ cannot well be correct；we might conjecture instead bhavatu．The Anukr．disregards the deficiency of a syllable in d ．

2．I expanded（？）earth and heaven，I generated the seasons，seven together；I speak true what is untrue；I encompass（ $p a r i$ ）divine speech and people（viças）．

For the doubtful viveca in a，Ppp．has dādhāra，and K．astabhnän．Some of the mss．read ajanayan in b （also in 3 b ）；K．has ajanan（if the reading is correct）；Ppp． substitutes sindhinn sasrje（for rtinir aj－）．The second half－verse in K．is quite differ－ ent：aham̈ väcam pari sarvän babhüza ya indrāgnī asanam sakhăyau（the last pāda is parallel with our 3 d ）．The sense of c is obscure，and the rendering given only tenta－ tive；it implies vadämi instead of vádămi，perhaps，I declare what［is］true［and
what] untrue.' The comm. reads ziçam for viças at the end. He understands viveca in a as 'winnow, separate' (parasparavivikte asañ kirnarüpe krtavān asmi).
3. I generated earth and heaven; I generated the seasons, the seven rivers; I speak true what is untrue (?): [I] who enjoyed Agni-and-Soma as companions.

Ppp. reads, from b on,* as follows: ahain väcaspatis sarvā'bhi siñca: ahain vinejmi prthivīm uta dyām aham rtūn sřje sapta sākam: ahaì väcam pari sarvām babhüva yo'gniṣomā vidusse sakhāyuh. K. has, for jajäna . . . ajanayam ( $\mathrm{a}, \mathrm{b}$ ), dyäväprthivī $\bar{a}$ babhüvva ahani viçvā oṣadhīs; and, for c , d , mahyam viças sam anamanta dūivir aham ugras smatahavyo babhüva. *LPerhaps this is an error of Roth for 2 d . If so, 3 a would begin with aham vinejmi.」


## 62. To Vāiçvānara etc.: for purification. <br> [Atharvan (?). - räudram uta mantroktadevatyam. trässtubham.]

Found also in Päipp. xix. (but the first verse is given only by its pratizka, and has not been found elsewhere), and its first two verses in other texts, as noted below. Agrees in use with the preceding hymn as regards the ganas to which it is reckoned (Kāuç. 9. 2, and note to 50.13 ; Keç. $\lfloor$ to 61.5$\rfloor$ and the comm. Lpage 37 end $\rfloor$ further have it, with vi. 19 and 51, in a pavitra gana), and (41.14) in the rite for good fortune; and it appears (41.15) in another similar rite, with worship of the rising sun; and is added (note to 41.13) in one for luck in gambling.

Translated: Griffith, i. 279 .
I. Let Vāiçvānara (Agni) by his rays purify us, the wind, lively with mists (? nabhas), by his breath; let heaven-and-earth, rich in milk, righteous, worshipful, purify us by milk.

The verse is found also in TB. (i.4.83) and MS. (iii. II. (o). They read ma for nas in a and d, mayobhites (which is decidedly better) for nabbobhis at end of b , and payobhis for payaszatiz in c. Pāda c is jagatz.
2. Take ye hold upon the pleasantness of Vāiçvānara, of which the regions are the smooth-backed bodies; with that, singing in joint revelings, may we be lords of wealth (pl.).

The sense, especially of $b$, is obscure, and the version mechanical; $b$ is perhaps a reminiscence of RV. i. r62.7 b. Found, considerably altered in $a, b$, in VS. (xix. 44),
 (TB. yasyăi, MS. yásyās) imâ (TB.MS. omit) bahzyyds (TB. bahvís) tanvo (TB. tanuuo) vituthrsthāt ; all have muddantas for griuintas in c , and TB.MS. madyesuthis last an alteration plainly called for by the meter; and the Anukr. does not describe the verse as nicyt. Ppp. has at the beginning vaiçuaderyam, for b a wholly different text, çuddhä bhavanta çucayas pārakäh (our 3 b), and in c, corruptly, -nta sasada $\bar{a} d a y e n t a$. The variants indicate, as often elsewhere, the hopelessness of a rendering.
3. Take ye hold upon that (f.) of Vāiçvānara in order to splendor, becoming cleansed, clear, purifying; here, reveling in joint reveling with Ida, may we long see the sun going up.

The first half-verse is nearly identical with xii. $2.28 \mathrm{a}, \mathrm{b}$. Durga to Nir. vi. 12 (Cal. cutta ed'n, iii. I87) quotes vā̧̧̀vadevìm sūņtān ā rabhadhvan, showing that sūn is meant here also, as in vs. 2. Ppp. reads in a vāiçचānaryain, combines varcasā"rabh; Lhas for b our $2 \overrightarrow{\mathrm{~b}}$, combining yasy $\bar{a} " c ̧ a s ;\rfloor$ and begins c with $\bar{d} d e{ }^{\prime} h a$ sadh-.

## 63. For some one's release from perdition (nírrti).


Found also (excepting vs. 3) in Pāipp. xix., the fourth verse not in company with the others. For other correspondences, see under the verses. Used by Käuç. (46.19) in an expiatory rite for incontinence, fastening on a rope of darbha; and in rites for welfare (52.3), with vi. $8_{4}$ and 121 , to accompany acts of release ; vs. 4 , further (46.22), in an expiatory rite for a spontaneously kindled fire. Väit. has the vss. 1,2 , and 4 singly in the agnicayana ( $28.27,26 ; 29.8$ ), with the laying of bricks consecrated to nirrti etc.

Translated: Ludwig, p. 433 ; Griffith, i. 279.
r. The tie that the divine Nirrti (perdition) bound upon thy neck, [and] that was unreleasable, that do I untie for thee, in order to long life ( $\bar{a} y u s$ ), splendor, strength ; do thou, quickened (pra-s $\bar{u}$ ), eat uninjurious (?) food.

Ppp. reads in b avicrtyam, omits vircase, which is metrically redundant and probably intruded, in c, and has, for d, anamīzanin pitum addhi prasütah, thus getting rid of the extremely obscure adomadam (made more obscure by the occurrence of adomadhá in viii. 2. 18). The comm. takes adomadam as two independent words, and renders it 'producing pleasure for a prolonged time.' The translation given is that of the Petersburg Lexicons. A corresponding verse is found in VS. (xii. 65), TS. (iv. 2. $5^{3}$ ), and MS. ii. 7.12 . VS. and MS. have, in a, b, yofm ...paţam; VS. ends b with aricrtyam, TS.MS. with avicartyám (all omitting yát). In c , for tát te, VS.MS. have tajiz $t e$, and TS. idàn te tát; VS.TS. end it with ăyuso na mádhyāt, MS. with -so mí madlyye. For d, TS.MS. have áthā jivvalk pitiom addhi pramuktah, VS. dithāi 'tám pitúm addhi prâsituah. The verse has no jagatī character.
2. Homage be to thee, O Nirrti, thou of keen keenness ; unfasten the bond-fetters of iron. Yama verily giveth thee back to me; to that Yama, to death, be homage.

The "thee" of the second half-verse is doubtless the person on whose behalf the spell is uttered. The first half-verse is found combined with our $3 \mathrm{c}, \mathrm{d}$ into one verse in VS. (xii.63) and TS.MS. (as above). They all read sú for astu in a, and for tigmatejas TS. has viçvarupe (Ppp. has viquiavāre); their $\mathfrak{b}$ is ayasmáyam zt crtä bandhum etd́m. Ppp. has -yăn pra mumugdhi paça $\bar{n} n$ for $\mathbf{b}$, and, for c , d , our 3 c , d . The whole verse is nearly repeated below, as 84.3 . Only the last päda is jagati.
3. Thou wast bound here to an iron post (drupadá), bridled with deaths that are a thousand. Do thou, in concord with Yama, with the Fathers, make this man ascend to the highest firmament.

We have the same change of address here as in the preceding verse, and it proves that the make-up of the material as given by the Yajus texts is more original and correct.

They read，in c，d，yaména trám yamyáa（TS．MS．－yà a sanividãnó＇ttamé（TS．－mám） náke（TS．－kam）d́dhi rohayāi＇nam（TS．－ye＇mám）．Ppp．，as noticed above，has c，d of this verse as 2 c ，d，reading－dāno＇ttame näke（like VS．MS．）．The last pāda is found also as that of i． $9.2,4$ ；xi．I．4．With the contraction bedhiṣe＇ha，the verse would be a good tristubh．LThe vs．recurs at vi．84．4．」

4．Thou collectest together for thyself，O Agni，bull，all things from the foe（？）；thou art kindled in the track of sacrifice（ $i d$ ）；do thou bring to us good things．

This is a RV．verse，found at $x$ ．IgI．I（vss．2－4 are our next hymn），and is also to be met with at VS．xv． 30 ，TS．ii． 6.114 ，and MS．ii．I3．7－in all its occurrences offer－ ing precisely the same text．It was noticed above that it occurs in Ppp．，but not in connection with the three preceding verses of this hymn－with which，indeed，it has nothing to do as regards sense．It was pointed out in the note to Prāt．ii． 72 that the prescription in that rule of $s$ as the final of only idayyăs before pada seems a strong indi－ cation that this verse was not a part of the AV．text as recognized by the Prät．The comm．explains iddas by ịlāyā bhūmyāh．LFor consistency，sán sam ought to be printed sám－san．」

## 64．For concord．

［Atharvan．－sämmanasyam．viaiçoadevam．änustubham：［2．tristuban］．］
The first two verses are found in Päipp．xix．The whole hymn is RV．x．191．2，3，4， and is also read in TB．ii． $4.4^{4-5}$ ，and（with the order of the verses inverted）in MS． ii．2．6．In neither of these texts does the first verse of the RV．hymn（our 63．4）stand in connection with the other verses；and as the situation of the RV．hymn is one that calls for three verses only，it is pretty evident that the first verse（which also has noth－ ing to do with the others in point of sense）is a later addition，and has also，by an extremely curious process，not paralleled elsewhere in our text，been added at the end of our 63 ，in order to stand in its RV．relation to the other verses．See Oldenberg， Die Hymnen des RV．，i．244．The hymn is used by Kāuç．（12．5）in a rite for harmony， with iii． 30 ，v．r，etc．

Translated：by the RV．translators；and，as an AV．hymn，by Ludwig，p． 372 ； Grill， $31, \mathrm{r} 64$ ；Griffith，i． 280 ；Bloomfield， $136,492$.

I．Do ye concur；be ye closely combined；let your minds be concur－ rent，as the gods of old sat concurrent about their portion．

The other texts begin sám gachadhvain sam vadadhoam（but MS．jānadhvam）； at the end，TB．reads（if it be not a misprint）upasata；the púurve gives，at any rate，a past meaning to $-t e$ ．
［Poona ed．has－ata．」
2．［Be］their counsel（mantra）the same，their gathering the same，their course（vratá）the same，their intent alike（sahá）；I offer for you with the same oblation；do ye enter together into the same thought（cétas）．

The other texts differ from ours in the first half－verse only in this，that RV．TB．read manas instead of vratam in b ；but our c is their d （TB．＊having samjananena for samā－ néna），and their c agrees nearest with our d，TB．reading $s$ ．ketto abhz sám rabhadhvan， RV．s．mátram abht mantraye vah，and MS．s．Erátum abht mantrayadhvam． Ppp．has，for b ，samănam cittan saha vo manäisi，and omits d．The Anukr．omits to describe the verse as a tristubh．＊LTB．has also yajamas for juhomi．］

3．Be your design the same，your hearts the same，your mind the same，that it may be well for you together．

MS．has，for a，samānầ vä（i．e．vas）$\frac{a}{a}$ tūtāni．The comm．appears to understand su saha as two independent words in d．［See MGS．i．8．ro and p．156，s．v．samãāa．」 LPāda a lacks a syllable，easily supplied．」

65．For success against enemies．
［Atharvan（？）．－cāndram utāī＂ndram；pārā̧aryam．änustubhurm：r．pathyäpañkti．］
Found also（vss．1，2）in Pāipp．xix．Used by Kāuç．（I4．7），with i．2，19－21， vi．66，67，97－99，in a rite for victory over enemies；belongs（note to 14．7）to the aparājita gana．

Translated：Ludwig，p． 372 ；Griffith，i． 28 r ．
1．Down（dua）［be］the fury，down the drawn［arrow］，down the two mind－yoked arms．O demolisher（parāçará），do thou vex（ard）away the vehemence（çúsma）of them；then get us wealth．

One can hardly help emending manyuis in a to dhánus＇bow．＇For àyatā used pregnantly of an arrow ready to be launched，cf．vi． 38.4 and xi．2．1 and vi．66．2．The combined idea of crushing and removing in paraçara cannot be briefly rendered；the comm．regards it as an epithet of Indra．For adhāanas in e，Ppp．reads better arväñ－ cam，as antithesis to parañcam；the comm．has atha instead of adha．

2．The handless shaft，$O$ gods，which ye cast at the handless ones－ I hew［off］the arms of the foes with this oblation．

Apparently the oblation itself is the＂shaft，＂called＇handless＇（näirhastá）because it makes＇handless＇（nirhasta）：so the comm．Ppp．has for second half－verse our $3 \mathrm{c}, \mathrm{d}$ ． Our second half－verse is identical with iii． $19,2 \mathrm{c}, \mathrm{d}$ ，above．

3．Indra made the handless one first for the Asuras．Let my war－ riors conquer by means of stanch Indra as ally（medín）．

The last half－verse，as noted above，is found in Ppp．as $2 \mathrm{c}, \mathrm{d}$ ．

## 66．For success against enemies．

［Atharvan（？）．－cändram utāi＂ndram：ānustubham：x．tristubh．］
Found also in Ppp．xix．［but confused with h． 65 〕．Used by Kāuç．（14．7）in a battle rite with the preceding hymn，which see；and reckoned to the aparajita gana．

Translated：Ludwig，p． 372 ；Griffith，i．281．
I．Handless be the assailing foe－they who come with armies to fight us；make them，$O$ Indra，collide with the great weapon；let their evil－ doer（？aghah $\bar{a} r a \dot{a})$ run（ $d r \bar{a})$ ，pierced through．

The comm．to SV．explains aghahāra by atipratyavara；ours，by maranalaksa－ nasya duthkhasya präpayita．

2．Ye who run（dhäv）stringing［the bow］，drawing［the arrow］（ $\bar{a}-\gamma a m)$ ， hurling－handless are ye，$O$ foes；Indra hath now demolished you．

【For $\bar{a}-y a m$ ，cf．vi．65．I．」 Our text reads at the end çarāit，on the authority of Bp．E．I．R．T．and O．；all SPP＇s authorities Lsave his B．，which has－çarin 」give－çarit， which he has accordingly rightly adopted，as the better supported as well as the regular form Lcf．vi．75．1 〕．Ppp．has para ${ }^{\prime}$ çari．LWith regard to these $\bar{a} i$－forms，see the note to vi．32．2．」 SPP．，contrary to his usual practice，retains the $\kappa$ of çatrazah before sth－． The comm．has stana in c．L＂Demolished＂stands in rapport with＂demolisher＂of 65．I．］

3．Handless be the foes；their limbs we make to relax（mlā）；then will we，O Indra，share among us their possessions hundred－fold．

All our mss．but one（D．），and nearly all SPP＇s，read çatravas，vocative，in a；both texts emend to çát－．

## 67．For success against enemies． <br> 

Not found in Päipp．Used by Kāuç．（14．7）in a battle rite with the two preceding hymns（and reckoned with them to the aparājita gana）：see under 65 ；also（16．4）in another rite of the same class，for terrifying enemies，with vi． 98 ，with the direction ＂the king goes thrice about the army．＂

Translated：Ludwig，p．5I8；Griffith，i． 282.
r．Everywhere about the routes Indra and Püshan have gone；let yonder armies of our enemies today be confounded further away．

That is（a），to prevent access to our villages．The comm．takes parastarim as simply $=$ atž̧ayena ．

2．Go about confounded，ye enemies，like headless snakes；of you there，confounded by Agni，let Indra slay each best man（vára）．

This verse is SV．ii．I22r，and one of the supplementary verses to a RV．hymn
 c，agntnumañäm．The RV．version（see Aufrecht＇s 2d edition，ii．682）accents amitrā，
 the emendation amiträs instead of amiträs，which latter is given by all the authorities， and hence accepted in SPP＇s text．The comm．understands amiträs，voc．；and he explains $b$ to mean as snakes with their heads cut off can merely move about，but not do anything in particular．

3．Fasten thou，as bull，the skin upon them；make the fear of the fallow－deer；let the enemy hasten（ $(s)$ ）away；let the cow hasten hither to us．

The sense of a is very obscure．One is tempted to combine $\begin{array}{rrc}\text { sajinam } \\ \text { into one }\end{array}$ word．The comm．makes harinasya（ $=$ krsinamrgasya）depend on ajuam，which cannot well be right，though it may be questioned whether，as dependent on bhiyam，it is subjective or objective genitive．＊He explains the＂skin＂as used for somamanive－ stana；and the＂cow＂（d）as the enemy＇s wealth，in cows and the like．The combina－ tion of uipa escatu into utpesatu falls under Prāt，iii．52，and the case is quoted in the commentary to that rule．［Correct nahya to nalya（accent－mark slipped out of place）．］ ＊LIn a marginal note，W．compares mitra－tiurya，v．20．7．」

## 68．To accompany the act of shaving．

 3．atijagatizgrarbhä trisstubh．］
Found also in Päipp．xix．（in the verse－order $1,3,2$ ），and in part in various Grhya－ Sütras，as noted under the several verses．LFurther，in MP．ii．I．1－3；and MGS．i．21．2， 3，14， 6 （cf．also Knauer＇s Index，p．148，s．v．uṣnena，p．146，and p．154）．」 The hymn is used by Kauuç．，as was to be expected，in the godãna ceremony（53．17－20），vs．I being addressed to the vessel of water used，vs． 2 accompanying the wetting of the youth，and vs． 3 the parting and cutting of the hair．Further，in the upanayana，at the beginning of the whole ceremony（ 5.2 ），with the directions＂do as directed in the text＂etc．

Translated：Ludwig，p．430；Griffith，i． 282.
I．Savitar here hath come with razor ；come，O Vayyu，with hot water； let the Adityas，the Rudras，the Vasus，wet［him］in accordance ；do ye， forethoughtful，shave［the head］of king Soma．
＇Wet，＇corresponding to our＇lather．＇Dignity is sought to be given to the operation by identifying the participants in it with various divinities．The second päda is given， without variation，in AGS．i．I7． 6 and PGS．ii．i． 6 ；the first and second are found in GGS．ii．9．10，If，MB．i．6．1，2，with agāt in a，and－kenāi＇dhi in b．Ppp．has， in $\mathbf{b}$ ，vãyav udakena ehi，and omits undantu in $\mathbf{c}$ ．The combination raya $u d$－is quoted under Prät．ii． 21,24 ；iii． 35 ；－kené＂${ }^{2} h$ i，under iii． $3^{8}, 66$ ．LHillebrandt，Ved．Mythol．， i．472，may be consulted．］

2．Let Aditi shave the beard；let the waters wet［it］with splendor； let Prajāpati nurse（cikits）［it］，in order to length of life，to sight．

Ppp＇s version of $\mathbf{c}$ ， d is dhärayatu prajapatih punah－punah suvaptave．AGS． （i．ז 7.7 ）has a，b，reading keçūn for $̧$ maçru，and varcase for－s $\bar{a}$ ；PGS．（ii．r．6）has adite keçãn vapa，parallel to our a．

3．With what razor the knowing Savitar shaved［the head］of king Soma，of Varuṇa，therewith，ye priests（bralimán），shave［it］now of this man；be he rich in kine，in horses，in progeny．

Ppp．reads，for đ，acyāmodžyur ayam astu virah．AGS．（i．17．Io）and PGS．（ii．I．II） have our $a, b, c$ without variant，but add as $d$ ， $\bar{a} y t \underset{m}{ } \vec{a} \tilde{n}$ jaradastir yathā＇sat． TB．（ii． $7.17^{2}$ ）also has the verse，differing only in d：zarjé mán rayyáa varcasă sám srjatha；and with this HGS．（ii．6．10）agrees throughout．The ÇGS．version 〔i．28」
 yena ahāta břhaspatir indrasya cā＇vapac chiraḷ：tena brahmàno vapate＇dam adyā ＂yusmän dirghayur ayam astu virah（agreeing at the end with Ppp．）．MB．（i．6．7） has a still other text ：yena pūsā brhaspater väyor indrasya cä＇vapat：tena te vapāmi
 contains no atijagatz element．LPpp．combines asyā ${ }^{\prime} ¢ y \bar{a} m o d \bar{z} y u r$ ；and $R$ ．notes that $c, d$ appears in Ppp．ii．」

## 69．For glory etc．

［Atharvan（？varcaskămo yaçaskāmac ca）．－băraaspatyam utā̈＂çvinam．änustubham．］
Verses like the first two are found in Päipp．，in two different books（ 1 in ii．， 2 in xix．）， but perhaps correspond rather to the nearly equivalent verses ix．r．I8，I9．It is
employed by Käuç. (10.24) at the end of the medhäjanana ceremony, with iii. 16 and ix. I, on rising and wiping the face; also twice ( 12.15 and 13.6 ) in varcasya rites, with the same two hymns (and is reckoned to both varcasya ganas: notes to 12.10 and 13. 1); further, in the ceremony on beginning Vedic study, with vi. $38,39,58$ and others (139.15); and vs. 3 in the savayajãas (68.7), as expiation for an error in the ceremonial. In Vāit., in the sāutrāmañ $(30.13)$, the hymn accompanies, with vi. 19 and ix. I. i8, the pouring out of the sura .

Translated: Ludwig, p. 240; Griffith, i. 283.
I. What glory [is] in the mountain, in the aragarātas, in gold, in kine, in strong-drink when poured out, [what] honey in sweet-drink, [be] that in me.

The verse corresponds nearly to ix. I. 18, below; but the latter has a quite different first half, and with it Ppp. precisely agrees. What our aragarâta's are is wholly obscure, and the word is most probably a corruption. The comm. explains it in two alternative ways: as kings that 'go' (ata) in 'spoke(ara)-swallowers(gara),' i.e. chariots; or, as 'shouts' (räta) of soldiers that 'go' $(g a)$ at the 'enemy' (ara=ari)!
2. O ye Açvins, lords of beauty! anoint me with the honey of bees, that I may speak brilliant words among the people.

The verse is found below as ix. I. 19, with the difference of a single word (varcasva${ }_{t} \bar{i} n$ for $b$ hdrgast -). The comm. reads $\bar{a} v a d a \bar{a} m i$ in d. LSPP. gives the fuller spelling añktam: cf. Gram. § 23 I a.」
3. In me [be] splendor, also glory, also the fatness (páyas) that belongs to the offering; let Prajāpati fix (drinh) that in me, as the heaven in the sky.

The verse corresponds to iii. I in the Näigeya supplement to the Sāma-Veda (or SV. i. 603), which, however, rectifies the meter of $\mathbf{c}$ by reading paramesthit for tán mayi. "Heaven" and "sky" in d are the same word; the comm. renders the latter by "atmosphere." The Anukr. does not note the deficiency in c.

## 70. To attach a cow to her calf. <br> [Käñāyona.—ăghnyam. jăgatam.]

Not found in Päipp. Used by Käuç. (41.18) in a rite for producing mutual attachment between cow and calf.

Translated: Grill, 65,165 ; Griffith, i. 283 ; Bloomfield, 144,493 .
I. As flesh, as strong-drink, as dice on the gambling-board; as of a Iustful man the mind is fastened (ni-han) on a woman - so let thy mind, 0 inviolable one ( $a g / n n y(\vec{a}$ ), be fastened on thy calf.

The verses are six-pāda jagatz̄ $(6 \times 8=48)$. LThe stanza is wrongly numbered.」
2. As the elephant strains foot with foot of the she-elephant ; as of a lustful man etc. etc.

The obscure first line is with intention rendered obscurely; the Petersburg Lexicon conjectures ' hastens after, step with step,' which then Grill follows. The comm. takes udyujé as =unnamayati, "bends up, for love (preminā), her foot with his foot."

3．As the felly（pradhi），as the rim（upadhi），as the nave upon the felly；as of a lustful man etc．etc．

【See p．xcii．」
The first line is again obscure，both in its internal relations and in its relation to the refrain（in this resembling $\mathrm{I} a, \mathrm{~b}$ ）．BR．define $u p a d h i$ as＇the part of the wheel between the felly and nave，＇but this ought to be arās＇the spokes＇：the comm．explains it as＇the circle，bound together by the felly，that is the binder together of the spokes＇ （nemisambaddhah arāāàn，sambandhako valayah）－i．e．a sort of rim inside the felly． Probably a solid wheel，without spokes，is had in view．We should expect some other preposition than $a d / h i$＇on＇to express the relation of the nave to the felly．

# 7x．Against harm from improper food． <br> ［Brahman．－ägneyam：3．väiçvadewi．jägatyam：3．trisṭubh．］ 

Found also in Päipp．ii．（in the verse－order $\mathrm{r}, 3,2$ ），and vs． y a second time in xx ． LFor Yajus versions of vss．I and 3，see v．Schroeder＇s Zwei IIss．，p．I6，and Tilbinger Katha－hss．，p．77．1 Used by Kāuç．（45．17），with iii．29，vii．67，etc．，in a rite（following the vaçaçamana），explained as for obviating ill effects from acceptance of gifts and the like；also（57．29），in the upanayana，accompanying an offering by the pupil from the food obtained by begging．And Vait．（4．16）has it in the parvan sacrifice，as the priest eats his portion．

Translated：Ludwig，p． 433 ；Grill，66， 165 ；Griffith，i． 284 ；Bloomfield，196，494．— See also Bergaigne－Henry，Manuel，p． 152.

I．What food of various form I eat oftentimes（bahudháa）－gold， horse，also cow，she－goat，sheep，just whatsoever I have accepted－let Agni the offerer（hottar）make that well－offered．

Ppp．has，in c，kim cit，and for d，a．t．viçuãd agadain h．TA．（ii．6． $2^{\text {r2 }}$ ）has pādas $\mathrm{a}, \mathrm{b}, \mathrm{c}$ as $\mathrm{a}, \mathrm{b}, \mathrm{d}$ of a verse of five pādas ：in b it inserts $v \frac{\text { ásas（Ppp．vāusu）before hiran－}}{}$ yam and omits（not Ppp．）ḑ̧vam after it；after b it inserts yád devánuàm cikesusy ăgo． ＇ásti；in $\mathbf{c}$ it contracts－jagráhā＇ham into－jagrăhúm；and it ends with agntr mã tusmāad anyuani krnotu．The comm．（unless it is a misprint）reads jagrāaia in c．The last päda is x .9 .26 d ．The first two vss．are mixed jagati and tristublt．

2．Whatever，offered［or］unoffered，hath come to me，given by the Fathers，assented to by human beings（nanusyd），what my mind is as it were excited at－let Agni the offerer make that well－offered．

The comm．reads rärajitu in c，but explains it as an indicative．The mss are divided between manzusyäzh（which both editions give）and $y \bar{d} \boldsymbol{t} h$ at the end of $b$（our Bp．P．M． H．T．K．have the latter）．Ppp．inserts yat after hutam in a．LW．has here over－ looked a part of R＇s note，which（if I understand him）means that our vs． 2 continues in Ppp．thus：（b）yasmād anna manaso＇drārajizmi，（c，a corruption of TA＇s a given under vs．I above）yad devānā̈nh caksussākaçinā，（d）＇gniṣs etc．」

3．What food I eat unrighteously，O gods，and promise，intending to give［or］not intending to give－by the greatness of the great Vāiçvānara let［it］be propitious honeyed food for me．

TA．（ii． $6.2^{\text {II }}$ ）has the first half－verse，adding the same three pādas as above（see under vs．I）．For the doubtful samgruatmi it reads va karisyan，and Ppp has the
same, also omitting (perhaps by accident) ádāsyan. The second pāda is nearly repeated as IIg. I b, below. The comm. renders saingrnămi by pratijānami. The Daç. Kar. cites (to Käuç. 57.29: see the note to that rule) the three verses in full, but


## 72. For virile power.

[Atharvā̄̄̄giras.-cepo'rkadevatyam. anusțubham: r.jagatī; 3. bhurij.]
Found also in Paipp. xx. Used by Käuç. (40. 16, 17) in a rite for sexual vigor, with an amulet. The arka-thread spoken of in 16 may find its explanation in the peculiarity reported by Roxburgh (Flora Indica, ii. 31): "A fine sort of silky flax is in some parts prepared from the bark of the young shoots."

Translated: Griffith, i. 474 - Cf. iv. 4 ; vi. ror.
I. As the black snake spreads himself at pleasure, making wondrous forms (vápus), by the Asura's magic ( $m \bar{a} y \hat{a}$ ), so let this arká suddenly make thy member altogether correspondent (? samsamaka), limb with limb.

The comm. reads sitas instead of asitás in a, and explains it as 'a man that is bound.' He takes arka as 'an amulet of arka-tree' (Calotropis gigantea, of which various medicinal use is made). In d he reads sami samagam and paraphrases the latter with 'of like going' (samānagamana). The Petersburg Lexicon conjectures for sámisamaka ' joined to one another.' The verse is mixed tristubth and jagati.
2. As the member of the tayadara is made big by the wind - as great as is the member of the parasvant, so great let thy member grow.

What creature the parastant is is unknown (Pet. Lex. "perhaps the wild ass"); the tayädara is yet more obscure, being mentioned only here. The comm. reads tayodaram, and defines the tayodara as 'a kind of animal'; the bha of sthülabha he takes as representing a verbal root: sthäulyena bhāsamänam.
3. As much of a limb as is that of the parasvant, that of the elephant, and that of the ass - as great as of the vigorous (väjini) horse, so great let thy member grow.

The comm, reads and explains yāvad anginam at the beginning as two independent words; the metrical irregularity, as well as the anomalousness of the word as a derivative
 Ved. Stud., i. 83 , with reference to the ass.]

The seventh anuciaka, having in hyms and 34 verses, ends here; and the mss. quote the old Anukr. to this effect: cataspbhir adhikas tu saptamah syät.

## 73. To assure supremacy.

[Atharvan.-sämmanasyam. mantroktanönädevatyam. trāstubham: $x, 3$. bhurij]
Found also in Päipp. xix. (with the verse-order $1,3,2$ ). This hymn with iii, 12, vi. 93 , xii. I , is reckoned by Käuç. to the vāstospatyāni $(8.23)$ or the vāstu gana; and it and the following hymn, with others (12.5), to the sammanasyäni; also, by the schol. (note to 19.1 ), to the pustika mantras; and vs. 3 [so comm.: not vii. 60.7] by itself (23.6) in the ceremony of entering a new house.

Translated: Griffith, i. 284; Bloomfield, $135,494$.
I. Let Varuṇa come here, Soma, Agni ; let Brihaspati with the Vasus come here; come ye together, [his] fellows, all of you, like-minded, unto the fortune of this stern corrector (ugrá cett $\vec{q}$ ).

Ppp. reads abhi- instead of $u p a$ - in c , and has at the end sujātūs. The comm. explains cettr as "one who properly understands the distinction of what is to be done and what is not to be done"; in this word cit seems to take the value of $c i$ or $c \bar{a} y$ : 'one who notes and visits or requites.'
2. The vehemence (çissma) that is within your hearts, the design that has entered into your mind - that I frustrate with the oblation, the ghee; in me, $O$ [my] fellows, be your satisfaction (ramáti).

Intended to restrain intending emigrants, apparently; as also vs.3. All the mss., and both editions with them, read tatn at the beginning of $c$, although it is unquestionably an error for tatm, referring to $\frac{a}{k} k u \bar{t} t i n$, as the comm. correctly reads and understands. Only one ms. (our Bp. ${ }^{2}$ ) has srivazyanim, all the rest çriv., or its phonetic product, chriz- ; but SPP. quite unaccountably (against the sense, and against the use of $\sqrt{ } s i v$, which has no causative conjugation quotable before the Lalita-Vistara) adopts sīvayāmi from the comm. ( $=$ parasparasambaddhān karomi): Ppp. has çrevayāmi; and in d (as in I d) sujūtās. The Anukr. should have noted the verse as nicrt. LRead yóvósti in a?」
3. Be ye just here; go not away from us; let Pūshan make [it] pathless for you in the distance; let the lord of the dwelling (váástu) call aloud after you; in me, O [my] fellows, be your satisfaction.

Ppp. has, in a, $e^{\prime} h a y \bar{a} t a c \bar{a} \neq a$, at the beginning; it rectifies the meter of b by omitting vas; in c, it reads 'yam ahvan for johavītu; in d, it again has sujātūs.

## 74. For harmony. <br> [Atharzan. - (as above.) änustubham: 3. tristubh, trinämadevatyä.]

Found also in Pāipp. xix. (in the verse-order 2, 1, 3). Reckoned by Kâuç. (12.5), with the preceding hymn and others, to the samminasyani.

Translated : Griffth, i. 285 ; Bloomfield, $135,495$.
I. Together let your bodies be mixed ( $p q c$ ), together your minds, together your courses ; together hath this Brahmanaspati, together hath Bhaga made you come.

Ppp. has, for d, somath sam̀ sparçayātu măm. The comm. renders samprcyantäm by parasparänuräsena saǹsrijyantān.
2. Concurrence of the mind for you, also concurrence of the heart, also what of Bhaga is wearied (çräntá) - therewith I make you concur.

Ppp. has, in d, sañ jnapayàti mām. It is one of the most peculiar and unaccount. able of the occasional peculiarities of the pada-text that in dit reads simojnapayami, combining the preposition with the verb, though the former has the accent. Of all the mss. noted, only one of SPP's has the usual reading.* Çrantan in c seems an impossible reading, but even Ppp.gives nothing else. The comm. explains it as 'toil-born
penance＇（cramajanitami tafah）．Emendation to çăntam＇tranquillized，＇i．e．tranquil－ lity，would be very easy，and tolerably satisfactory．＊LWhitney＇s collation certainly notes also D．Kp．as reading sám：jñapayāmi；probably his eye rested on the samojná－ panam of b （which in his collation－book stands just above the samojnapayami of d）， when he wrote the above statement．I suspect that the avagraha of samoinapayami has blundered in from the samojnápanam of a and b by a similar mistake of the scribes．」 LCf．the pada reading ripaoçekima at vi．Ir4．2．」

3．As the Adityas，severe（ugrá），not bearing enmity，united with the Vasus，with the Maruts，so，O three－named one，not bearing enmity，do thou make these people here like－minded．

Ppp．reads，in a，vasavas instead of vasubhis，and，in c， d, yamānam imain janä sammanasam krnu tvam，which is better in so far as it makes ahrn－adjunct of the object rather than of the subject in the sentence；our text desiderates ahrniyamānān． The verse is found also in TS．（ii．I．II3），which has，in b ，marridbhi rudräh（our read－
 samanaso bhavantu．A god trinaman appears to be met with only in this verse；the one meant is probably Agni，as conjectured by BR．，and also explained by the comm．

## 75．To eject a rival．

［Kabanalha（sapatnaksayakämahi）．－mantroktadevatyam；äindram．ānuṣtubham：3．6－p．jagatï］
Found also in Pāipp．xix．（with the verse－order 1，3，2）；and in TB．（iii．3．11 3－4）and $\bar{A} p$ ．（iii．14．2）．LTB．and Ap．agree with Päipp．in the verse－order and several other points．」 Used by Käuç．（47．10）in a rite of sorcery；and again similarly（48．29－31）， with strewing of darbha grass．

Translated：Ludwig，p． 373 ；Grill，22， 165 ；Griffith，i． 285 ；Bloomfield，92， 495.
I．I thrust yon man out of home，the rival who fights［us］，with the oblation of ejectment ；Indra hath demolished him．

One of our mss．（O．）reads at the end also here（cf．66．2，above Land note to 32.2 ］） －garait．Ppp．，also TB．Āp，have nirb－at the beginning of c；and TB．Ap．have enam in d（the two agree in every point through the hymn）．［Ppp．parācari，as at 66．2．］

2．Let Indra，Vritra－slayer，thrust him to the most distant distance， whence he shall not come back，through constant years（sámā̆ ）．

Ppp．TB．Ap．read twa for tim in a，and TB．Ap．nayatu for nudatu in b，while Ppp． has，for b ，indro dewo aciklpat；all three have yasi at end of c ．

3．Let him go［beyond］three distances；let him go beyond the five peoples；let him go beyond the three shining spaces，whence he shall not come back，through constant years，so long as the sun shall be in the sky．

Instead of $e ́ t u, \mathrm{~TB}, \bar{A} p$ ．have three times $i h t$ ，and they omit pādas $\mathrm{d}, \mathrm{e} ; \mathrm{RV}$ ．（viii． 32. $22 \mathrm{a}, \mathrm{b}$ ）agrees with them in pädas $\mathrm{a}, \mathrm{b}$ ．Ppp．reads $a n u$ for $a t i$ at end of b ，and has，for c，the corrupt iha ca to $\bar{a}$ tu rocana，it omits d ，e，like the other texts．The pada－text reads rocana $($ not $-n a \bar{a} h$ ），maintaining the usual and proper gender of the word，although， being qualified by tisress，it is apparently taken here as feminine，and should be rocanāh．

The mark of punctuation added after $d$ in our edition is not in the mss.; it was heedlessly introduced in going through the press; and the accent of çaçuatizbhyas is mis-. printed.

## 76. For a ksatriya's security from death.

[Kabandha.-caturccam. sā̀tapanāgneyam. änustubham: 3.kakummatä]
Found also in Päipp. xix. Used by Kăuç. (50.4), with i. 26,27 and vi. 3, by one desirous of success in conquest, and for other like purposes.

Translated: Ludwig, p. 459; Griffith, i. 286.
I. They who sit about him, who pile on [fuel] in order to beholding [him]-let Agni, fully kindled, with his tongues arise out of [their], heart.

The sense is somewhat obscure. In $\mathbf{b}$, cáksase probably 'that he may become conspicuous'; the comm. very strangely renders it 'for injury' (hinissāyäi) and regards the "they" as demons and the like. Ppp. begins yene 'dam par-, and elides the a of agnir in $\mathbf{c}$.
2. Of the heating (? sămtapaná) Agni I take hold of the track (? padá), in order to length of life (áyus) - out of whose mouth the soothsayer (addhäti) sees the smoke arising.

Ppp. reads, for c, d, dhätur yasya paçyata mama dyantaç ¢̧ritah, corrupt. The comm. explains pada as either 'place' (sthāna) or 'sound ' (̧̧abda).
3. He who knoweth the fuel of him, piled on by the ksatriya - he setteth not the foot (padá) in detriment unto death.

Ppp. elides the initial $a$ of asya in a, and begins $\mathbf{c} m \bar{a}$ vihzare. To the comm, abhihvarra is 'a roundabout crooked cause of meeting death.'
4. They that go about (paryayin) do not slay him, he goes not down to the dead (? sanná) - the ksatriya who, knowing, takes the name of Agni unto length of life.

Ppp. has, in b, evam for ava; and, in c, wiçच̄ for vidyān. The comm. understands. sannän as '(the enemies) even when in his neighborhood'; Ludwig, die [im Hinterhalt?] gelagerten': cf. TB. ii. $4.7^{11}$ sanntán nấ 'va gāta.

LA supplementary note from Roth says that Ppp. has, inserted just before iv. 9.7 of the Vulgate, the following: nāi'nam ghnantu paryāyano na manväm iva gacchati: jane nana pramǐyate yas trä̆m bibharty äñjana (cf. iv. 9.5 d ).J

## 77. For recovery and retention of what is lost.

[Kabandha.-jătavedasam. ānustubham.]
Found also in Päipp. xix. The comm. regards this hymn, and not vi. 44 (which has the same pratizka), as intended in Kauç. 36.5 , in a rite concerning women (the prevention of a woman's escape, etc., comm.).

Translated: Ludwig, p. 468 ; Griffith, i. 286 ; Bloomfield, 106, 496.
r. The heaven hath stood; the earth hath stood; all this living world hath stood; on their base ( $\bar{a} s t h a \dot{a} n a$ ) the mountains have stood; I have made the horses stand in their station.

The first half-verse is $44 . \mathrm{I} \mathrm{a}, \mathrm{b}$, above; the second is nearly vii. $96 . \mathrm{I} \mathrm{c}, \mathrm{d}$, below.
 can be read. The comm. inserts 'thee, $O$ woman' in d, and regards afvann as an incomplete comparison: 'as they bind vicious horses with ropes'! Prāt. iv. 96 prescribes the unchanged pada-reading atiṣthipam. LMost of SPP's authorities have asthulh in samihitāa.」
2. He who hath attained the going away, he who hath attained the coming in, the turning hither, the turning in - he who is herdsman, on him I call.

The first half-verse is nearly RV. x. 19.5 a, b, and the second exactly ib. 4 c , d.
 comm. appears to read nyayanam.
3. O Jätavedas, cause to turn in ; be thy turners hither a hundred, thy turners this way a thousand; with them get for us again.

Ppp. has, for d, tābhir enanin ni vartaya, thus defining the object of all this recovering action to be some male person or thing. The comm. interprets it all through as a woman who has escaped or wants to escape. RV. x. ig is aimed at kine. Pādas band c are found in VS. xii.8, which also ends with phinar no nastam at krdhi puinar no raytm $\frac{1}{a}$ cralhi. Sunti would be a better reading in b .

## 78. For matrimonial happiness.

$$
\text { [Atharvan. - } r \text {, 2. cündramasyău; } 3 \cdot \text { tvāstri. } x-3 \text { anusstubh.] }
$$

Found also in Pāipp. xix. Land at MP. i. 8.6, 7, ro」. Employed by Kāuç. twice (78. ro, 14) in the marriage ceremonies, with other passages, with anointing the heads of the married pair, making them eat together, etc.

Translated: Weber, Ind. Stud. v. 238; Ludwig, p. 37r ; Grill, 57, 166 ; Griffith, i. 287 ; Bloomfield, 96,498 ; also, as part of the MP. hymn, by Winternitz, Hochzeitsrituell, p. 73.

1. By this actual (?bhütá) oblation let this man be filled up again; the wife that they have brought to him, let him grow superior (abhi-vrdh) to her by essence (rása).

Ppp. has bhuitasya for bhütena in a, and inverts the order of words in b. Grill acutely suggests bhütyena in a, 'for prosperity (bhiuti),' and the comm. paraphrases it with samr rddhikarena 'prosperity-making.' Abhi in d, and in 2 a a b, seems to have a meaning like that which it has in abhi-b/uz. The comm makes no difficulty of rendering the neuter vardhatäm as if it were causative. Ppp. takes away the difficulty of the expression in this verse by the very different reading jay $\bar{a} \dot{m}$ y $\bar{a} m$ asma 'vidaniz s $\bar{a}$ rasena àbhi vardhatäm.
2. Let him grow superior to [her] by fatness (páyas), let him grow superior to [her] by royalty; by wealth of thousand-fold splendor let these two be unexhausted.

Ppp．has，in a，prajay $\bar{a}$ instead of payasā．The accent stâm is read by all but one （O．）of our mss．and by all but one Lor two لof SPP＇s．

3．Tvashṭar generated the wife，Tvashṭar［generated］thee as husband for her；let Tvashṭar make for you two a thousand life－times（áyus），a long life－time．

LPpp．adds dadhāu after pation in b，which is better；has，in c，sahasra ayy；and， in $\bar{d}, m \bar{a} m$ for văm．」

## 79．For abundance at home．

［Atharvan．－sampshānadevatyam．säyatram：3．3－p．präjäpatyä jagatī．］
L＂Verse＂ 3 is prose．」 Found also in Päipp．xix．；and in TS．iii．3．82－3．Kāuç． uses the hymn in a rite $\lfloor 2 \mathrm{I} .7\rfloor$ for prosperity（for fatness in grain，comm．），and it is reckoned（note to 19．1）to the pustitika mantras．Vaiit．（31．4）has it in the satira，on the ekạ̄takā day，with offerings to the two deities mentioned．

Translated：Griffith，i． 288 ；Bloomfield，I4I， 499.
I．Let the lord of the cloud（nabhas）here，the fattener，protect us， ［grant］unequalledness（？）in our houses．

For the obscure ásamãat $^{2}$ in c ，the minor Pet．Lex．conjectures ásamarti＇unharmed－ ness，＇which TS．has in the corresponding pâda，making an anuştublk of the verse，with grhatuān ásamartyāi buhavo no grhth asan for second half；the comm．explains it as＇absence of division（pariccheda）＂of the grain lying in our storehouses＇；Ppp．is defaced，but appears to have read something different．TS．further has nábhasä puraís for－saspatits in a．Most of our samhititā mss．（except E．H．s．m．O．）read nah after g？hesu；SPP．reports nothing of the kind from his authorities．The comm．regards Agni as intended by the＂fattener．＂＊LI think the comm．intends rather＇absence of determination or measure＇：i．e．＂may the grain be abundant beyond measure．＂」

2．Do thou，O lord of the cloud，maintain for us sustenance（ $\bar{u} y j$ ）in our houses；let prosperity，let good（vísu）come．

TS．prefixes sá at the beginning，and has，for b ，ťrjaiz no dhehi bhadráy $\bar{a}$ ，then run－ ning off into an entirely different close．The comm．regards Vayu as addressed．

3．O divine fattener，thou art master of thousand－fold prosperity ；bestow upon us of that；assign to us of that；of that from thee may we be sharers．

In the first clause，Ppp．corrupts to sahasrapoçise；it omits tasya no rāsva，and has bhaksinnahi for buaktivanisall syänua．TS．has sahasrap－，and，after the division－mark， sit no räsvat＇jyänin etc．（an entirely different close）．The last part of the verse is found in K．v．4，which reads at the end braktivano bhaiyāsma；and TB．iii．7．57 has the last phrase with Luasyãs te Jbha Assivatuah syäna：a curious set of variants，all irregular or anomalous．The verse，according to the comm．，is addressed to the sun．

## 80．The heavenly dog and the kālakããjás．

［Atharvan．－cändramasam．annustubham：ı．bhurij；3．prastärapañkti．］
Found also in Paipp．xix．（with the verse－order 1，3，2）．The use of the hymn in Käuç．and Vait．is obscure and indefinite ：the former applies it only（3 I，r8）in a heal－ ing rite for one who is paksahatio（＇wounded in the side＇？$\angle B 1$ ．suggests hemiplagia
or paralysis.」 The comm. reads in the Kāuç. text anggan mantroktanrttikayā for mantroktam cañkramayā of Bl's ed.) ; the latter has vs. 3 in the agnistoma sacrifice, accompanying (23.20) the avabletha isti $i$ etc.

Translated: Ludwig, p. 373 ; Bloomfield, JAOS. xv. 163, with detailed discussion and comment; Griffith, i. 288 ; Bloomfield, again, SBE. xlii. I3, 500.-Bloomfield identifies the two "heavenly dogs" spoken of in various places with the dogs of Saramā and of Yama, and ultimately with the sun and moon.
I. He flies through the atmosphere, looking down upon all existences; what the greatness is of the heavenly dog, with that oblation would we pay worship to thee.

The first half-verse is RV. X. I36.4 a, b, which differs only by reading riäp $\bar{a}$ instead of bhuitat in $\mathbf{b}$; it is part of the hymn that extols the powers of the muni. Ppp. has a very different version of $\mathrm{b}, \mathrm{c}, \mathrm{d}$ : svar bhūtă vyacäcalat: sa no divyasyā̃' 'dain mahas tasmă etena havisā juhomi.
2. The three kālakã̃jjás that are set (çritá) in the sky like godsall them I called on for aid, for this man's unharmedness.

In explaining this verse, the comm. quotes from TB. (i. I. 24-6) the legend of the Asuras named $\hbar \bar{a} l a \hbar a ̆ \tilde{n} j a$, whose efforts to reach heaven Indra thwarted by a trick, except in the case of two of them, who became the heavenly dogs; a corresponding legend is found in MS. i. 6.9 (p. Ior, 1. I ff.). The different numbers in our hymn, as regards both dog and $\bar{a} \bar{L} I a k \bar{a} \tilde{n} j a s$, are important, and suggest naturally the dog of our sky (Canis major or Sirius: so Zimmer, p. 353) and the three stars of Orion's belt, pointing directly toward it. The Anukr, does not notice the deficiency of a syllable in a.
3. In the waters [is] thy birth, in heaven thy station, within the ocean thy greatness, on the earth; what the greatness is of the heavenly dog, with that oblation would we pay worship to thee.

Ppp. substitutes $\lfloor$ for $\mathrm{c}, \mathrm{d}\rfloor$ again its own refrain, sa no divy- etc., as in vs. I. The comm. regards the verse as addressed to Agni.

## 81. For successful pregnancy: with an amulet. <br> [Tvastar:- mantroktadcuatyam utä̈"dityam. anusṭtubham.]

Found also in Pāipp. xix. Applied by Kāuç. (35.1I) in a rite for conception of a male, with the direction iti mantroktam badhnati; and the schol. (note to 35.26 ) quotes it also in a women's rite.

Translated: Weber, Ind. Stud. v. 239; Ludwig, p. 477; Griffith, 1. 289; Bloomfield, 96, 501. - Cf. Bergaigne-Henry, Manuel, p. I53.

1. Thou art a holder, thou holdest ( $y$ ami) the two hands, thou drivest away the demons. Seizing (grah) progeny and riches, this hath become a hand-clasp (parihastd).

In Ppp., the $a$ of abhutt in $\mathbf{d}$ is elided. The comm. reads kruvanuas in c ; he understands Agni to be addressed in $a, b$.
2. O hand-clasp, hold apart the womb, in order to placing of the embryo; O thou sign (? maryád dă , put in a son; him do thou make to come, thou comer (? $\hat{a} g a m a \bar{a}$ ).

The obscure words mary $\bar{a} d \bar{a}$ and $\bar{a} g a m \bar{a}$ are apparently epithets of the parihasta; the comm. understands the [first」 of the woman: mary $\bar{a} d \bar{a}=m a r y a+\bar{a}$-d $\bar{a}$ 'taken possession of by men'; Land he takes aggane as = aggamane sati' when sexual approach takes place,' which would be acceptable if it did not wholly disregard the accent J. One might conjecture maryadās 'giver of a male.' Ppp. has at end gamah.
3. The hand-clasp that Aditi wore [when] desiring a son - may Tvashṭar bind that on for her, saying "that she may give birth to a son."

Ppp. reads suvāt in d. For Aditi desiring a son, compare xi. r. I.

# 82. To obtain a wife. <br> [Bhaga (jäyāāanah).—aindram. anuṣtubham.] 

Found also in Pāipp. xix. Used by Kāuç. (59. II), in a kāmya rite, by one desiring a wife; and again, in the nuptial ceremonies (78.10), with vi. 78 etc.

Translated: Weber, Ind. Stud. v. 239; Ludwig, p. 470; Grill, 57, 167; Griffith, i. 289 ; Bloomfield, $95,502$.
I. I take the name of the arriving, the arrived, the coming one ; Indra the Vritra-slayer I win (van), him of the Vasus, of a hundred-fold power.

The construction of van with a genitive is apparently elsewhere unknown, and is of doubtful sense. Ppp. has instead rājño 'of the king,' which makes the correctness of vanve very doubtful. Ppp. also combines ägachata ".gatasya in a. The comm. reads at the end çatakrato, vocative; he apparently takes $\bar{a} y a t a i s$ in b as áyatas, from yame (niyato $\%$ ham) $\lfloor o r$, alternatively, with indrasya $\rfloor$.
2. By what road the Açvins carried Sūryã, daughter of Savitar, by that, Bhaga said to me, do thou bring a wife.

In b, afvino "hatus is perhaps better to be taken apart to afvina $: \bar{a}$-ilhatutus, but the pada-text has no $\bar{a}$. LCf. Bergaigne, Rel. Ved., ii. 486-7.]
3. The good-giving, great, golden hook that is thine, O Indra - with that, O lordl of might (çcici-), assign thou a wife to me who seek a wife.

Ppp. retains the $a$ of $a \ddot{i} k u c ̧ a s$, and has, for d, twain dhehi çatakrato. The comm. reads, in a, vasudhänas.

The eighth anuväka, containing ro hymns and 3 I verses, ends with this hymn; the old Anukr. says: ekatriņ̧̃akam astamanı vadanti.

## 83. To remove apacíts.

[Añgiras.-caturrcam. mantroktadevatyam. annustubham: 4. r-av. a-p. nicra arcy anuṣtubh.]
LPart (vs. 4) prose.」 Found also in Päipp.i. (but without the added vs. 4). Kãuç. (31. 16) employs it in a healing rite, with vii. 76 (against gandamälă, schol., comm.); vss. $3 \mathrm{c}, \mathrm{d}$ and 4 are specified in the sequel of the rite ( $3 \mathrm{I} .20,21$ ) ; the comm. treats vs. 4 as beginning of hymn 84 ; it is applied by Kāuç, in the treatment of a sore of unknown origin (ajñätārus: catuspād ganıla, comm.).

Translated: Ludwig, p. 500 ; Bloomfield, JAOS. xiii., p. ccxviii ( $=$ PAOS., Oct. 1887), or AJP. xi. 324 ; Griffith, i. 290 ; Bloomfield, again, SBE. xlii. 17, 503.
I. O apacits, fly forth, like a bird (suparná) from its nest; let the sun make remedy; let the moon shine you away.

It was Bloomfield (in the article referred to above) who first maintained that the apactt is a pustule or sore. The comm. directly identifies the apacits with the ganctamālās, "scrofulous swellings of the glands of the neck" (BR.), and explains all the processes implied in the hymn as referring to such. His etymology of the word under this verse is 'gathered offward by reason of defect' (dosavaç $\bar{a} d$ ' $a p \bar{a} k$ cīyam $\bar{a} n a \bar{a} h$ ), and he describes them as 'beginning from the throat [and] proceeding downward ' (galäal $\bar{a} r a b h y a$ adhastāt prasrtäh). The accent of $k r u o t u$ in $c$ is the usual antithetical one; SPP. makes a wholly unnecessary and very venturesome suggestion to explain it.
2. One [is] spotted, one whitish (çéñ̄), one black, two red; of all have I taken the name; go ye away, not slaying [our] men.

The comm. explains eni as īsadraktamiçraçveta.
3. Barren shall the apacit, daughter of the black one, fly forth; the boil (gläu) shall fly forth from here; it shall disappear from the neck (? galuntás).

The translation here given of galuntás is the purest conjecture, as if the word were a corruption of some form of gala (our W.O.D. read galantás), with ablative-suffix tas. It might contain gadhe 'excrescence on the throat'; indeed, the comm. etymologizes it as gaddüu $+\sqrt{ }$ tas! He understands na çisyati as two independent words. Ppp. has sakalain tena çudhyati (or çusyati), perhaps 'thereby it dries wholly up.' For rāmăyani , compare vii. 74. I .
4. Partake $(v i \bar{z})$ of [thine] own oblation, enjoying with the mind ; hail! as now I make oblation with the mind.

This verse, which breaks the uniformity of the book, is evidently an intrusion, and has no apparent connection with the rest of the hymn, although it is acknowledged by both Anukr. and comm. The latter curiously mixes it up with vs. I of the next hymn, reckoning it with 84 . I a, $b$ as one verse, and reckoning 84 . I $c, d$ and 2 as the following verse, thus [making 83 a trca and 84 a caturrca」. [An arcy anustubh would seem to be 24 syllables.」

## 84. For release from perdition.

 4. bhurik tristubh.]

This hymn is not found in Päipp. Käuç. applies it (52.3), with vi. 63 and 121 , in a rite for welfare. The comm. takes no notice of this, but regards the hymn as implied in 31.21 : see under the preceding hymn. In Vait. (38.1) it is found used in a healing rite in the purusamedha: this also the comm. overlooks.

Translated: Ludwig, p. 444; Griffith, i. 291.

1. Thou in whose terrible mouth I make oblation, in order to the release of these bound ones; people think of thee as "earth"; I know thee completely as "perdition" (nirrti).

The verse is found also in VS. (xii. 64), TS. (iv.2. 53), and MS. (ii. 2. 1). In a, for āsäni ghoré, VS.MS. have ghorá āsán, and TS. krīráa äsán; before it, TS. inserts asyấs, while MS. begins $y \dot{\alpha} d{ }^{\prime}$ adyá te; in b , all (also our comm.) read bandhánām, which is better; MS. has after it pramócanāya, and all omit kám; for c, d, VS.MS. have yán
 nearly with our text, though having simply jánā vidur for abhiprámanvate jánāh, and at the end viçvatalh. The chief result for our text is the demonstration of manvate as probably a corruption of mandate. It was noted at the end of the preceding hymn that the comm. mixes up the end and beginning of the two hymns. The metrical definition of the Anukr. is very poor.
2. O earth (?), be thou rich in oblations; this is thy share which is in us ; free these [and] those from sin: hail!

The translation follows Ludwig's suggested emendation of bhîte at the beginning to bhuture.
3. So, O perdition, do thou, free from envy, kindly unfasten from us the bond-fetters of iron. Yama verily giveth thee back to me; to that Yama, to death, be homage.

All of this verse except the first $p \bar{a} d a$ is a repetition of $63.2 \mathrm{~b}, \mathrm{c}, \mathrm{d}$, above. The comm. explains $a n e h \bar{a}$ by anãhantrī. The fourth is the only jagat $\bar{\imath}$ päda.
4. Thou wast bound here to an iron post, bridled with deaths that are a thousand; do thou, in concord with Yama, with the Fathers, make this man ascend to the highest firmament.

This verse is a repetition of 63.3 , above.

## 85. For relief from yáksma. <br> [Atharvan (yaksmanācanakāmah).-vānaspatyam. ānuștubham.]

Found also in Päipp. xix. Used by Kāuç. (26.33-37) in a healing rite, with vi. Ion, 127 and others; in 37 with the direction mantroktam badhnäti; and reckoned (note to 26.1 ) to the takmanāgana gana. And the first half of vs. 2 is part of a verse given entire in 6. 17 .

Translated: Griffith, i. 291 ; Bloomfield, 39, 505.
I. The varand, this divine forest-tree, shall ward off (väray-); the ydksma that has entered into this man - that have the gods warded off.

The verse is repeated as x.3.5. An amulet made of varant is used, as the comm. points out. 【Similar word-play at iv. 7.1 - see note.」 The deficiency of a syllable in $a$ is not noticed by the Anukr.
2. With the word (vaćcas) of Indra, of Mitra, and of Varuṇa, with the voice (vacc) of all the gods, do we ward off thy $y$ diksma.
3. As Vritra stopped (stambla) these waters [when] going in all directions, so, by means of Agni Vāiçvännara, do I ward off thy yâksma.

For viçuddhä yatits, in b , the comm. reads viçvadhāyanūs. Ppp. combines, in a, vrtrāi 'mă "pala.

## 86．For supremacy．

［Atharvan（vrṣakämah）．—ekavrsc̣devatyam．änuş̣ubham．］
Found also in Pāipp．xix．Employed by Kāuç．（59．12），in a kămya rite，by one who is vrsakama（çāisthyakama，comm．）；and the schol．（note to r40．6）adds it to v．3．II and vii．86， 91 as used in the indramahotsava．

Translated：Ludwig，p． 24 I ；Griffith，i． 292.
I．Chief（vŕs an ）of Indra，chief of heaven，chief of earth is this man， chief of all existence ；do thou be sole chief．
＂Chief，＂lit＇ly＇bull＇：foremost，as the bull is of the herd．Indrasya in a can hardly stand；rather āindrasya，or，we may conjecture，īdhrasya（cf．idhriya，vīdhra）．

2．The ocean is master of the streams；Agni is controler of the earth ； the moon is master of the asterisms；do thou be sole chief．

Ppp．has，in $\mathbf{c}$ ，sūryas instead of candramãs；the latter makes a redundant pāda， unnoticed by the Anukr．

3．Universal ruler art thou of Asuras，summit of human beings ；part－ sharer of the gods art thou；do thou be sole chief．

The comm．understands＇part－sharer＇to mean＂having a share equal to that of all the other gods together，＂and applies it to Indra．

## 87．To establish some one in sovereignty， <br> ［Atharvan．—dhrāuryam．ānustuthham．］

Found also in Päipp．xix．LThis hymn and verses I and 2 of the next，form one continuous passage in the RV．（x．173．1－5）：see Oldenberg，Die Hymnen des RV．， i．248－9；and cf．introduction to our iii．12．」 It is further found in TB．（ii．4． $2^{8-9}$ ）and K．（xxxv．7）．This hymn and the one next following are used together by Kāuç．：in a $k \bar{a} n y a$ rite（59．13），by one desiring fixity（dhrāuvya or sthāirya）；in a rite of expiation for earthquakes（98．3），with xii．I；and the comm．regards them（and not iii．12．1，2） as intended by dhruvau at 136.7 （and the same should doubtless be said of 43.11 ），in the rite against the portent of broken sacred vessels；further，they appear in the indra－ mahotsava（ 140.8 ），87．I c being curiously specified in addition．In Vāit．（28．I6），this hymn alone（or vs．I）appears in the agnicayana，at the raising of the ukkyagni．
Translated：by the RV．translators，and Zimmer，p． 163 ；and，as AV．hymn，by Ludwig，p． 373 ；Griffith，i． 292.

I．I have taken thee；thou hast become within；stand thou fixed，not unsteady；let all the people（viças）want thee；let not the kingdom fall away from thee．

The RV．version has，in a，edhi for abhūs，and RV．TB．（also VS．xii．i1）have cäcalis at end of b ；and so has TS．（iv．2．14），though it reads Lin d asmin for máa tvat and ̧̧raya for 6 hraçat j；while MS．（ii．7．8）agrees with our text in $\mathrm{a}, \mathrm{b}, \mathrm{c}$ ，but gives for d asmé rāstrafui dhäraya．The comm．explains antar abhūs by asmā̃am madhye ＇dhipatir abhavah，which reminds us of madhyamestha and madhyamaç Lsee note to iv．9．4」【Our c is the c of iv． 8.4 （see the note thereon），of which the TB．version has our d here as its d．］
2. Be thou just here; be not moved away; like a mountain, not unsteady; O Indra, stand thou fixed just here; here do thou maintain royalty.

RV.TB. have again -cācalis at end of b , and TB. has qyathisthās for ápa cyosthās in a. The metrical contraction parvate 'va is not opposed by the Anukr. At beginning of c, RV.TB.A.A. have the better reading tndra ive 'hd (to be read tndre 've ${ }^{2} h d$ : whence, doubtless, the AV. version); and, as the comm. gives the same, SPP. has adopted it in his text, against all his authorities as well as ours. The AV. version (found also in Ppp.) is not to be rejected as impossible ; the person is himself addressed in it as Indra: i.e., as chief. Ppp. has $n i$ for $u$ in d. ĀpÇS. (xiv. 27.7) has the RV. version, except yajñam for rāstram in d. In our text an accent-sign has dropped out under the sthe of -sthe 'ha in c-d.
3. Incra hath maintained this man fixed by a fixed oblation; him may Soma bless, and Brahmanaspati here.

RV. begins imám tndro adt-, and has, in a , tásmāu $u$ for aydúziz ca. TB. (also ApÇS. xiv. 27.7, which agrees with it throughout Lexcept bruvan for bravan ]) has enam for etám in a, and tásmāi deváa ádhi bravan for c. LOur c, d occurred above, $5.3 \mathrm{c}, \mathrm{d}$.」

## 88. To establish a sovereign.

[Atharvan.-dhrāuayam. annustubham: 3. tristubh.]
The hymn does not occur in Päipp., but its first two verses are RV. x. I73.4, 5 (continuation of those corresponding to our 87). For its use by Kauç. with the preceding hymn, see under the latter.

Translated: by the RV. translators and by Zimmer (p. I63), in part; and Ludwig, p. 255 ; Griffith, i. 293.
I. Fixed [is] the sky, fixed the earth, fixed all this world of living beings (jagat), fixed these mountains; fixed [is] this king of the people (viçâm).

RV. varies from this only in the order of pädas, which is $a, c, b, d . T B$. (ii. $4.2^{8}$ ) and ĀpÇS. (xiv. 27.7) follow our order, but have dhruvat ha for dhruzitasas in c; MB. (i. 3.7) has our a, b, c.
2. Fixed for thee let king Varuna, fixed let divine Brihaspati, fixed for thee let both Indra and Agni maintain royalty fixed.

The RV. verse differs in no respect from this.
3. Fixed, unmoved, do thou slaughter the foes; make them that play the foe fall below [thee]; [be] all the quarters (diç) like-minded, concordant (sadhryänc); let the gathering (samiti) here suit ( $k l p$ ) thee [who art] fixed.

With d compare v. 19.15 c . The comm. reads pattayasva at end of b. The last päda is jagatī. The comm, renders kalpatän by samarthā blavatu.

## 89. To win affection.

[Atharvan.-mantroktadäivatam.* $\overline{\text { annustubham.] }}$
This hymn also, like the preceding, is wanting in Pāipp. Kāuç. (36. 10-11) applies it in a women's rite, for winning affection, addressing the head and ear, or wearing the hair, of the person to be affected. *LThe Anukr. text is confused here; but the Berlin ms . seems to add manyuvināçanam.」

Translated: Weber, Ind. Stud. v. 242 ; Griffith, i. 293.
I. This head that is love's (? prení), virility given by Soma - by what is engendered out of that, do we pain (çocaya) thy heart.

Prent is as obscure to the comm. as to us; he paraphrases it by premaprapaka' that obtains (or causes to obtain) affection.' He takes vrs nya as adj., treats pari prajätena in c as one word, and supplies to it snehaviçesena. [Whitney's O. combines tátas pári.]
2. We pain thy heart; we pain thy mind; as smoke the wind, close upon it (sadhryàñc), so let thy mind go after me.

The sign in our text denoting kampa in sadhryà $\bar{n}$ should have been, for consistency's sake, r (as in SPP's text) and not 3 ; the mss., as usual, vary between 1 and 3 and nothing. The comm. reads sadhrim.
3. Unto me let Mitra-and-Varuna, unto me divine Sarasvati, unto me let the middle of the earth, let both [its] ends fling (sam-as) thee.

The comm. renders samasyatäm by samyojayatãm.

## 90. For safety from Rudra's arrow.

[Atharvan.-rāudram. r, 2. anustubh; 3. ärsī bhurig ussnih.]
Found also in Pāipp. xix. (in the verse-order 2, 1, 3). Used by Kāuç. (31.7) in a healing rite against sharp pain (çula); also reckoned (note to 50. 13) to the rāudra gana,

Translated: Grill, 14, 168 ; Griffith, i. 294 ; Bloomfield, II, 506.
I. The arrow that Rudra hurled at thee, at thy limbs and heart, that do we now thus eject asunder from thee.

Ppp. has, for c, tmanim trum adya to vayam. The comm. understands the infliction to be the gularoga (colic?). LIn c, idam, 'thus' or 'herewith' i.e. 'with this spell'?]
2. The hundred tubes that are thine, distributed along thy limbs, of all these of thine do we call out the poisons.

Pp. reads hirās for gatam in a, and sākam for vayam in c. The comm. takes nirvisanni as a single word in a (=visarahitanin). [Cf. i. 17.3.]
3. Homage to thee, O Rudra, when hurling; homage to [thine arrow] when aimed (prátihita); homage to it when let fly; homage to it when having hit.

Ppp. has, in b, pratihitābhyas; in c, d, visrjyamanābhyo namas trayatābhyah (but in i., where the verse is also found, nipatitābhyah). The verse is $u s{ }_{s} i / h$ only by number of syllables.

## 91. For remedy from disease.

[Bhergvañgiras.-mantroktayakṣmanäçanadevatyam. ānuṣ̣ubham.]
Found also in Pāipp. xix. Used by Kāuç. (28. 17-20) in a healing rite against all diseases (in 17 with v.9; in 20 alone), with binding on of a barley amulet; also reckoned to the takmanăçana gana (note to 26.1 ).

Translated: Grill, 14, 168 ; Griffith, i. 295 ; Bloomfield, 40, 507.
I. This barley they plowed mightily with yokes of eight, with yokes of six; therewith I unwrap away the complaint (rapas) of thy body.

The last half-verse is defaced in Ppp.; it appears to end pratīcinna apahvayată.
2. Downward blows the wind; downward burns the sun; downward the inviolable [cow] milks ; downward be thy complaint.

This verse is RV. x. 60. II; the latter rectifies the meter of a by introducing áva ('va) before $v \bar{a} t i$ Lor rather, by not being guilty of the haplography which spoils our AV. text: cf. note to iv. 5.5」. The Anukr. ignores the deficiency of our text.
3. The waters verily are remedial; the waters are disease-expelling; the waters are remedial of everything; let them make remedy for thee.

The first three pädas are the same with those of iii. 7.5 , above; and the whole verse corresponds with RV. x. I 37. 6 , which differs only by reading sárvasya for vţ̧zasya in $\mathbf{c}$. Ppp. has a wholly original second half-verse: äpah samudrārthāyat̄̄̄s parā vahantu te rapat.

## 92. For success of a horse.

[Atharvan.-väjinam. träistubham: r.jagati.]
Found also in Päipp. xix. Applied by Kāuç. (4r.2I) in a rite for the success of a horse; and by Vait. (36.18) in the acuamedha, as the sacrificial horse is tied.

Translated: Ludwig, p. 459; Griffith, i. 295 ; Bloomfield, 145, 507.

1. Be thou, O steed ( $\mathfrak{a} \neq j \not z n$ ), of wind-swiftness, being harnessed ( $y u j$ ); go in Indra's impulse, with mind-quickness; let the all-possessing Maruts harness thee; let Tvashṭar put quickness in thy feet.

The verse is also VS.ix. 8, where, for b, is read indrasye'va daksinati criyat'dhi. Ypp. puts bhava after väjin in a, and reads dā̃vyasya for viz̧wavedasas in c. The comm. gives an alternative explanation of wiçuavedas, as often of its near equivalent jātavedas: viçvadhanal̆ sarvagocarajã̃ano vī. The Anukr., as often, takes no note of the tristubh pāda d.
2. The quickness, $O$ courser, that is put in thee in secret, also that went about committed to the hawk, to the wind - with that strength do thou, O steed, being strong, win the race, rescuing in the conflict.

This verse also is found in VS. (ix. 9 a), with considerable variants : at the beginning, javó yás te vāain; for $\mathbf{b}$, ̧yené paritto ácarac ca vata, in c, nas for tvám; for d , vājajlc ca bháva sámane ca pār. Ppp. resembles this in b: cyene carati yaç ca vàte. Half SPP's authorities end with -ismu; I have noted no such reading among our mss.

The Anukr．ignores the irregularity of this verse and of vs．3．LThe vs．is discussed by Bloomfield，JAOS．xvi．I7，or Festgruss an Roth，p．154．For d，see Pischel，Ved． Stud．，ii．314，and Baunack，KZ．xxxv．516．」

3．Let thy body，$O$ steed，conducting a body，run pleasance（vāmá） for us，protection for thyself ；uninjured，great，a god for maintaining， may he set up his own light in the sky，as it were．

This is translated literally according to the AV．text，although comparison with the corresponding RV．verse（x．56．2）shows that its readings are in part pure corruptions． So，in $\mathrm{b}, \mathrm{RV}$ ．makes 【the meter good and 〕 the sense easy by giving dhatu for dhtivatu； in C it has devatn for devis（the comm．gives instead divas）；and，in d，mimiyyas
 avihurtas；in d，svarānasīच $\bar{m}$ ．The verse is probably originally addressed to Agni， and added here only because of the occurrence of qajizin at its beginning．The comm． understands tanvàm in a of a rider：ärüdhasya sādinah çariram．

The ninth anuz／akea，of fo hymns and 32 verses，ends here；the old Anukr．is thus quoted：duyadhikäv apacit．

## 93．For protection：to many gods．

Found also in Pāipp．xix．Reckoned by Kāuç．（8．23）to the vä̆stoṣpatyānzi，and also（9．2）to the brhachanti gana；used（50．13），with vi． $\mathrm{I}, 3,59$ ，and others，in a rite for welfare ；further added（note to 25.36 ）to the szastyayana gana．

Translated：Muir，iv²． 333 ；Ludwig，p． 322 ；Griffith，i． 296.
1．Yama，death，the evil－killer，the destroyer，the brown Çarva，the blue－locked archer，the god－folk that have arisen with their army－let them avoid our heroes．

All the authorities read dstrā in $\mathfrak{b}$ ；both editions make the necessary emendation to asta $\bar{a}$ ，which is also read by the comm．and by Ppp．Ppp．further，in b，has bhava instead of babhrus，and ends with－khandz；in $c$ it has vrinjanti（its exchange of $-t i$ and $t u$ is common）．

2．With mind，with libations，with flame（？haras），with ghee，unto the archer Çarva and unto king Bhava－to them（pl．），who are deserving of homage，I pay homage ；let them conduct those of evil poison away from us．

The pada－text，in d，reads aghá－zisāh，doubtless accus．pl．fem．，and belonging to tsuis＇arrows＇understood；but the comm．supplies instead krtyäs．LFor c，＇to the homage－deserving ones，－homage to th＇m I pay．＇」

3．Save ye us from them of evil poison，from the deadly weapon， 0 all ye gods，ye all－possessing Maruts；Agni－and－Soma，Varuna of purified skill；may we be in the favor of Vata－and－Parjanya．

The third päda in our text is made up of nominatives，coördinated neither with the vocatives of b nor with the genitive of d ．Ppp．has，for $\mathrm{b}, \mathrm{c}$ ，agonisomã marutal puüta－ dakşăh：viq̧ve devā maruto vī̀içzadezuăs，which may all be vocatives．The Anukr． takes no notice of the metrical irregularities of the verse．

## 94. For harmony.

[Athavzā̄̄̆giras.-särasvatyam. änustubham. 2.viräd jagatz.]
The first verse ( $=$ iii. 8. 5 ; the four preceding verses of iii. 8 occurred elsewhere) is found in Päipp. xix. The comm. regards it as intended by Käuç. 12.5, in a rite for harmony, as, in almost identical terms, he had above (under iii. 8) declared iii. 8. 5, 6 to be intended.

Translated: Ludwig, p. 514; Griffith, i. 296; Bloomfield, 138, 508.
r. We bend together your minds, together your courses, together your designs; ye yonder who are of discordant courses, we make you bend [them] together here.

Ppp. in d apparently saí jñapayāmasi.
2. I seize [your] minds with [my] mind; come after my intent with [your] intents; I put your hearts in my control ; come with [your] tracks following my motion.

These two verses are a repetition of iii. 8. 5, 6. In our text, -rete at the end of $b$ is a misprint for reta. LAs to the meter, see note to iii. 8.6.」
3. Worked in for me [are] heaven-and-earth ; worked in [is] divine Sarasvatī; worked in for me [are] both Indra and Agni; may we be successful here, O Sarasvatī.

Save the last päda, this verse is a repetition of v. 23. r. The comm. paraphrases ota by äbhimukhyena samitata or parasparam sambaddha.

## 95. For relief from disease: with kúș़tha.

[Bhrgvañgiras.-vänaspatyam; mantroktadevatyam. änustubham.]
The hymn is not found in Päipp. As in the case of the preceding hymn, the first two verses have already occurred in the AV. text: namely, as v. 4. 3, 4. The comm. regards this hymn as included in the kussthatiñgū̆s of Käuç. 28.13 ; and vs. 3 (instead of v. 25.7) as intended in Vait. 28. 20, in the agnicayana.

Translated: Griffith, i. 297.
I. The açvatthod, seat of the gods, in the third heaven from here; there the gods won the kitstha, the sight of immortality.
2. A golden ship, of golden tackle, moved about in the sky; there the gods won the kiththa, the flower of immortality.

SPP. reads in c puispam, with, as he claims, all his authorities save one; as the verse is repeated from a book to which the comm. has not been found, we do not know how he read, LSee W's note to v.4.4. But a note in his copy of the printed text here seems to prefer púspam.]
3. Thou art the young (garblia) of herbs; the young also of the snowy [mountains], the young of all existence; make thou this man free from disease for me.

The comm. understands the third verse as addressed to Agni ; but much more probably the kustha is intended. From garbho in $c$ the superfluous accent-mark above the line is to be deleted. LOur $\mathrm{a}, \mathrm{b}, \mathrm{c}$ are nearly v. $25.7 \mathrm{a}, \mathrm{b}, \mathrm{c}$; and d is nearly v.4.6 c.」

## 96. For relief from sin and distress.


Found also in Paipp. xix. (for other correspondences, see under the verses). Employed by Kāuç. (3I.22) in a remedial rite against reviling by a Brahman, against dropsy, etc. (the direction in the text is simply iti mantroktasyäu 'sadhz̄bhir dhūpayati), making incense with herbs; and it is regarded (note to 32.27) as included among the ainholiñgās.

Translated: Ludwig, p. 506; Grill, 38, 168 ; Griffith, i. 297 ; Bloomfield, 44, 509.
I. The herbs whose king is Soma, numerous, of hundred-fold aspect (? vicaksana), impelled by Brihaspati - let them free us from distress.

The first half-verse is RV. x. 97. I a a, b (with ós adhīs $\lfloor$ which makes better meter ] for -dhayas) and VS. xii. $92 \mathrm{a}, \mathrm{b}$ (like RV.) ; TS. iv. 2.64 agrees only in a (with -drayas). The second half-verse is RV.x. $97.15 \mathrm{c}, \mathrm{d}$ and VS. xii. $89 \mathrm{c}, \mathrm{d}$, and TS. in iv. $2.64 \mathrm{c}, \mathrm{d}$, and MS. in ii. 7. 13 (p. 94. 12) c, d-all without variation. The comm. explains çatavicakşanās by çatavidhadarçanāh, nānāचidhajüānopetāh. LMB. ii. $8.3 \mathrm{a}, \mathrm{b}$ follows the RV. version of our $a, b$. $\rfloor$
2. Let them free me from that which comes from a curse, then also from that which is of Varuna, then from Yama's fetter, from all offense against the gods.

The verse is repeated below, as vii. riz.2. It is RV. x. 97. IG, VS. xii. 90, which have sárvasmāt in d; and Ppp. reads the same; and LÇS. ii. 2. Ir, ApÇS. vii. 21.6 are to be compared. Whether padbuçăt or $p a d d \eta \bar{c} c \bar{a} t$ should be read is here, as elsewhere, a matter of question; our edited text gives $-b$, but most of our mss. read $-v$, as also the great majority of SPP's authorities, and he prints (rightly enough) - $v$-; VS. has $-z^{\prime}$, RV. $-b-$; the comm. has $-b-$.
3. If ( $(\hat{a} \hat{t}$ ) with eye, with mind, and if with speech we have offended (upa-y) waking, if sleeping, let Soma purify those things for us with svadhat.

Compare vi. 45.2 , of which the second pada agrees with ours. Ppp. inserts another yat before manas $\bar{a}$ in a , and has, for c , d , somo mă tasmād enasalt svadhay $\bar{a}$ punät $\bar{i}$ viduãn.

## 97. For victory.

[Atharvan.- mäitrāvarunam. trätstubham : a.jagatì; 3. bhurij.]
Found also in Pãipp. xix. The three hymns 97-99 are used together in a battle rite, for victory, with vi. 65-67 and others, by Kāuc. (14.7); and they are reckoned to the aparajita gana (note to 14.7), and noted by the comm. as therefore intended at 139.7; they are again specifically prescribed in the indramahotsava (I40. 10): a full homa is offered, with the king joining in the act.

Translated: Ludwig, p. 460; Griffith, i. 298; Bloomfield, 122, 510.
I. An overcomer (abhibhíu) [is] the sacrifice, an overcomer Agni, an overcomer Soma, an overcomer Indra; that I may overcome (abhi-as) all fighters, so would we, Agni-offerers, pay worship with this oblation.

The comm. paraphrases agnihotrās by agnäu juhvatah. LThe Anukr. balances the deficiencies of $a, b$ by the redundancies of $c, d$.
2. Be there svadháa, O Mitra-and-Varuṇa, inspired ones; fatten (pinvu) ye here with honey our dominion, rich in progeny; drive off perdition far away; put away from us any committed sin.

Ppp. has, in a, $\mathfrak{b}$, prajāpatis for vīp.praj.; in c , dvesas for dū̃ram; and, for d , asmāi ksatrani vaca dhattam ojalh. The second half-verse is RV. i. $24.9 \mathrm{c}, \mathrm{d}$, also found in TS. (i. $4.45^{\text {1 }}$ ) and MS. (i. 3.39); all have bādhasva and mumugdhi, 2d sing.; for duarrán in $\mathrm{C}, \mathrm{RV}$. has dūré, TS. (like Ppp.) dvésas, and MS. omits it, prefixing instead $\bar{a} r e ́ t ~ t o ~ b a ̄ d h a s z a . ~ T h e ~ c o m m . ~ t a k e s ~ s v a d h a ̄ ~ i n ~ a ~ a s ~ h a v i r l a k s a n a m ~ a n n a m . ~ O n l y ~ t h e ~, ~$ first half-verse is jagatī.
3. Be ye excited after this formidable hero ; take hold, O companions, after Indra, the troop-conqueror, kine-conqueror, thunderbolt-armed, conquering in the course (ájman), slaughtering with force.

This verse appears again as xix. 13.6 , in the midst of the hymn to which it belongs, and which is found also in various other texts. The verse corresponds to RV. x. 103.6, SV. ii. 1204, VS. xvii. 38 , and one in TS. iv. $6.4^{2}$, MS. ii. 10.4. They all reverse the order of the two half-verses, begin our c with gotrabhidami govidam, and have, instead of our a, imadin sajātā ánu vīrayadhvann; TS. differs from the rest by reading 'nu for $a n u$ in our b. The comm. explains ajma by ajanaçilañ ksepanaçilazin çatrubalam. LThe word "in" were better omitted from the translation of d.」

## 98. To Indra: for victory.

[Atharvan.-aindram. träiṣtubham: 2. brhatīgarbhã" "tãrapañktih.]
Found also in Pāipp. xix. Besides the uses in Kāuç. of hymns 97-99, as stated. under 97 , hymn 98 is further applied, with vi. 67 , in another battle rite ( 16.4 ); and the schol. add it to vii. $86,9 \mathrm{r}$, etc., in the indramahotsava (note to 140.6). Vait. also (34. 13) has it in the sattra, when the king is armed.

Translated: Griffith, i. 299.
r. May Indra conquer, may he not be conquered; may he king it as over-king among kings; be thou here one to be famed, to be praised, to be greeted, to be waited on, and to be reverenced.

The verse is found also in TS. (ii. 4. 142) and MS. (iv. 12.3), but with a very differ-
 jayaty; d, both upastadyo namasyò yatht 'sat. In the first half, at end of a, MS. jayate; at end of b , TS. rājayăti, MS. - yate. The last pāda occurs again as iii. 4.1 d. The comm. regards the king as identified with Indrà through the hymn. [MS. has jayati for jayäti.]
2. Thou, $O$ Indra, art over-king, ambitious (çravasyú), thou art the overcomer of people; do thou rule over these folk (viçás) of the gods; long-lived, unfading (ajára) dominion be thine.

The verse is mutilated in Ppp．MS．（in iv．I2．2）has a corresponding verse ：totion
 ＇jasvat ksatram ajaranin te astu．The metrical definition of the Anukr．is not very successful．

3．Of the eastern quarter thou，O Indra，art king；also of the northern quarter art thou，O Vritra－slayer，slayer of foes；where the streams go， that is thy conquest；in the south，as bull，thou goest worthy of invoca－ tion．

The verse is found in TS．（ii．4．141）and MS．（iv．12．2）．Both begin with prácyān diçi，and have $\hat{i} d \bar{d} c y \bar{a} m$（without $[$ the meter－disturbing $\rfloor d i c ̧ \dot{d} h$ ）in b ，ending with vertrah $\hat{d}$ ＇si；in d，TS．has（better）edhi for esi，and MS．the same，with havyaas before it．Ppp．is mutilated，but has evidently prācyā̀in diçi．The thiṛd pāda evidently describes the west；that does not suit the basin of central India．

## 99．For safety：to Indra．

$$
\text { [Atharvan. - äindram: } 3 \text {. säumyä sävitrī ca. ānustubham: 3. bhurvig brhatī] }
$$

〔Partly prose，＂vs．＂3．」 Found also in Päipp．xix．No use of the hymn is made by Käuç．except in connection with its two predecessors，as explained under hymn 97. But Vait．has it in the agrustoma，as whispered stotra（18．16）．

Translated：Grill，18， 168 ；Griffith，i． 299 ；Bloomfield，123， 510.
I．Unto thee，O Indra，on account of width，thee against（pura）dis－ tress I call ；I call on the stern corrector，the many－named，sole－born．

In spite of its wrong accent（cf．animatás，sthavimatás＊）vadrimatas is probably an adverb in tas．The comm．interprets it，doubtless correctly，＂for the sake of width＂ （urutzād dhetola）：i．e．，of free space，opposed to distress or narrowness．LThe deriva－ tives of $a \dot{n} h$ and $u r u$ are in frequent antithesis，as，e．g．，at RV．v．24．4．］＇Sole－born，＇ i．e．＇unique．＇Ppp．ends b with ankiüranebhyah．＊$\lfloor$ MS．iii．ro．4，p．I35，1．4．」

2．The hostile（？senya）weapon that goes up today，desiring to slay us－in that case we put completely about us Indra＇s two arms．

Ppp．reads at the beginning yo chya，and at the end pari dadmake，which rectifies the meter of d．The pada mss．strangely read jighañisam in b；both editions make the necessary emendation to－san，which the comm．also has．The comm．further has the better reading dudhmas，as have three of our mss．（Bp．M．T．）；and this $L$ which，in con－ nection with the Ppp．reading，suggests the emendation dadhmahe］is adopted in our text，though not in SPP＇s．The metrical irregularity of the verse should not have been overlooked by the Anukr．［Cf．i．20．2 a，b．」

3．We put completely about the two arms of Indra the savior；let him save us．God Savitar！king Soma！make thou me well－willing，in order to well－being．

In this verse，only our Bp．M．read dadhmas，but it is adopted in our text．The comm．again gives it．Ppp．has dadmãn；and in d it reads，for kruu，krmutam，which is preferable for sense，though it makes the verse still less metrical．The verse is brhatz̄ only by count．

## 100. Against poison.

[Garutman.—vänaspatyam. ānuṣtubham.]
Found also in Pāipp. xix. Used by Käuç. (3r.26) in a remedial rite against various poisons, with aid of earth from an ant-hill etc.; and the comm. Lconsiders this (and not xviii. 4.2 ) to be intended at 8 I . IOJ when the sacrificial cake is laid on the breast of a deceased sacrificer on the funeral-pile.

Translated: Ludwig, p. 51 x ; Griffith, i. 300 ; Bloomfield, 27 , 51 x . - See also Ber-gaigne-Henry, Manuel, p. 153 ; Bloomfield, AJP. vii.482. Griffith quotes an interesting paragraph about the moisture of the white-ants.
I. The gods have given, the sun has given, the sky has given, the earth has given, the three Sarasvatis have given, accordant, the poisonspoiler.

Ppp. combines devā 'duh in a, and has sarvās instead of tisras in c. The comm. renders the first verb correctly, by dattazantas, but the others as imperatives.
2. The water which the gods poured for you, O upajitzas, on the waste, with that, which is impelled by the gods, spoil ye this poison.

All the authorities* read upajizk̄$s$, vocative, which was, without good reason, altered to upajż $k \ddot{a} s$ in our edition. The comm., however, with his ordinary disregard of accent, understands devâs as vocative, and upajīkās as nominative. He quotes from TA. v. I. 4 the passage which describes the upadztāss (so called there) as 'penetrating to water, wherever they dig'; they are a kind of ant: cf. note to ii. 3.4. Ppp. reads upacika, and combines -käa "siñcan; also, in b, dhanvann. *LBut SPP's Bh. has upajik $\bar{c} s!\rfloor$
3. Thou art daughter of the Asuras; thou, the sene, art sister of the gods; arisen from the sky, from the earth, thou hast $m$ le the poison sapless.

Ppp. omits $s \bar{a}$ in b , and reads jajnizse instead of sambhīutā in $\mathbf{c}$. The second pāda is found also as v. 5. I d. The comm. has, in d, cakarsa instead of cakartha; he regards earth from the ant-hill (valmikamrttikā ) as addressed in the verse.

## 101. For virile power. <br> [Atharvā̄̄̆siras (eepahaprathanakāmah).-brākmanaspatyam. annustubham.]

Not found in Pāipp. Used by Kăuç. (40. 18) in a rite for sexual vigor, after vi. 72. Translated: Griffith, i. 474.-Cf. iv. 4; vi. 72.
I. Play thou the bull, blow, increase and spread; let thy member increase limb by limb; with it smite the woman.

The comm. takes yath $\bar{a}$ and $a \bar{n} g a m$ in c as two separate words, and many of SPP's saǹhitita mss. accent yáthā'n $\bar{\eta} g a ́ m$. According to the comm., the amulet of arka-wood is the remedy here used. ЦCf. also the Bower Manuscript, ed. Hoernle, Part I., p. 5, çloka 60, and P. 17, where pomegranate rind and mustard oil take the place of arka. 1
2. Wherewith they invigorate one who is lean, wherewith they incite (hi) one who is ill - with that, O Brahmanaspati, make thou his member taut like a bow.

Our Bp . reads vajaydanti in a. The second half-verse is nearly a repetition of iv. 4.6 c , d. The comm. reads vaçam for $k$ eŗam in a.
3. I make thy member taut, like a bowstring on a bow; mount, as it were a stag a doe, unrelaxingly always.

This verse is a repetition of iv. 4.7. The Anukr. passes unnoticed the abbreviated iva both here and in vs. 2.

## 102. To win a woman. <br> 

Found also in Pāipp. xix. Used by Käuç. (35.2I) in a rite concerning women, with vi. 8,9 , etc., for reducing to one's will. Verse 3 is also reckoned (19. I, note) to the pustika mantras.

Translated: Weber, Ind. Stud. v. 243 ; Grill, 54, 169 ; Griffith, i. 301 ; Bloomfield, 10I, 512 .
I. As this draft-horse (văăad), O Açvins, comes together and moves together [with his mate], so unto me let thy mind come together and move together.

The comm. paraphrases văhas with suçiksito 'çvah, 'a well-trained horse,' but regards the driver (vahaka) as the unexpressed object L? or adjunct] of the verbs which is also possible.
2. I drag along ( $\bar{\alpha}$ - $k h i d$ ) thy mind, as a king-horse a side-mare (?); like grass cut by a whirlwind, let thy mind twine itself to me.

Some of SPP's authorities give prsthyatm in b; but in general the mss. cannot be relied on to distinguish sty and sthy. The Pet. Lex. understands the word with $t h$, but the minor Pet. Lex. with $t$, in the sense here given, which Grill (following Roth) accepts. LCf. W's note to xviii. 4. 10.] The comm. explains the word as ̧añhubaddhäm '[a mare] tied to a stake (to the pole of the chariot?)', rājaçva as açvaçrestha, and $\bar{a}$ khidämi as madabhimukham utkhanāmy unmiūlayāmy ävarjayāni. The reading truma in c, which our edition wrongly accepts, is that of only two of our mss. (Bp.Bp.2). LRead therefore truam.」 The comm. explains resman as resako vātyātmako väyuh. Ppp. ends b with prstyamayat.
3. Of ointment, of madugha, of kistha, and of nard, by the hands of Bhaga, I bring up quick a means of subjection.

The construction of the genitives in the first half-verse is obscure. The comm. makes them depend on anurodhanaim, and so also Grill. They are perhaps rather the means by which the anurodhana ( $=$ anulepana, comm.) or gaining to one's purposes of the desired person is to be brought about, and so are coördinate with Bhagasya, the latter's 'hands'taking the place of the 'means' or 'aid' which would have better suited them. Turas in c is possibly genitive, 'of quick' (or powerful) Bhaga (so the comm.: = twaramanasya). Ppp. reads (as in other places) madhugasya in a; the comm. madhughasya. Ppp. has also $\vec{a}$ for ud in d. Several of our mss. (P.M.I.O.T.) accent ánu ródh-, Land so do six of J SPP's authorities.

The tenth anuriaza, of to hymns and 30 verses, ends here; the quoted Anukr. says simply daçana.

Here ends also the fourteenth prapathaka.

# IO3. To tie up enemies. <br> [Ucchocana.—bahucdevatyam utāi" "ndrāgnam. ā̀nustubham.] 

Found also in Pāipp. xix., in reversed order of verses. Used by Kāuç. (16.6) in connection with the following hymn, in a battle rite for victory over enemies: fetters, as the comm. explains, are thrown down in places where the hostile army will pass.

Translated: Ludwig, p. 518 ; Griffith, i. 30 r.
I. Tying-together may Brihaspati, tying-together may Savitar make for you; tying-together may Mitra, Aryaman, tying-together may Bhaga, the Açvins [make].

Instead of mitro aryamā, Ppp. has, in c, indraç cä' gniç ca.
2. I tie together the highest," together the lowest, also together the middle ones; Indra hath encompassed them with a tie; do thou, Agni, tie them together.

The comm. reads paramān, avamäm, and madhyamām in $\mathrm{a}, \mathrm{b}$, supplying çatrusenān in each case. 【The $r$ of $a \hbar \bar{a} \vec{a}$ is prescribed by Prăt. ii. 46.」
3. They yonder who come to fight, having made their ensigns, in troops - Indra hath encompassed them with a tie; do thou, Agni, tie them together.

The comm. glosses anizaças with sanighaças.

## 104. Against enemies. <br> [Praçocana.-bahudevatyam utäi "ndrâgrnam. änuṣtubham.]

Found also in Päipp. xix., in reversed order of verses. Used by Kāuç. (16.6) in connection with the preceding hymn, which see.

Translated : Ludwig, p. 518 ; Griffith, i. 302.

1. With tying-up, with tying-together, we tie up the enemies; the expirations and breaths of them, lives with life (ásu) have I cut off.

The translation implies acchidam at the end, instead of dan, which all the authorities (and hence both editions) read, save the comm., which has -dam. Ppp. has in c, d, tesăǹ pränān samāsūn amamasutant (corrupt). One might conjecture asinā for asuna in d .
2. This tying-up have I made, sharpened up with fervor by Indra; our enemies that are here - them, O Agni, do thou tie up.

Ppp. reads indriyena çañsitam in b , and, for d , metān ädān drişato mama.
3. Let Indra-and-Agni tie them up, and king Soma, allied; let Indra with the Maruts make tying-up for our enemies.

Ppp. has for b the better version rājña somena medina $($ the construction of our medinäu being anomalous); also me for nas at the end. Some of the pada texts (including our D.Kp.) read enän in a, and the samihita mss. generally enäm instead of enān; the comm. gives enän. The comm. explains medinäu badly by medasvinäv asmäbhir dattena haviṣă māalyantāu vă .

# 105. To get rid of cough. <br> [Unmocana.-kāsādevatyan. ānuṣtub̄ham.] 

Not found in Päipp. except 2 a, b in xix. Employed by Kãuç. (31.27) in a remedial rite against cough and catarrh.

Translated: Ludwig, p. 510; Zimmer, p. 385 ; Griffith, i. 302 ; Bloomfield, 8, 513.Cf. Hillebrandt, Veda-chrestomathie, p. 50.
I. As the mind with mind-aims flies away swiftly, so do thou, O cough, fly forth, after the forth-driving (?) of the mind.

The comm. paraphrases manasketāis with manasā buddhivrttya ketyamãnāir jñāyamānāir dūrasthāir viṣayāiḥ; and the obscure pravāyyam with pragantavyam avadhim.
2. As the well-sharpened arrow flies away swiftly, so do thou, O cough, fly forth, after the stretch (?) of the earth.

The comm. explains samivat by samhatapradeça, which at least shows his perplexity.
3. As the sun's rays fly away swiftly, so do thou, O cough, fly forth, after the outflow of the ocean.

In all these verses, all the authorities anomalously accent the vocative, katse; our edition makes the called-for emendation to kāse; SPP. reads käse.

## ro6. Against fire in the house.

[Pramocana.-dūrvą̈călādevatyam. ānustubham.]
Found also in Päipp. xix. (with the verse-order 2, r, 3). Käuç. employs the hymn (52.5) in a rite for welfare, to prevent conflagration of the house: a hole is made inside, and water conducted into it, etc. And vss. 3, 2 appear in Vait. (29.13), with others, in the agnicayana, in the rite of drawing a frog, water-plant, and reed over the site of the fire-altar.

Translated: Ludwig, Der Rigueda, iv. 422 ; Grill, 63, 170 ; Bloomfield, AJP. xi. 347, or JAOS. xv. p. xlii (=PAOS., Oct. 1890); Griffith, i. 303 ; and again, Bloomfield, SBE. xlii. $147,5^{1} 4$.
r. In thy course hither, [thy] course away, let the flowery dutru $\bar{a}$ grow; either let a fountain spring up there, or a pond rich in lotuses.

The verse corresponds to RV. x. 142.8; where, however, the words in b are all plural, and c, d read thus: hradäç ca pundarikañi samudrasya grhat ine. SPP., against the majority of his authorities, strangely adopts in his text the RV. version of b; it is read also by the comm., and apparently by Ppp.; we have noted only one of our mss. as having pusptntill (O.s.m.). The comm. says: anenā gniikrtabädhasyā ${ }^{2}$ 'tyantābhāuah prärthitah.
2. This is the down-course of the waters, the abode (nivéçana) of the ocean; in the midst of a pool are our houses : turn thy faces away.

The first half-verse is RV. x. $142.7 \mathrm{a}, \mathrm{b}$ (also VS. xvii. $7 \mathrm{a}, \mathrm{b}$; TS. iv. 6. 13 ; MS. ii. ro. 1), without variation. The last pāda is by the comm. regarded as addressed to
the fire (one of whose common epithets is viçvatomukha 'having faces in every direction'); perhaps rather ' the points of thine arrows': cf. VS. xvi. 53.
3. With a fetal envelop of snow, $O$ house, do we envelop thee; for mayest thou be for us having a cool pond; let Agni make a remedy.

The first two pādas correspond to VS. xvii. $5 \mathrm{a}, \mathrm{b}$ (also in TS. iv. 6. If, MS. ii. ro. r), which, however, has agne instead of çale; a RV. khila to x .142 differs only by dadātu for krnotu in d. Ppp. has, in c, -hradāya for hradā $h i$, and, in d, also dadātu for krnotu. None of our mss., and very few of SPP's authorities, read agnts $k$ - in d , though it appears to be called for by Prāt. ii. 65, and both editions accept it. The comm. explains the envelop to be avakārüpena çãivãlena. 【Ppp. combines bhuvo'gnir.」

## ro7. For protection: to various divinities.

[Çaṅtāti.—caturrcam. viçvajiddevatyam. antus!tubham.]
Found also in Pāipp. xix. Reckoned by Kāuç. (9.2) to the brhachänti gana; and used (50. 13), with vi. 1,3-7, etc., in a rite for welfare. The metrical definition of the Anukr. is forced and bad; although the number of syllables is each time not far from 32 (29-33).

Translated: Griffith, i. 303.
I. O all-conqueror (viçuajitt), commit me to rescuer; O rescuer, protect both all our bipeds, and whatever quadrupeds are ours.

Ppp. begins trāyanãae sarvavide mãm; it omits nas before raksa in the refrain. All the beings addressed are doubtless female; the comm. has nothing to say in explanation of them otherwise than that they are divinities so named.
2. O rescuer, commit me to all-conqueror; $O$ all-conqueror, protect both all etc. etc.

Ppp. has sarvavide instead of viçvajite. The comm. prefixes viçvajit at the beginning.
3. O all-conqueror, commit me to beauty; $O$ beauty, protect both all etc. etc.

Ppp. has sarvavid viçuavid instead of wiçajit at the beginning.
4. O beauty, commit me to all-possessor ; O all-possessor, protect both all etc. etc.

Ppp. reads trāyamänäyäi instead of sarvavlde, and raksata instead of no raksa. Sarvavid might, of course, mean 'all-knower.'

## 108. For wisdom.

[Çäunaka.-pañcarcam. medhādevatyam: 4.ägneyù. änuṣtubham; 2.urob̧hat̄; 3.pathyäbrhati.]

Päipp, xix. has vss. $1,2,5$, thus reducing the hymn to the norm of this book. Found used in Käuç. (10. 20), with vi. 53 Lso the comm. : but Dārila understands xii. t. 53 as intended $]$, in the medhäjanana ceremony; and also (57.28) in the upanayana, with worship of Agni.

Translated: Muir, $\mathrm{i}^{2} .255$; Griffith, i. 304.

1. Do thou, O wisdom (medhâ), come first to us, with kine, with horses, thou with the sun's rays; thou art worshipful to us.
 elliptical comparison (luptopamä): "as the rays of the sun quickly pervade the whole world, so come to us with own capacities able to pervade all subjects."
2. I call first, unto the aid of the gods, wisdom filled with brakman, quickened by bráhman, praised by seers, drunk of (?) by Vedic students.

Ppp. omits brahmajūtām in b, without rectifying the meter, which can only be saved by leaving out the superfluous prathamáa in a. It avoids, in c , the doubtful prapītām by reading instead pranihitanm; and it has avasā (for avase à?) vrue in d. Prápïtām should perhaps be understood as coming from pra-pä or pra-pyä; the comm. takes it alternatively* both ways, paraphrasing it with either sevitām or pravardhitām. The Anukr. reckons brahmanzatim to b (so do the padiz-mss.), and passes without notice the deficiency of a syllable in a; in fact, prathaman is intruded, and the verse otherwise a good anustubh. "LThat is, he refers it to pibati by sevitām and to pī or pyā by prawardhitām.]
3. The wisclom that the Ribhus know, the wisdom that the Asuras know, the excellent wisdom that the seers know - that do we cause to enter into me.

It is the intrusion of bhadram in $\mathbf{c}$ that spoils the anustsubh, but does not make a regular brhati.
4. The wisdom that the being-making seers, possessed of wisdom, know - with that wisdom do thou make me today, O Agni, possessed of wisdom.

Many of the. mss. (including our P.M.H.I.K.O.) leave vidus unaccented at the end of $\mathbf{b}$. The second half-verse is VS. xxxii. i4 $\mathbf{c}$, $\mathbb{d}$ (which has kuru for $k r a u$ ) ; Lso also RV. हhila to x. 151」.
5. Wisdom at evening, wisdom in the morning, wisdom about noon, wisdom by the sun's rays, by the spell (vácas), do we make enter into us.

Ppp. is corrupt in c, d: medhū̀n sūryeno 'dyato dhīrānā uta stvama.

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xo9. For healing: with pippalf.
[Atharvan.-mantroktapippalïdevatyam; bhäzsajyam. anuustubham.]
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Found also in Päipp, xix. Employed in Kāuç. once (26.33) with vi. 85, 127, and other hymns, and once $\left(26.3^{8}\right)$ alone, in a remedial rite against various wounds.

Translated: Ludwig, p. 509; Zimmer, p, 389 ; Griffith, i. 305 ; Bloomfield, 21, 516 . See Bergaigne-Henry, Manuel, p. 154 .

1. The berry ( $p i p p a l i t$ ), remedy for what is bruised (? ssiptá), and remedy for what is pierced - that did the gods prepare (sam-kalpay-); that is sufficient for life.

As elsewhere, the mss, waver between pippati and pispalī (our Bp.E.O.R.p.m. read the latter). All the pada-mss, stupidly give farita $: v \bar{a} t$ as two independent words.

Ppp. has, in a, ksupta- for Essipta-; and, for b, uta ca viçvabh-; further, for d, alażo $j \bar{j} \tau \bar{a} t a v \bar{a} y a t i$.* In the kampa between a and $\mathrm{b}, \mathrm{SPP}$. unaccountably reads $\bar{u} 3 t a$ instead of uIta; the fact that his mss. happen in this case all to agree in giving uzta is of no account whatever, since they are wildly inconsistent in this whole class of cases; among our mss. are found $\bar{u} 3, \bar{u}$, and $u 3$. The comm. gives two alternatives both for Isipta- and for atiziddha-: for the former tirashrta (of other remedies) and vātarogaviçeşa, and so on. *【Intending -tavāi iti?
2. The berries talked together, coming from their birth: whomever we shall reach living, that man shall not be harmed.

The second half-verse is the same, without variant, as RV. x. $97.17 \mathrm{c}, \mathrm{d}$ (found also as VS. xii. 9I c, d, and in TS. iv. 2.65 and MS. ii. 7.13 : the latter reading -mahe in $c$ ); while the first half is a sort of parody of the corresponding part of the same verse: avapátantīr avadan divá ósadhayas pári; our -vadantä "yatt̂s is probably a corruption of -vadann $\bar{y} y$. There is again, in a, a disagreement among the mss. as to pippalyàs, our Bp.E.I.O., with a number of SPP's authorities, giving pispp. The comm. explains the word by hastipippalyādijātibhedabhinnāh sarvăh pippalyan; and their "birth" to have been contemporaneous with the churning of the amrta. LPpp. ends with pãurusal.」
3. The Asuras dug thee in ; the gods cast thee up again, a remedy for the $v \vec{a} t \vec{k} k r t a$, likewise a remedy for what is bruised.
 d is wanting, perhaps by accident. $\rfloor$
xio. For a child born at an unlucky time.
[Atharvan.-ăgneyam. trātstubham; r.pañkti.]
This hymn is not found in Päipp. Käuç. (46.25) applies it for the benefit of a child born under an inauspicious asterism.

Translated : Ludwig, p. 43 r ; Zimmer, p. 321 ; Griffith, i. 305 ; Bloomfield, $109,517 .-$ With reference to the asterisms, see note to ii. 8. I ; Zimmer, p. 356 ; Jacobi in Festgruss an Roth, p. 70.
I. Since, an ancient one, to be praised at the sacrifices, thou sittest as hotar both of old and recent - do thou, O Agni, both gratify thine own self, and bestow ( $\bar{a}-y a j$ ) good fortune on us.

The verse is RV. viii. If. 10 (also TA. $x .1^{69}$ ). Our text has several bad readings, which are corrected in the other version : kam in a should be kam, satsi should be satsi, and piprafyasua should be -proy- (TA. has, in a, pratnosi, which its comm, explains by zistãrayasi.) : this last the comm. also reads, but renders it ājyādihaziṣā püraya. The verse is not at all a pankti, although capable of being read as 40 syllables.
2. Born in jyesthaghnĭ, in Yama's two Unfasteners (viç̄̄t) - do thou protect him from the Uprooter (mülabarthana); may he conduct him across all difficulties unto long life, of a hundred autumns.

The consecutiveness of the verse is very defective, inasmuch as 'born' (jātás, nom.) in a can hardly be understood otherwise than of the child, while Agni is addressed in b ,
and spoken of in third person in c, d. Three asterisms are here $\lfloor$ and in 112$\rfloor$ referred to, all in our constellation Scorpio: Antares or Cor Scorpionis (either alone or with $\sigma, \tau$ ) is usually called $j y e s t h \bar{a}$ 'oldest,' but also (more anciently ?), as an asterism of ill omen, jyesthaghhiz' she that slays the oldest'*; mūla 'root,' also in the same manner mülabarhanz$\lfloor$ or $-n a\rfloor$, lit. ' root-wrencher,' ' is the tail, or in the tail, of which the terminal star-pair, or the sting ( $\lambda, v$ ), has the specific name viçtāu. [See note to ii. 8. r.] The comm. takes yamasya as belonging to mūlabarhanāt. By a misprint, our text begins with $j y \bar{a} i-\left(\mathrm{read} j y c-\right.$ ). *See TB. i. $5 \cdot 2^{8}$. 」
3. On the tiger day hath been born the hero, asterism-born, being born rich in heroes; let him not, increasing, slay his father; let him not harm his mother that gave him birth.

 Gram.§726.」

## rix. For relief from insanity.

[Atharvan.-caturccam. ब̄sneyam. ānustubham: r. paränustup trisṭubri.]
This hymn, like the preceding, is wanting in Pāipp. Kāuç. (8.24) reckons it as one of the mätrnāmani (with ii. 2 and viii. 6) ; and the comm. quotes a remedial rite against demons ( $26.29-32$ ) as an example of their use.

Translated: Ludwig, P. 512 ; Zimmer, p. 393; Grill, 21, 170; Griffith, i. 306; Bloomfield, 32, 518. - Cf. Hillebrandt, Veda-chrestomathie, p. 50.
I. Free thou this man for me, O Agni, who here bound, well-restrained, cries loudly; thenceforth shall he make for thee a portion, when he shall be uncrazed.

Nearly all our mss., and the great majority of SPP's, have the false accent atás at beginning of c ; both editions give atas. The comm. reads yath $\bar{a}$ for $y a d \bar{a}$ in d . The comm. paraphrases suyatas by susthu niyamito niruddhaprasarah san. Pāda b has a redundant syllable.
2. Let Agni quiet [it] down for thee, if thy mind is excited (ud-yu); I, knowing, make a remedy, that thou mayest be uncrazed.

The comm. reads udyatan (= grahavikāreno'dbhräntam) instead of udyutam in b.
3. Crazed from sin against the gods, crazed from a demon-1, knowing, make a remedy, when he shall be uncrazed.

A few of the authorities (including our O.) accent $y$ ád $\bar{a}$ in $\mathrm{d} ; y \hat{a} t h \bar{a}$ would be a preferable reading. [Bloomfield, "sin of the gods," AJP. xvii. 433, JAOS., etc.]
4. May the Apsarases give thee again, may Indra again, may Bhaga again; may all the gods give thee again, that thou mayest be uncrazed.

The samihita reading in a and c would, of course, equally admit of tra : aduf 'have given thee, and this would be an equally acceptable meaning; the comm. so understands and interprets. In our text, read puinas at beginning of $c$ (the sign for $u$ dropped out).

The difference of meter tends to point out vs. I as an alien addition by which this hymn has been increased beyond the norm of the book.

## II2. For expiation of overslaughing.

[Atharvan. - ăgneyam. trästubham.]
Found also in Pāipp. xix. (vs. 3 in i.). Used by Kāuç. (46. 26), with vi. Ir3, in a spell to expiate the offense of parivitti 'overslaughing,' or the marriage of a younger before an elder brother \see Zimmer, p. 315」.

Translated: Ludwig, p. 469 ; Grill, I5, 171 ; Griffith, i. 306 ; Bloomfield, AJP. xvii. 437 (elaborate discussion, p. 430 ff.), or JAOS. xvi. p. cxxii (=PAOS., March, 1894); SBE. xlii. 164, 52 I.
r. Let not this one, O Agni, slay the oldest of them; protect him from uprooting ; do thou, foreknowing, unfasten the bonds of the seizure (grâhi); let all the gods assent to thee.

The allusions in this verse to the same trio of asterisms that were mentioned in ro. 2 are very evident. According to the comm., "this one" in a is the parivitta Lwhich he takes quite wrongly as the overslaugher - see comm. to vs. 3 a]. Ppp. reads praj $\bar{a}$ nas at end of c , and has, for d , pitäputrāu mātarain muñca sarvän (our 2 d ).
2. Do thou, O Agni, loosen up the bonds of them, the three with which they three were tied up; do thou, foreknowing, unfasten the bonds of the seizure; free all - father, son, mother.

The comm. reads utthitū̄s for utsitās in $\mathbf{b}$; the word is, strangely, not divided into útositā̆h in the $\not p a d a$-text, which Lnon-division」 would be proper treatment for uitthittūs, and part of the mss. (including our H.I.O.) read uitthitās. The second half-verse is wanting in Ppp. (save as $d$ is found in it as Id: see above).
3. With what bonds the overslaughed one is bound apart, applied and tied up on each limb - let them be released, for they are releasers; wipe off difficulties, O Pūshan, on the embryo-slayer.

The comm. again commits the violence of understanding pirizittas in a as if it were parivettā 'the overslaugher.' The participles in b are nom. sing. masc., applying to the bound person. The comm. again reads utthitas, again supported by a few mss. (including our H.I.), and the pada-text again has ritsitah, undivided. All our mss. save one (K.), and all but one of SPP's, read te (without accent) in c; the translation given implies the emendation to té, which is made in SPP's text, also on the authority of the comm. After it, SPP. reads mucyantam, with, as he claims, all but one of his authorities ; of ours, only D.Kp.T. have it, and K. mucyatäm, all the rest muñcantanm, as in our text. In Ppp., this verse is found in i., in this form: ebhis pā̧çair mudusäu patir nibaddhan paroparārpito añge-añge vi te crtyantā̀ vicrtān hi santi etc. (d as in our text).
113. For release from seizure (gráhi).
[Atharvan.-päusnam. trä̀stubham: 3. pañktti.]
In Paipp. Li. $]$ is found only the first half-verse, much corrupted. It is employed by Käuç, (46.26) in company with the preceding hymn, which see. Verse 2 c , d is specified in the course of the rite, as accompanying the depositing of the "upper fetters" in river-foam.

Translated: Ludwig, p. 444; Grill, 15, 17I; E. Hardy, Die Vedisch-brahmanische Periode etc., p. 210; Griffith, i. 307 ; Bloomfield, AJP. xvii. 437 (elaborate discussion, p. 430 ff.) or JAOS. xvi. p. cxxii ( $=$ PAOS., March, 1894) ; SBE. xlii. 165, 527. See Bergaigne-Henry, Manutel, p. 154.
I. On Trita the gods wiped off that sin; Trita wiped it off on human beings; if from that the seizure hath reached thee, let the gods make it disappear for thee by the incantation (bráhman).

SPP. properly emends the name, here and in vs. 3 , to trití, though all his authorities, like ours, read trtí; he also, with equal reason, emends enam to enat (enan) in b. TB. has (in iii. 7. 125) what corresponds to the first three pädas, reading both trita and entan*; for $\mathbf{c}$ it has tato mã yadi ktin cid änaçé. The comm. reads trita and etat. He also quotes from TB. iii. $2.89 \mathrm{x}^{2}$, some passages from the story, as there told, of Ekata, Dvita, and Trita, and of the transference of guilt by the gods to them and by them to other beings. A similar story is found in MS. iv. I. 9 (where read krūrdmiz mārks, twice). The TB. verse relating to this is in our text adapted to another purpose. The comm. holds the " $\sin$ " to be still that of overslaughing, as in the preceding hymn. The Anukr. disregards the irregularities of meter. *[And māmrje.]
2. Enter thou after the beams, the smokes, $O$ evil ; go unto the mists or also the fogs; disappear along those foams of the rivers: wipe off difficulties, $O$ Püshan, on the embryo-slayer.

The last pada is a repetition of 112.3 d , and discordant with the rest of the verse. Some of SPP's authorities read magyan at end of c. The comm. has instead viksva.


3. Twelvefold is deposited what was wiped off by Trita-sins of human beings; if from that the seizure hath reached thee, let the gods make it disappear for thee by the incantation.
'Twelvefold': i.e, apparently, in twelve different places, or classes, or individuals. TB. (l.c.) specifies eight offenders to whom the transference was successively made; and the "twelve" is made up, according to the commentator, of the gods, Trita and his two brothers, and these eight. [The vs. is no pankti.]

This hymn is the last of the 11 , with 37 verses, that constitute the eleventh anuzinka; the Anukr, says: prab tasmät saptatringah.

## 114. Against disability in sacrifice.

[Brahman.-väiqvadevam. änustubham.]
Found also in Paipp. xvi. Käuç. (67.19), in the sazayajüa chapter, uses hymns 114, 115, and 117 , with the offering of a "full oblation," the giver of the sava taking part behind the priest; and, according to the schol, and the comm., the whole anualata (hymns 144-124) is called deqahedana, and used in the introduction to the savayajuas ( 60.7 ), and in the expiatory rite for the death of a teacher ( 46.30 ) ; and the comm. quotes it as applied in Naksatra Kalpa 18, in the mahāçanti called $y \bar{a} m y \bar{a}$, in the funeral ceremony. And hymns 114 and 115 (not verses 14. 1,2) are recited with an oblation by the adhraryu in the agnistoma, according to Vait. (22. I5), and again in the same
ceremony（ 23.12 ）in an expiatory rite；also $1 \times 4$ alone（ 30.22 ），in the säutramant sac－ rifice，with washing of the mäsara vessel．

Translated：Ludwig，p． 443 ；Grill，45，172；Griffith，i． 308 ；Bloomfield，164， 528.
r．O gods！whatever cause of the wrath of the gods we，O gods， have committed－from that do ye，$O$ Ādityas，release us by right of right（ $r$ tá） ．

The whole hymn is found in TB．（in ii． $4.4^{8-9}$ ），with ma for nas in $\mathbf{c}$ as the only vari－ ant in this verse．Then this verse occurs again with a somewhat different version of c， d in TB．ii． $6.6^{\mathrm{r}}$ ，with which a version in MS．iii．II．Io precisely agrees；and yet again，more slightly different，in TB．iii．7． $12^{1}$ ，with which nearly agree versions in TA．ii． 3.1 and MS．iv．I4．I7．In TB．ii． $6.6^{\circ}$（and MS．），the second half－verse reads
 tásmān mã muñcata rtásya rténa mám utá（TA．itá for utá Lcf．v．Schroeder，Tïbingeg Katha－hss．，p．68」；MS．omits mā in c，and has，for d，rtásya tu ènan à＇mitah，with variants for the last two words）．VS．xx．I 4 has our $a, b$ ，without variant Land adds the c，d of TB．ii．6．6」．LIn．b，MS．iv．r4．17 has yád vāad＇nrtam ódima（accent！Katha üdïnầ．」

2．By right of right，O Ādityas，worshipful ones，release ye us here， in that，O ye carriers of the sacrifice，we，desirous of accomplishing（cak） the sacrifice，have not accomplished it．

Both editions read at the end，as is necessary，－cekimá，although only two of our mss． （I．D．），and a small minority of SPP＇s authorities，accent the a（the pada mss．absurdly reading upaçekima）．Ppp．has instead，for d，sihsantu upārima．TB．has mä for nas
 better．Yajnaquahasas would be better as nominative．The comm．explains çiksintas by nispaudayitum icchantas．LFor the pada blunder，cf．vi．74．2．」＊LWhitney＇s colla－ tions seem clearly to give Bp．${ }^{2}$ p．m．I．H．D．as reading－cekimá．］

3．Sacrificing with what is rich in fat，making oblations of sacrificial butter（ăjya）with the spoon，without desire，to you，O all gods，desirous of accomplishing we have not been able to accomplish．

Part of the mss．（including our P．M．I．）accent the in c，and the decided majority （not our Bp．M．W．R．s．m．T．）accent çekimad at the end（by a contrary blunder to that in 2d），which $\mathrm{SPP}_{\mathrm{n}}$ accordingly，wrongly admits into his text．TB．has（also Ppp．） afjera in b ；also it reads vo viçve devīh in c ，and，of course，çekimaz at the end ；Ppp． cesima．

## 115．For relief from sin．

［Brahnan．－väţuadevam．ànestubham．］
Found also in Päipp．xvi，For the use of this hymn by Kãuç，and in part by Vait．， with the preceding，see under that hymn；Väit．has this one also alone in the agrayanua isti（8．7），with ii． 16.2 and v．24．7；and vs． 3 appears（ 30.23 ）in the säutramant ${ }^{\text {，}}$ ，next after hymn II4．

Translated：Ludwig，p． $443 ;$ Zimmer，p． 182 （vss．2，3）；Grill， 46,172 ；Griffith，i． 308 ； Bloomfield， 164,529 ．
I. If knowing, if unknowing, we have committed sins, do ye free us from that, O all gods, accordant.

The reading sajösasas at the end in our text is, though evidently preferable, hardly more than an emendation, since it is read only by our P.M.T.; SPP. gives sajosasas; the comm. takes the word as a nominative. With the verse may be compared VS. viii. 13 f (prose). The redundant syllable in $a$ is ignored by the Anukr.
2. If waking, if sleeping, I sinful have committed $\sin$, let what is and what is to be free me from that, as from a post (drupadáa).

The verse nearly corresponds with one in TB. ii. $4.4^{9}$, which reads in a $y$, dizuā $y$. náktam, akarat at end of b , and muñcatuth (-tu?) at end of d . With $\mathrm{a}, \mathrm{b}$ is to be compared VS. xx. $16 \mathrm{a}, \mathrm{b}$, which has swâpue for svapain, and, for b , énāiusi cakruut vaydim. Our svapion in a is an emendation for svapan, which all the authorities read, and which SPP. accepts in his text. The pada mss. mostly accent enasyafh in c (our D. has $-\dot{d} h$, the true reading), and SPP. wrongly admits it in his pada text. The comm. explains drupada, doubtless correctly, by pādabandhanārtho drumah.
3. Being freed as if from a post, as one that has sweated from filth on bathing, like sacrificial butter purified by a purifier - let all cleanse (çumbh) me of sin.

This verse is found in several Yajus texts : in VS. (xx. 20), TB. (ii. 4.49), K. (xxxviii. 5),
 and MS. snähť; in d, TB.MS. read muñcantu for çumbhantu, while VS. reads (better) çundhantu and before it atpas instead of wiçu; Ppp. reads viçaãn muñantu; and it further has sindhu for szinnas in $\mathbf{b}$. This time the comm, gives kāsthamayāt pādabandhanāt as equivalent of drupadät. The Anukr, passes without notice the excess of syllables in a. LThe vs. occurs also TB. ii. 6.63 , with ta $l$ again, and with $d$ as in VS. And the Calc. ed. of TB. prints both times sainni snatyó 」 LAs to $\{u m b h$, see BR. vii. 26 r top.]

## 116. For relief from guilt.


Found also in Paipp. xvi. The hym is used by Katuç. in the chapter of portents (132.1), in a rite for expiation of the spilling of sacrificial liquids. As to the whole anuenke, see under hymn 144 .

Translated: Ludwig, p. 443 ; Griffith, i. 309 .

1. What that was Yama's the Karshivanas made, digging down in the beginning, food-acquiring, not with knowledge, that I make an oblation unto the king, Vivasvant's son; so let our food be sacrificial (yajũya), rich in sweet.

Perhaps better emend at begiming to yidy amain LBloomfield makes the same suggestion, AJP. xvii. 428 , SBE xlii. 457 ]; the comm. explains by yamasambandhi kratram. The kärsizanas are doubtless the plowmen, they of the kindred of $k$ ssivuan ( $=$ Arsivala) 'the plower': whatever offense, leading to death or to Yama's realm, they committed in wounding the earth. The comm. calls the krsivanas Çüdras, and their workmen the karsivanas; in b, he reads na vidas for annavidas. The metrical irregulaities are ignored by the Anukr.
2. Vivasvant's son shall make [us] an apportionment; having a portion of sweet, he shall unite [us] with sweet - whatever sin of [our] mother's, sent forth, hath come to us, or what [our] father, wronged,* hath done in wrath.

For bhägadheyam in a, Ppp. reads bhesajãni. The two half-verses hardly belong together. The comm. explains aparäddhas by asmatkrtāparādhena vimukhah san. "LIn his ms. Whitney wrote "guilty" (which seems much better) and then changed it to "wronged." $]$
3. If from [our] mother or if from our father, forth from brother, from son, from thought (cétas), this sin hath come to [us] - as many Fathers as have fastened on (sac) us, of them all be the fury propitious [to us].

In most of the pada-mss. $\frac{1}{g} g a n$ at end of b is wrongly resolved into $\frac{1}{a}$ : agan, instead of $\bar{a} \circ$ dgan (our Kp. has $\bar{o} \circ a g a n$ ). Cétasas the comm. understands to mean 'our own mind'; we should be glad to get rid of the word; its reduction to $c a$, or the omission of bhratur or putrat, would rectify the redundant meter, which the Anukr. passes unnoticed. The comm. paraphrases pari in b apparently by anyasmād api parijanät!

## 117. For relief from guilt or debt.

[Käu̧ika (anranakāmah).-ăgneyam. trā̀stubham.]
Found also in Pāipp. xvi. The hymn [not i cd, 2 cd ] occurs in TB. (iii. 7.9 $9^{8-9}$ ), and parts of it elsewhere, see under the verses. [For r and 3, see also v. Schroeder, Tübinger Katha-hss., p. 70 and 6r. $\rfloor$ Hymns 117-119 are used in Kaucç. (133.1) in the rite in expiation of the portent of the burning of one's house; and Keç. (to Kāuç. 46.36) quotes them as accompanying the satisfaction of a debt after the death of a creditor, by payment to his son or otherwise; the comm. gives (as part of the Kãuç. text) the pratikia of 117 . LFor the whole anumäha, see under h. 114.」 In Vait. (24.15), in the agnistoma, h . 117 goes with the burning of the vedi.

Translated: Ludwig, p. 444 ; Griffith, i. 309.
I. What I eat (?) that is borrowed, that is not given back; with what tribute of Yama I go about - now, O Agni, I become guiltless (anyuá) as to that ; thou knowest how to unfasten all fetters.

The translation implies emendation of $d s m i$ to $d d m i$ in a; this is suggested by jaghasa in vs. 2, and is adopted by Ludwig also; but possibly apratittam asmi might be borne as a sort of careless vulgar expression for "I an guilty of non-payment." More or less of the verse is found in several other texts, with considerable variations of reading: thus TS. (iii. 3. $8^{1-2}$ ), TA. (ii. $3.1^{8}$ ), and MS. (iv. 14. 17) have pādas a, b, c (as a, b, d in TS.) : in a, all with yat kisidam for apamityam and without asmi, and TA.MS. with apratītan, and TS. ending with mayi (for yat), and TA.MS. with maye 'ha; in b , all put yéna before yamdsya, and TA.MS. have nidhtnā for balina $\bar{a}$, while MS, ends with carazas; in c (d in TS.), all read etat for iddm, and MS. accents dnypas (c in
 dadhami, with which MS. nearly agrees, but is corrupt at the end : je.p. hastânuegañi. TB. (iii. $7.9^{8}$ ) corresponds only in the first half-verse (with it precisely agrees ApÇS. in xiii. 22. 5): thus, yâny apāmityāny dpratīttāny dusmi yamdsya baltnā câāmi; its
other half－verse corresponds with our 2 a，b．MB．（ii．3．20）has yat Kusidam apradat－ tam maye＇ha yena yamasya nidhinā carāni：idam tad agne anyno bhavanni jïrann． eva pratidatte dadāni．LThis suggests bhavāni as an improvement in our c．」 Finally GB．（ii．4．8）quotes the pratika in this form：yat kusidam apamityam apratūtam． Ppp．reads for $\mathrm{a}, \mathrm{b}$ apamrtyum apratītan yad asminnasyena，etc．，and，for d，jïzanna cna prati dadanni sarvam（nearly as TA．d，above）．The comm．takes balinā as $=$ balavatā．

2．Being just here we give it back ；living，we pay it in（ $n i-h \gamma)$ for the living；what grain I have devoured having borrowed［it］，now，O Agni， I become guiltless as to that．

With the first half－verse nearly agrees TB．（as above；also ÄpÇS．，as above），which reads，however，túd yātayāmas for dadma enat．The comm．has dadhmas for dadmas in a；he explains mi haramas by nitarāim niyamena vä＂pākurmah．Ppp．has etat at end of a；in c，apamrtyu again，also（c，d）jaghāsă agnir mă tasmaud anrmam kruotu． Apamtryam in this verse also would be a more manageable form，as meaning＇what is to be measured（or exchanged）off，＇i．e．in repayment．Jaghadsa in our text is a mis－ print for $-g^{\text {ghás }}$ ．

3．Guiltless in this［world］，guiltless in the higher，guiltess in the third world may we be；the worlds traversed by the gods and traversed by the Fathers－all the roads may we abide in guiltess．

The verse is found in TB．（iii． $7.9^{8-9}$ ），TA．（ii． $15^{4}$ ），and $\bar{A}_{p} C ̧ S$ ．（xiii．22．5），with $-m i n i s t r-$ at junction of $a$ and $b$（except in TB．as printed），with utí inserted before pitydutas and at lokts omitted after it（thus rectifying the meter，of which the Anukr． ignores the irregularity），and with $h_{s i y}{ }^{2} m a(b a d)$ at the end．Anrna means also＇free from debt or obligation＇；there is no English word which（like German schuldlos） covers its whole sense．The comm．points out that it has here both a sacred and a pro－ fane meaning，applying to what one owes to his fellow－men，and what dutics to the gods．Ppp．combines ancmi＇smin in a，and has the readings of TB．etc．in c ，and adima for a ksiyema at the end．

## x8．For relief from guilt．


Found also in Paipp．wyi．LThe Katha－version of vss．I and 2 is given by v．Schroeder， Tubinger Kathan hss．，p．po f．］Is not used by Vait，nor by Käuc．otherwise than with ［the whole anumifa and 〕 hymn 117：［see under hymons I14 and 117 〕．

Translated：Ludwig，p． 455 ；Griffth，i． 310.
1．If（ $y(g t)$ with our hands we have done offenses，desiring to take up the course（？）of the dice，let the two Apsarases，fierce－（ugra－）seeing， fierce－conquering，forgive today that guilt（rud）of ours．

Our mss．，like SPP＇s，waver in b between gatnam and gattum or gantum，but it is a mere indistinctness of writing，and gatnam（which not even Böhtlingk＇s last supplement gives）is doubtless the genuine reading，as given by SPP．；our gaydm is an unsuccessful conjecture．The comm paraphrases the word with gantavyaǹ gabdasparçãaizişayam， and upalips－with antubhavitum whantah：：desiring to sense the sound，feeling，etc．＇；
vi．II8 BOOK VI．THE ATHARVA－VEDA－SAMHITA．
our knowledge of the ancient Hindu game of dice is not sufficient to enable us to trans－ late the pāda intelligently．The verse is found also in several Yajus texts，TB．（iii． 7 ． 123），TA．（ii．4．I），and MS．（iv．14．17）；all read cakara in a，and vagnum（MS．vag－ mum）for gatnum in b ，and TB．TA．end b with upajtghnamānah（while MS．has the corrupt reading ávajighram ápah̆）；in c，d，TB．TA．have the version durepaçyâ（TA． ugranpha̧yáa）ca rāstrabhřc ca tăny apsarásāv ánu dattān ruăni，and MS．，very cor－ ruptly，ugrám paçyắc ca rạstrabhṛc ca tâny apsarásäm ánu dattáa＇nrnāni．The comm．， heedless of the accent，takes the first two words in $c$ as vocatives．Ppp．reads，in $a, b$ ， kilvisam aksam aktam avilipsamanāh．

2．O fierce－seeing one！realm－bearing one！［our］offenses，what hap－ pened at the dice－forgive ye that to us；may there not come in Yama＇s world one having a rope on，desiring to win from us debt（riá） from debt．

Two of the other texts（TA．MS．，as above）have this verse also，and with unimpor－ tant variations in the first half：TA．simply omits nas in $b$ ，thus rectifying the meter； MS．does the same，but it is also corrupt at the beginning，reading ugram paçyad rāstrabhy̆t h－Ppp．reads u．rāstrabhrtas kilviṣam y．a．a．dattan vas tat．But in the difficult and doubtful second half，the readings are so diverse as to show themselves mere corrupt guesses ：thus，TA．nén na r nän rud́va tt samano y．l．a．áya；MS，nénna
 yad ayacchamäno．The comm．explains rnán（nah）as either for mán or for mat； the pada－text gives the latter，of course．The pada－text does not divide erts－，as it
 hītum abhita icchan）and explains adhirajjus by asmadgrahanāya paçahastah．The other texts，it will have been noticed，mentioned rāstrabhert instead of ugrajut as second Apsaras in the first verse．The irregularities of meter are passed unnoticed by the Anukr．ЦBöhtingk，ZDMG．lii． 250 ，discusses the vs．at length．He suggests for c ， rnãonó no ná ruán értsamãno，or perhaps néd ruám．」

3．To whom［I owe］debt，whose wife I approach，to whom I go beg－ ging（ $y \bar{a} c), \mathrm{O}$ gods－let them not speak words superior to me；ye（two） Apsarases，wives of gods，take notice！

Ppp．has a different version（mostly corrupt）of b，c， $\mathrm{d}: y a m \dot{n}$ yăjamānāu abhyemahe： vāte väjin väjibhir mo ttarān mad devapatni apsarasāpadilam．The comm．reads abhyemi in b．By analogy with abhyämi，the pada－text understands upatmi as upa－ $\vec{a} m i$ in a．Our pada－mss．also leave $m \bar{u}$ unaccented in c．The comm paraphrases $a d h \bar{\imath}$＂tam with madvijñãpanain citte＇vadhärayatam．

## xI9．For relief from guilt or obligation．

［Kāuçika（anrnakāmah）－agrncyam．träistubham．］
Found also in Päipp，xyi．（in the verse－order 1，3，2）．All the verses occur，but not together，in TA．LSee also v．Schroeder，Zwei Klss．，p．15，for vss． 2 and 3；and Tïbinger Katha－kss．，pp．70，75，for 1，2，and 3．1 Is not used by Văit．，nor by Käuç． otherwise than with 〈the whole anuväka and with 」 hymns 117 and 118 ；see under ［hymns 114 and 117］．

Translated：Ludwig，p． 442 ；Griffith，i． 310.
I. If ( $y$ át ), not playing, I make debt, also, O Agni, promise (sam-g?) not intending to give, may Vāiçvānara, our best over-ruler, verily lead us up to the world of the well-done.

Ppp. puts aham before rnam in a, and reads urum for ud it in d. The first halfverse has correspondents in TB. (iii. 7. 123) and TA. (ii. 4. $\mathrm{I}^{1}$ ). In a, TB. reads cakâra and TA. babhúhva for krnómi and TB. puts yát after ruám; for $\mathrm{b}, \mathrm{TB}$. reads yán váa

2. I make it known to Vāiçvānara, if [there is on my part] promise of debt to the deities; he knows how to unfasten all these bonds; so may we be united with what is cooked ( $p a k v a \dot{a}$ ).

The first three pädas have correspondents in TA. (ii. 6. $\mathrm{I}^{\mathrm{r}}$ ), which reads, in a , b , ved da yāmo yâdĭ nṛ̣ám, and, in c, páçān pramácan (i.e. -cann) prá veda; Ppp. also has pra veda instead of vedit sirvän. Our d, which seems quite out of place here, occurs again at the end of xii. 3. 55-60, which see (TA. has instead sá no muñcätu duritád ayadyăt). The comm. explains pakvena here as paripakvena svargãdiphalena, or the ripened fruit of our good works. The Anukr. seems to allow the contraction s $\bar{u} \bar{i}{ }^{\prime} t \bar{a} n$ in c .
3. Let Vāiçvãnara the purifier purify me, if ( $\gamma$ át) I run against a promise, an expectation (ăçt), not acknowledging, begging with my mind; what $\sin$ is therein, that I impel away.

The whole verse, this time, has its correspondent in TA. (ii. 6. $\mathrm{I}^{2}$ ), which, however,
 nass) ; and has, in d, titra for tatra and áva for apa. Ppp. has samigalam near beginning of b . The comm. reads othäzanni in b , and explains by abhimukhyena präpnaauni; the minor Pet. Lex. suggests emendation to ati-dhäth ' transgress.' Ludwig emends ā̧atm to $\bar{s} \bar{a} m$ (referring to devatäsu in 2 b ); the reading and pada division $\vec{a} \circ$ çatm are vouched. for by Priat. iv. 72, to which rule the word is the counter-example ; the comm. explains it by devädinăn abhilaysam. LBergaigne comments on root sü, Rel, Ved. iii. 44.」

## 120. To reach heaven.

[Kaņka-mantrokhumotum. r.jugati; 2. מankti; 3. tristubh.]
Found also in Paipp. xvi. LVon Schroeder's Zwei Hss., p. 16, and Tübinger Katha-hss., p. 76, may also be consulted for all three vss. $\rfloor$ Not used by Kauç, otherwise than with the whole annoaka : see under hymn in 4 .

Translated: Ludwig, p. 442; Grill, 72, 173 ; Griffith, i. 311 ; Bloomfield, 165,529 .

1. If ( $y^{\prime}$ át $)$ atmosphere, earth, and sky, if father or mother we have injured (hïns), may this householder's-fire lead us up from that to the world of the well-done.

The first halfverse is found, without variation, in a number of other texts: in TS. (i.8. $5^{3}$ ), TB. (iii. 7.124 ), TA. (ii.6.28), MS. (i. 10. 3), AÇS. (ii. 7.11 ); they do not agree entirely in the second half which they put in place of ours. Ppp. agrees with some of them, reading agnir mä tusmād enaso gärhapatyah pramuñatu. Only b is really jagatu.

2．May mother earth，Aditi our birthplace，brother atmosphere，［save］ us from imprecation；may our father heaven be weal to us from paternal ［guilt］；having gone to my relatives（ $j \bar{a} m i$ ），let me not fall down from ［their ？］world．

The verse is found also in TA．（ii．6．29），which reads at end of a abhiçasta énặ；
 the kind that seem to show that the text was unintelligible to the text－makers，and that we are excusable in finding it extremely obscure．Ppp．brings no help．＊Our translation implies in b abhiçasty $\bar{a} s$ ，but the pada reading is abhioçastya，as if instr．；the comm． understands ty $\bar{a} s$ ．Our pada mss．also leave mā unaccented in d．Ludwig and Grill supply lokät to pitryāt：＂from the paternal world．＂The comm．divides alternatively $j \bar{a} m i m r t v a ̈$ and jämin rtvä．The verse is a good tristubh，though capable of being contracted to 40 syllables．${ }^{2}$ LGrill reports a Ppp．reading trātā for bhrâtā，although I do not find it in Roth＇s collations．Might it represent a trâtu antáriksam？］

3．Where the well－hearted，the well－doing revel，having abandoned disease of their own selves，not lame with their limbs，undamaged in heaven（svargá）－there may we see［our］parents and sons．

【The first half we had at iii．28．5．」 The verse corresponds to TA．ii． $6.2^{20}$ ，which
 c （also áhrtās，but this is doubtless a misprint［the Poona ed．reads in fact ahrutās］）， and pitarami ca putram at the end．The comm．reads tanväs in $b$ ，with part of the mss． （including our P．M．I．O．），and açronäs in c．LFor the substance of the vs．，cf．Weber， Sb．1894，p． 775.1

## 121．For release from evil．

$$
[\text { Käu̧ika.- [cauturccam.] mantroktadevatyam. } x, 2 . \text { trisṭubh; 3,4.anustubh.] }
$$

Found also in Päpp．xvi．LFor vss．3，4，cf．v．Schroeder，Zuei Hss．；p．15，Tïbinger－ Katha－hss．，p．75．J Used by Kauç．（52．3）with vi． 63 and 84，in a rite for release from various bonds；$\lfloor$ and with the whole anuväka－see under h．114」．

Translated：Ludwig，p． 442 ；Zimmer，p． 182 （3 vss．）；Griffith，i． 31 r.
1．An untier，do thou untie off us the fetters that are highest，lowest， that are Varuṇa＇s ；remove（nis－sī）from us evil－dreaming［and］difficulty； then may we go to the world of the well－done．

Visâtū（p．viosā̃nāa）is doubtless＇antler＇here，as at iii．7．r， 2 Lwhich see」（though neither Käuç，nor the schol．nor our comm，make mention of such an article as used here）；but it was necessary to render it etymologically，to bring out the word－play between it and $w i s y a$ ；the comm．treats it as a participle（ $=$ vimunncatì），disregarding， as usual，the accent（really vi－sătana $\lfloor$ Skt．Gram．$\S 1 r 50$ e 〕）．The second pāda is the same with vii． 83.4 b．The proper readings in c are（see note to Prât．ii． 86 ）duss vad－ pnyam and nfssza，which the mss．almost without exception $\%$ abbreviate to dusvap－and $n t s v a$ ，just as they abbreviate dattvă to data $\bar{a}$, or，in vs． 2 a，rajjuām to rajudam（see my Sht．Gr．$\S 232$ ）．SPP．here gives in his samikitā－text $n t$ szia，with all his authori－ ties；our text has nild sua；with only one of ours（O．）：doubtless the true metrical form is ntṣ suvâ＇smát．LCf．Roth，ZDMG．xlviii Irg，note．］Ppp．lacks our second half－ verse，having instead $2 \mathrm{a}, \mathrm{b}$ ．＊LThat is，if we take the occurrences of the words as a whole in AV． 1

2．If（ $y$ att）thou art bound in wood，and if in a rope；if thou art bound in the earth，and if by a spell（vâc）－may this householder＇s－fire lead us up from that to the world of the well－done．

The second half－verse here is the same with 120 ．i c，d，and seems unconnected with the first half．Ppp．reads，in a，dāriuna and rajuāa，and omits the second half－verse， thus reducing the hymn to three verses，the norm of the book．

3．Arisen are the two blessed stars named the Unfasteners；let them bestow here of immortality（ $a m \bar{\gamma} t a$ ）；let the releaser of the bound advance．

The first half－verse is the same with ii．8．ra，b；compare also iii． 7.4 a ， b ．The verse corresponds to TA．ii． $6 . \mathrm{r} \mathbf{3}$ ，which has，for a，amít $\lfloor\mathrm{AV}$ ．iii．7．4，amit $\rfloor$ yé subhage dizi，and，in d，etad for prât＇+ ，

4．Go thou apart ；make room ；mayest thou free the bound one from the bond；like a young fallen out of the womb，do thou dwell along all roads．

A corresponding verse is found in TA．（ii．6．14），which has，for a，vit jihivssva lokatn krdhi；＊and，at the end，anut suad（also pathás after särvän）．Ppp．reads at the end anu gacha，and this is what the comm．gives as paraphrase of dnu ksiya．The Anukr．seems to authorize the contraction yonye＇z $z a$ in c．＊LIn c，yónes for yónyūs．」

## 122．With an offering for offspring．

$$
\text { [bhrgu.-pañarcan. vą̧̈akumanam. trașubham: } 4,5 \cdot \text { jugatã.] }
$$

Verses 2， 3 are found in Päipp．xvi．LFor vss．1－3，cf．v．Schroeder，Zwei Hss．， p． 15 ，Tïbinger Katha－hss．，pp． $75-76$ ．」 It appears in Käuç．，with the hymn next fol－ lowing，＊in the sazayajnas（63．29），accompanying the offering of samisthitahomas；and the comm．regards vs． 5 （instead of xi．i． 27 ，which has the same pratiza）as intended at 63.4 ，in the same ceremonies，with distribution of water for washing the priests＇hands． Vait．（22．23）has both hymns in the agnistoma，with vii． 4 I .2 ，as recited by the sacrificer． ［For the whole atueatin，see under h．114．」＊$\lfloor$ And with x．9．26．」

Translated：Ludwig，p．432；Griffith，i． 3 ra ．
I．This portion I，knowing，make over［to thec］，O Viçvakarman，first－ born of right；by us［is it］given，beyond old age；along an unbroken line may we pass（ $t!$ ）together．

The connection in this verse is obscure；prathanazatas＇first－born＇in b can only qualify＂I＂grammatically ；doubtless it should be vocative，belonging to Viçvakarman． The comm．connects tattam directly with bhägam，which he explains by patoram anuanz haqirhadgain on．The second halfverse corresponds to TA．ii． 6. is $\mathrm{c}, \mathrm{d}$（in immediate connection with the two preceding verses of our text also），which differs only by reading at the end carmat and this the comm．also reads．The first half－verse in TA．is as follows：sí prajanin pratigrbhuita aidotan prajapatih prathamajat ptasya；and Ppp． apparently intends a similar reading；it has tan prajänane ity ekă，as if the verse had occurred earler in the text；but it has not been found．

2．Some pass along the extended line，of whom what is the Fathers＇ ［was］given in course（？dyanena）；some，without relatives，giving，bestow－ ing－if they be able to give，that is very heaven．

The TA. (ii. $6.2^{6}$ ) has this verse also, with variants: anu samcaranti for taranti

 ruam 'debt' with pitryan, and abandhiu (which appears to be used adverbially) as equivalent to abandhavas: though without descendants, they too reach heaven as reward of their gifts. Ppp. has also te for cet in d. *LThe Calc. ed. seems to have

3. Take ye (both) hold after, take hold together after; to this world they that have faith attach themselves $(s a c)$; what cooked [offering] of yours is served up in the fire, combine ye, O husband and wife, in order to the guarding of it.

The verse is found in TA. (ii. 6.27), with great differences of text: anu- is omitted at the beginning; anu, second time in a , is accented, anu; b is samanam panthann avatho ghténa; puirtím for pakvaim is read (also by Ppp.), and yád inserted before
 against our understanding pakwam of the body prepared by fire for the other world. The comm. explains parizistam by praksiptam, the TA. comm. by paripräpitam, both apparently taking it from root viל̧. The verse is found repeated, with a different beginning, as xii. 3.7. It is too irregular to be called a simple tristubh. *LThus rectifying its meter. $\rfloor$
4. The great sacrifice, as it goes, with mind, I ascend after, with fervor (?täpas), of like origin; being called upon, O Agni, may we, beyond old age, revel in joint reveling in the third firmament.

The connection of manasāa, in a, is probably with antiatohanmi; that of tãpasāa is possibly with sayonis; but the comm. understands "connected with the sacrifice in virtue of penance"; he guesses two different interpretations of the half-verse. Some of our mss. (P.M.H.p.m.O.) make in c the combination uipahuitta 'gne which the meter demands. Neither this verse nor the next [save its a $\rfloor$ has anything of a jagati character.
5. These cleansed, purified, worshipful maidens I seat in separate succession in the hands of the priests (bralmain); with what desire I now pour you on, let Indra here with the Maruts grant me that.

The verse occurs again, with a slight variation at the end, as xi, 1.27 , and, with much more important differences, as x.9.27. In the latter verse, instead of the figurative appellation "maidens," we have "the divine waters (fem.)" themselves addressed.

## 123. For the success of an offering.

 jãpatyăbhurig anustubh:]

LPartly prose, 3 and 4.] This hymn and the one following are not found in Paipp. Its uses by Kaucç. and Vāit. with hymn 122 are explained under that hymn. And vss. 3-5 appear also in Vait. (2. 15), at the parvan sacrifice, in the ceremony of praviarana. LFor the whole anurazka, see under h. 114.]

Translated: Muir, v. 293 (vss. 2, 4,5); Ludwig, p. 302 ; Griffith, i. 313.

1. This one, O ye associates (?sadhástha), I deliver to you, whom Jātavedas shall carry [as] a treasure ; the sacrificer follows after wellbeing; him do ye recognize in the highest firmament.

The verse is found also in VS. (xviii. 59) and K. (xl. I3). VS. reads, in a, sadhastha
 The comm. explains sadhasthās as meaning 'the gods' (saha tisthanty ekatra svarge loke sthäne yajamañena saha nivasanti).
2. Recognize ye him in the highest firmament ; ye divine associates, ye know [his] world there; the sacrificer follows after well-being; make ye what he has offered and bestowed plain for him.

This verse is found with the preceding in VS. (xviii. 60) and K. (xl. 13), and also in TB. (iii. $7.13^{3-4}$ ), but with considerable variants : at the beginning, etáni jänātha (TB. jānutūt) par-; in b, TB. wrequas for dévius, both VS. and TB. sadh unaccented, which is better, but VS. zida, which is bad, and both rüpain asya (for lokám atra), which
 and VS. Aruaqütha, but TB. kruutät, both without sma.

## 3. O gods! O Fathers! O Fathers! O gods! who I am, he am I.

The comm., with his usual carelessness of accent, takes the vocatives here for nominatives. Some of SPP's authorities (also our O.s.m.) omit the accent of the first asmi.
4. He do I cook, he do I give, he do I offer; [as] he, let me not be parted from what is given.

That is, from my gifts, or their reward. The comm. counts and explains these two quasi-verses, 3 and 4 , as one. But the Anukr. reckons this hymn (as it reckoned the preceding one) as one of five verses (pantarca), and SPP's edition as well as ours so divides. L'As that one, I cook' etc. would be an equally accurate translation, and the English of it is not so harsh.]
5. In the firmament, O king, stand firm ; there let this stand firm ; know of what we have bestowed, O king; do thou, O god, be well-willing.

The comm. understands the addresses of this verse as made to Soma, which is very questionable; and the "this" of $b$ to be the istüpurtim, which (or dattion, vs.4) is right. It must be by a corruption of the text that the Anukr. does not define the verse as an anustubh.

## 124. Against evil influence of a sky-drop.

[Atharvan (nirrtyapasaranakiamah).-mantroktadevatyam utac diayāpyam. träistubham.]
This hymn, like the preceding, is not found in Paipp. It is employed by Kaucc. (46.41) in an expintory rite for the portent of drops of rain from a clear sky. In Vait, (12.7) it is used in the agriştoma when one has spoken in sleep; and vs. 3 separately (11.9), in the same ceremony, when the man who is being consecrated is anointed. LFor the whole anumaka, see under h. 114.」

Translated: Ludwig, p. 498; Griffith, i. 314.

1. From the sky now, from the great atmosphere, a drop of water hath fallen upon me with essence (rása); with Indra's power, with milk,

O Agni, [may] I [be joined], with the meters, with offerings, with the deed of the well-doing.

The verse is found also in HGS. i. 16.6 , with sundry variants: $m \bar{a}$ for $m a \bar{a} m$ in a; apatac chioūya at end of b ; in $\mathrm{c}, \mathrm{d}$, manasā 'ham $\bar{a}$ 'gām brahmana guptal sukrtā krtena; these are in some respects improvements, especially in relieving the embarassing lack of a verb in our second half-verse. The comm. paraphrases antariksat by $\bar{a} h \bar{a} c ̧ a n n$ nirmeghāt, and supplies samgaccheya (as in the translation). It is a little strange that the fall of water out of the air upon one is so uncanny and must be atoned for (ăkāçodakaplâvanadosaçãnti).
2. If from a tree it hath fallen upon [me], that is fruit; if from the atmosphere, that is merely Vāyu; on whatever part of my body, and what part of my garment, it hath touched, let the waters thrust perdition away.

This verse also is found with the preceding in HGS. ; which in a reads $\operatorname{tr}$ ksaggräd abhyapatat and omits tat; and in breads yad $\psi \bar{a}$ for yadi and tat for $s a$; for c , it has yatr $\bar{a}$ rifkşas tanuvāi yatra văsah, and in d bādhantām instead of nudanta. The comm. paraphrases the end of b thus: vāyvātmaka eva $n \bar{a}$ 'smãaza dosāya. The third päda is really jagatï.
3. A fragrant ointment, a success is that; gold, splendor, just purifying is that. All purifiers [are] stretched out from us; let not perdition pass that, nor the niggard.

That is, the uncanny drop is all these fine things. The comm. renders puttrimam in b by ̧̧udhhikaram; and adhi in c by "above." The second pāda is redundant by a syllable.

With this ends the twelfth anuvāka, of I I hymns and 38 verses; the old Anukr. says asţatririço duädaçah.

## 125. To the war-chariot: for its success.

[Atharvan.-vānaspatyam. trãaṣtubham: 2.jagatī.]
Found also in Päipp. xv. (in the verse-order 2, 3, 1). This hymn and the next are six successive verses of RV. (vi. 47. 26-31), and also of VS. (xxix. 52-57), TS. (iv. 6.65-7), and MS. (iii. 16.3). In Käuç. (15.11) it Land not xii. 3.33J is used in a battle-rite, with vii. 3,110 , and other passages, as the king mounts a new chariot (at Käuç. 10.24 and 13.6 it is ix. I. 1 that is intended [so SPP's ed. of the comm. to iii. 16 ], not vs. 2 of this hymn). In Vait. (6.8), vss. 3 and I are quoted in the agnyädheya, accompanying the sacrificial gift of a chariot; and the hymn (or vs. I), in the sattra ( 34.15 ), as the king mounts a chariot.

Translated : by the RV. translators; and, as AV. hymn, by Ludwig again, p. 459 ; Griffith, 1.314.-See also Bergaigne-Henry, Manuel, p. 155.

1. O forest-tree! stout-limbed verily mayest thou become, our companion, furtherer, rich in heroes; thou art fastened together with kine ; be thou stout; let him who mounts thee conquer things conquerable.

There is no difference of reading among all the versions of this verse. GB. (i. 2.21) quotes its pratizka Land so does MGS. at i.13.5; cf. p. 155」; MB. (i.7.16) has the whole verse. "Kine", as often elsewhere, means the products of cattle, here the strips of cow-hide ; and "tree" the thing made of its wood Lcf. i. 2.3, note」.
2. Forth from heaven, from earth [is its] force brought up; forth from forest-trees [is its] power brought hither; to the force of the waters, brought forth hither by the kine, to Indra's thunderbolt, the chariot, do thou sacrifice with oblation.

Or all the nouns ("force" and "power" in a, b as well) are to be taken as accusatives with yaja 'sacrifice to.' Ppp. reads ābhrtami at end of a, and parisambbhrtami in b. All the other versions have the better reading ávrtam at end of c ; and so has the comm., followed by three of SPP's mss.; and it is accordingly adopted in SPP's text. MS. reads ávrrtam also in b, and antárikṣāt instead of ója a adbhrtam in a. TS.VS. have divalh $p$ - at the beginning. The comm. refers to TS. vi. I. $3^{4}$ as authority for identifying the chariot with Indra's thunderbolt.
3. Indra's force, the Maruts' front (ánīka), Mitra's embryo, Varuṇa's navel - do thou, enjoying this oblation-giving of ours, O divine chariot, accept the oblations.

All the other versions have vájras for ojas in a, and Ppp. agrees with them. All, too (not Ppp.), combine sé 'mutm at beginning of c , against the requirement of the meter. The GB. quotes (i.2.21) the pratika of this verse in its form as given by our text. LPpp. has dharunasya for vadr- in b .」

## 126. To the drum: for success against the foe.

[Atharvan.-vānaspatyadundubhidevatyam. bhurikträistubham: 3.purobrhatī virādgarbhā tristubh.]

Found also in Pāipp. xv. * (but ic, d and $2 \mathrm{a}, \mathrm{b}$ are wanting, probably by an error of the copyist), and in the same other texts as the preceding hymn (RV.VS.TS.MS. : in MS. the three verses are not in consecution with those of 125). Applied by Kāuç. (I6. I) in a battle rite, with v. 20, as the drums and other musical instruments of war, duly prepared, are sounded thrice and handed to those who are to play them. Vāit. (34. II) has it (also with v. 20) in the same ceremony as the preceding hymn, as the drum-heads are drawn on. *[Seems to be an error for Pāipp. vii.]

Translated: by the RV. translators; and Griffith, i. 315 - See also Bergaigne-Henry, Manuel, p. 156.
r. Blast thou unto heaven and earth; in many places let them win for thee the scattered living creatures (jagat); do thou, O drum, allied with Indra [and] the gods, drive away our foes further than far.

The second päda is translated according to the reading of our text, whose vanvatān, however, can hardly be otherwise than a corruption of the manutäm of the other texts; Ppp. has instead sunutām, which is yet worse; the comm. has vanutäm. MS. has, in d, $\tilde{a} r a ̂ t$ for dūurat.
2. Resound thou at [them]; mayest thou assign strength [and] force to us ; thunder against [them], forcing off difficulties; drive, O drum, misfortune away from here; Indra's fist art thou; be stout.

The other texts have, in b, nth stanihi for abht stana, and, in c, protha for sedha, and the plural duchuināss (save TS., which gives -nän, in pada-text-nān).
3. Conquer thou those yonder; let these here conquer; let the drum speak loud [wavad- $\rfloor$ [and] clear; let our horse-winged heroes fly together; let our chariot-men, O Indra, conquer.
 of $\mathfrak{b}$; in $\mathbf{c}$, for patantu, caranti (but MS. cárantu); while Ppp. reads patayanti. Amuthin before jaya doubtless means aminn, and is so translated above; but the pada-text understands it as amíum, and the comm, supplies çatrusenäm. The Anukr. contracts the first päda into 9 syllables.
127. Against various diseases: with a wooden amulet.

This hymn is not found in Pāipp. Käuç. applies it (26.33-39), with ii. 7, 25; vi.85, 109; viii. 7 , in a healing rite against various diseases (with this hymn specially the person treated is to be smeared by means of a splinter of palaça, ib. 34 ; and the head of one seized by Varuna is to be anointed, ib. 39) ; and it is reckoned (note to 26.1) to the takmanăçana gana.

Translated: Zimmer, p. 386 (with comment on the diseases); Griffith, i. 315 ; Bloomfield, 40, 530. - See also Grohmann, Ind. Stud. ix. 396 ff.
I. Of the vidradhá, of the red balása, O forest-tree, of the visalpaka, O herb, do thou not leave even a bit (? piçitá).

Or lohitasya may be a separate disease (so rendered by Zimmer : the comm. takes it as either "red" or " [a disease of ] the blood"). The form visalpaka is given here on the strength of SPP's authorities (among which living repeaters of the text are included), and of the comm., which derives it from root spp (zividhain sarpati), with substitution of $l$ for $r$; no manuscript is to be trusted to distinguish $l p a$ and $l y a$, and, as the word is unknown save in this hymn and in ix. 8 and xix. 44, there was nothing to show which was the true reading. The comm. takes caturañgulapalā̧avrksa to be the tree addressed, and vidradha as vidaranaçillo vranaviçesah; also piçita as nidānabhütañ dustam mänsam; and balā̃sa as kā̄açvăsādi. LOur P.M.E.I.O.R.K. combine visalaldakasyosadhe in samikitū in c; and this SPP. adopts in his text, and reports nothing to the contrary from his authorities.」
2. The two testicles that are thine, O balása, laid away in thine armpit (? Ráksa)-I know the remedy for that, the cïpiidru, a looking-upon.

By a blundering confusion of $c$ and $\varsigma$ in transcription, in our text and in the Index Verborum founded upon it, the form çpudru instead of ct- has been adopted for this verse. The comm. reads cipadru, and calls it "a kind of tree having this name"; perhaps c动ucut is the true form. We should have expected rather uppa- or api- than apaçitāu in b (=apakrstam āçritāu; and kakse= $\quad$ āhumū̄le, comm.). $\quad$ "Testicles": perhaps swellings of the axillary "glands."
3. The visalpaka that is of the limbs, that is of the ears, that is in the eyes - we eject the visalpaka, the vidradha, the heart-disease; we impel away downward that unknown yóksma.
128. For auspicious time: with dung-smoke.
[Atharvāngiras (naksatrarājānain candramasam astāut).--caturrcam. sāùnyam; çakadhīnmadevatyam. änus!tubham.]

Except the third verse, this hymn occurs also in Pãipp. xix. Besides the ceremony reported under vs. I, Kāuç. has the hymn (50.13) in a general rite for good fortune, with vi. $1,3-7,59$, etc. etc.; and also, in the chapter of portents ( 100.3 ), in an expiatory ceremony on occasion of an eclipse of the moon (somagrahana, comm.); vs. 3 , too, is specially quoted in the astaka ceremony (I38.8), as accompanying a nineteenth [oblation?].

Translated: Weber, Omina und Portenta (1858), p. 363; Zimmer, p. 353; Griffith, i. 316 ; Bloomfield, 160,532 . - Bloomfield had already treated it at length, AJP. vii. 484 ff ., and JAOS. xiii. p. cxxxiii ( $=$ PAOS., Oct. 1886). A pencilled note on Whitney's ms. shows that he considered the propriety of rewriting the translation and comment for vi. 128 .
I. When the asterisms made the çakadhima their king, they bestowed on him auspicious (bhadrá-) day, saying "This shall be [his] royalty."

Çakadhutma (with irregular but not unparalleled accent: see my $S k t . G r$. § 1267 b) means primarily 'dung-smoke, 'j.e. smoke arising from burning dung (or else the vapor from fresh dung). According to the comm., it signifies here the fire from which such smoke arises, and then, "on account of inseparability from that, a Brahman"; and he quotes TS. v. $2.8^{1-2}$ : "a Brahman is indeed this Agni Vāiçvānara." The KāuçikaSütra, in a passage ( $50.15,16$ ) also quoted by the comm., says that, with this hymn, 'having laid balls of dung on the joints of a Brahman friend, one asks dung-smoke, "what sort of day today?" He (of course, the Brahman*) answers "propitious, very favorable.", Prof. Bloomfield takes çakadhuma to be out-and-out the title of a Brahman, "weather-prophet"; but this seems not to follow from the Sūtra, also not from the Anukr, and least of all from the hymn. The Päipp. version differs considerably from ours (but nearly agrees with one in an appendix to the Naksatra-kalpa: see Bloomfield, AJP. vii. 485) : it reads yad rājānañ ¢akadhūmawi naksatrāny akruuta: bhadrā-
 by any known rule. *LSo Keçava to Kāuç. 50. 16.」
2. Auspicious day ours at noon, auspicious day be ours at evening, auspicious day ours in the morning of the days; be night auspicious day for us.

That is, may each of these times be free from omens and influences of ill-luck. The Ppp. version runs thus: bh. astu nas săjami bh. prātar astui naĥ: bhi. asmabhyam twam ¢̧akadhūna sadā kriui (as in the appendix to the Naksatra-kalpa just cited).
3. From day-and-night, from the asterisms, from sun-and-moon, do thou, O king çakadhúma, make auspicious day for us.

This verse, as already noted, is wanting in Ppp ., but its second half nearly agrees with that of the Ppp. version of vs. 2. The accent in $\mathbf{b}$ should be emended to surryācandramasábhyām, as is read below Lsee W's note」 in xi.3.34. The first half-verse is metrically irregular.

4．Thou who hast made auspicious day for us at evening，by night， also by day－to thee as such，O çakadhíuma，king of the asterisms，［be］ always homage．

Ppp．reads akazat at end of a，and prâtar for naktam in b．All the mss．leave akaras unaccented，and SPP．accordingly gives akaras in his text；ours emends to akaras．

One may conjecture that it is the Milky Way，which is not unlike a thin line of smoke drawn across the sky，that is the real king of the asterisms，and that its imita－ tion by a column of the heavy smoke of burning dung is what was relied on to counter－ act any evil influences from the asterisms；or the behavior of such smoke，as rising upward or hanging low，may have been really a weather－sign．

## 129．For good－fortune：with a çinç̧apā amulet．

［Atharvängiras．－bhagadevatyam．ànuṣtubhane．］
Found also in Pāipp．xix．（in the verse－order 1，3，2）．Used by Kāuç．（36．12），with vi． 139 and vii． 38 ，in a rite relating to women，for good－fortune ：one binds säuvarcala on the head after the fashion of an herb（－amulet？Keç．and the comm．explain as the root or flower of the $\varsigma$ cankhapuspikā）and enters the village．

Translated：Griffith，i． 317 ．－The association of this hymn with 139 seems to imply something more specific than＂good－fortune，＂namely，luck in love for a man，as Keçava＇s yasya（not yasyās）sāubhāgyam ichati indicates．

1．Me with a portion（bhág ga）of çinçćpā̃，together with Indra［as］ally， I make myself portioned ；let the niggards run away．

The mss．blunder over the word çăņ̧̃apéna．SPP．reports only çãñçaphéna as variant （read by two of his）；ours have that，and also çänisayéna and sänçayéna；our text reads wrongly çãnçayéna 【correct to şãnçapéna」．The comm．gives saņ̧̃aphena，and etymologizes it accordingly as sam $+\varsigma a p h a!$ Ppp．has sānçapena．The şiñcapā is the Dalbergia sisu，a tree distinguished for height and beauty．The comm．understands bhaga throughout the hymn as the god Bhaga．［The refrain recurs at xiv．2．11．」 The Anukr．overlooks the lack of a syllable in c．

2．With what portion thou didst overcome the trees，together with splendor，therewith make me portioned；let the niggards run away．
 $m \bar{a}$ etc．

3．The portion that is blind，that is reverted（punahsara），set in the trees－therewith make me portioned；let the niggards run away．

Extremely obscure．There must be some special connection，unclear to us，between bhaga and çiņcapā．The comm．understands the god Bhaga，and explains the epithet ＇blind＇in this verse by referring to Nirukta xii．14，and＇reverted＇as relating to his consequent inability to go forward；he reads ahatas in b for ahitas，and pictures the blind Bhaga as running against the trees along his way！The sense is，perhaps，the fortune or beauty that lies invisible and withdrawn in the trees．Ppp．ends b with wrkse särpitah，and has，for c，bhage nu rāme＇stu cānçapo．

## 130. To win a man's love.


Hymns $130-132$ are not found in Pāipp. Hymn 130 and the next two are used by Käuç. (36. 13-14) in a women's rite (duṣ̣tastrīvaçīkaranakarmani, comm. and Keç.), with strewing of beans (comm. and Keç. read māsān, not mäsasmarān), burning of arrow-tips, and $\lfloor$ comm. and Keç.」 piercing of an effigy.

Translated: Weber, Ind. Stud. v. 244; Ludwig, p. 515 ; Grill, 58, 174; Griffith, i. 317 ; Bloomfield, 104, 534.
r. Of the Apsarases, chariot-conquering, belonging to the chariotconquering, [is] this the love (smará): ye gods, send forth love; let yon [man] burn for (anu-çuc) me.

Our pada-mss. (and three of SPP's) make in a the absurd division rathaojite:
 osadhi; and dhyānajananīnām). The two terms (of which one is an evident derivative of the other) have so little applicability to the Apsarases that Grill resorts to the violent and unacceptable measure of substituting arthajtiām ārthajititnān. Perhaps nothing more is meant than to mark strongly the all-conquering power postulated for the Apsarases in this spell. Ludwig renders smara by "love-charm." The comm., in spite of priyas in 2 b and amusya in 3 b , thinks it a woman whose love is sought.
2. Let yon [man] love (smr) me ; being dear, let him love me: ye gods, send etc. etc.

At the end of pādas $\mathbf{a}$ and $\mathbf{b}$ is added $t t i$, not translated; it appears to indicate an expression of the purpose for which the gods are to despatch love. The comm, combines vss. 2 and 3 into one verse, thus restoring the norm of the book; but the Anukr. calls the hymn one of four verses, and that is plainly its value in the present state of the text. [Here the comm., alternatively, allows that it may be a man whose love is sought.]
3. That yon [man] may love me, not I him at any time, ye gods, send etc. etc.

SPP's pada-text, probably by an oversight, leaves amusya unaccented; the comm. undauntedly explains it by amün striyam.
4. Craze ( $\hat{\imath n-m \bar{\alpha} d a y-) ~[h i m], ~ O ~ M a r u t s ; ~} \mathrm{O}$ atmosphere, craze [him]; O Agni, do thou craze [him]; let yon [man] burn for me.

## I3I. To win a man's love. <br> [Atharvän̄дiras. - smaradevatākam. ānuṣtubham.]

Not found in Pāipp. (like the preceding and the following hymn). Used by Kauuç. only with the preceding and the following hymn (see under the former).

Translated: Weber, Ind. Stud. v. 244; Grill, 58, 175 ; Griffith, i. 3 I8; Bloomfield, 104, 535.
r. Down from the head, down from the feet, thy longings ( $\bar{\alpha} d h \bar{\imath})$ I draw down. Ye gods, send forth love; let yon [man] burn for me.

Again the comm. stupidly (see vs. 3) understands a woman to be addressed.
2. O Anumati, assent to (anu-man) this; O design (ádū̄ti), mayest thou constrain (sam-nam) this. Ye gods, send etc. etc.
'Design' ( $\bar{t} k i \bar{u} t i)$ is evidently here a personification (sanikalp $\bar{a} b h i m \bar{a} n i n \bar{u}$ devat $\bar{a}$, comm.), as is often dnumati 'assent.' No ms. reads namas, without accent, and SPP. accordingly prints najzas in his text; ours emends to namas; the comm. takes the word as a noun ; itlam in a he explains by madabhilasitam. The Anukr. heeds not that the first pāda is triştubh.
3. If ( $y$ at ) thou runnest three leagues, five leagues, a horseman's day's journey, thence shalt thou come back; thou shalt be father of our sons.

The proper division of $\frac{t}{a} y a s i$ in $\mathbf{c}$ is doubtless $\frac{t}{a}$ : ayasi, which is, however, read only by one of SPP's pada-mss.; the others give āodyasi (cf. $\bar{o} \circ \dot{d} y a t i$ at vi. 60. 2) or $\bar{a} \circ a y a s i$, and this last is adopted by SPP.-quite unaccountably, since such accent and such division do not properly go together in any $p a d a$-text.

## 132. To compel a man's love.

[Atharvāngiras.-pañcarcam. smaradevatākam. ānuṣtubham: r. з-p.anuṣ̣ubh; 3. bhurïj; 2, 4,5. 3-p. nathabrhatī ; 2, 4. virāj.]
Like the two preceding hymns, not found in Pāipp. Used by Kāuç. only with its two predecessors (see under 130). The metrical definitions of the Anukr. are artificial and worthless.

Translated: Weber, Ind. Stud. v. 245; Griffith, i. 319; Bloomfield, 104, 535.
I. The love that the gods poured within the waters, greatly burning, together with longing - that I heat for thee by Varuna's ordinance (dhárman).
2. The love that all the gods poured etc. etc.
3. The love that Indrān̄̄ poured etc. etc.
4. The love that Indra-and-Agni poured etc. etc.
5. The love that Mitra-and-Varuna poured etc. etc.
133. To a girdle: for long life etc.
[Agastya. - pañcarcan. mekhalādevatākam. trāişfubham : r.bhurij; 2, 5. anustubh; 4. jagatī]

Found also in Päipp.v. Used by Kāuç. (47.14-15) in a rite of sorcery, with the following hymn, for due preparation of girdle and staff; vs. 3 also alone in the same rite (47.13), with laying fuel of bädhaka on the fire; and vss. 4 and 5 twice in the utpanayana ceremony (56. 1 ; 57.1), with tying on a girdle.

Translated: Ludwig, p. 432; Griffth, i. 319.

1. The god that bound on this girdle, that fastened [it] together (sam$n a h$ ), and that joined ( $y u j$ ) [it] for us, the god by whose instruction we move - may he seek the further shore, and may he release us.

Ppp. has in $\mathbf{c}$ the singular carami. 'Further shore' is a familiar expression for the end of a difficult or dangerous act or process (präripsitasya karmanak samāptim,
comm．）．Tásya at beginning of c in our text is a misprint for yásya．LThe Anukr． refuses to sanction the contraction ye＇mām．」

2．Offered to art thou，offered unto ；thou art the weapon of the seers （ŗsi）；partaking（pra－aç）first of the vow（vratá），be thou a hero－slayer， O girdle．

For the first pāda Ppp．has only the single word āhuta（perhaps by accidental omis－ sion）；in dit reads aviraghni．The comm．explains urata as either＇vow＇or，by the usual secondary application，＇milk etc．＇（ksirādikam）；to abhihutã in a it prefixes an explanatory sampāto－．

3．Since I am death＇s student（bralimacārin），soliciting from existence （？bhütá）a man（puirussa）for Yama，him do I，by incantation（bráhman）， by fervor，by toil，tie with this girdle．

It is the duty of a Vedic student to beg provision for his teacher．Ppp．begins b with bhū̀tău niryācan．The comm．reads niryācam，explaining it as first person sing． （ $=y \bar{a} c e$ ）！The result he takes to be＂by this binding on of a girdle I impede the progress of my enemy．＂Pāda c has a redundant syllable．

4．Daughter of faith，born out of fervor，sister of the being－making seers was she；do thou，O girdle，assign to us thought（mati），wisclom； also assign to us fervor and Indra＇s power．

All the mss．（and both editions）accent babhatzia at end of b ，as if a relative were expressed or implied in the line somewhere．The verse is really mixed tristubh and $j a g a t \bar{z} ;$ La is jagati only by count；no in clooks like an intrusion」．LAs to the combi－ nation－sa rss，see note to Prāt．iii．46．」

5．Thou whom the ancient being－making seers bound about，do thou embrace me，in order to length of life； O girdle．

## 134．To crush an enemy with a thunderbolt．

［Çukra．－mantroktavajrautevatyam．änustubham：．parānustup tristubh；［z．］＊bhurik 3－p．gāyatri．］

Found also in Pāipp．v．Used by Kāuç．（47．14）in a rite of sorcery with the preced－ ing hymn（which see）；and also later in the same rite（ 47.18 ），with smiting down the staff three times．＊The Anukr．text is here confused and defective．Its reading（with the probable omission supplied in brackets）is，antyä bhurik［anustub，dvitaya bhurik］ tripadā gāyatrā．］

Translated：Ludwig，p． $44^{8}$ ；Griffith，i． 320.
1．Let this thunderbolt gratify itself with right（？rtásya），let it smite down his kingdom，away his life；let it crush［his］neck，crush up his nape，as Çachipati of Vritra．

Ppp．reads uratena instead of rtasya in a，meaning perhaps mrtena，which would be a welcome improvement，suggesting emendation of our text to－tăm mrtasya＇on the dead man，＇anticipating the result of the action imprecated in the next pada．Ludwig translates as if it were amrtasya，which is to be rejected．The comm．renders it simply
'truth, or sacrifice,' and regards a staff (dhäryamāno dandah) as intended by vajra; in b he apparently overlooks and omits $a v a$. The pada-reading at end of c is $u s n i h a \bar{a}$, as if for $-h \vec{a} u$, dual ; the comm. reads $-h \vec{a} h$, which is doubtless the right form. Ppp. leaves off the last pāda, but whether it ends $\mathbf{c}$ with uṣinihäh I am not informed. Ppp. also has $j \bar{v}$ an for jivitam in b , and skandh $\bar{a}$ for grivās in c . LThe Anukr. ignores the jagatī rhythm of a and c.」
2. Beneath, beneath them that are above, hidden, may he not creep out of the earth; let him lie smitten down by the thunderbolt.
[The mark which should divide a from $b$ is not noted in W's collation-book.]
3. Whoever scathes, him seek thou after; whoever scathes, him smite; the crown of the scather, O thunderbolt, do thou cause to fall following after.

The last pada is very obscure; it is rendered as if it meant an involving of the offender's crown (simanta: = ciraso madhyadeça, comm.) in the fall of the thunderbolt (but the comm. explains anvañam by anuloman !). Ppp. reads sāyakas for tvam in c. The Prāt. gives an obiter dictum (iii. 43) on the derivation of simánta (or sïmánt). The metrical definition $\lfloor$ bhurig anustup $\rfloor$ seems to be omitted in the Anukr.

## 135. To crush an enemy.

$$
\text { [Çukra.-mantroktavajradevatyam. änustubham. }]^{\circ}
$$

Found also in Pāipp. v. Used by Kāuç. (47.20) in the same rite of sorcery as the two preceding hymns, with the direction "do as stated in the text."

Translated: Griffith, i. 32 I.

1. When ( yat) I eat, I make strength; thus do I take the thunderbolt, cutting to pieces ( $($ at) the shoulders of him yonder, as Çachīpati of Vritra.

Skandhd 'shoulder' is always plural Lin AV.」, and so is not precisely equivalent to the word used to render it. Ppp. has for b, trajram anupütayati. Pāda b is deficient unless we read va-jr-am.
2. When I drink, I drink up, an up-drinker like the ocean; drinking up the breath of him yonder, we drink him up.

Ppp. combines samudrāi'va in b , and reads, in c , d , sampivā̀n sampдivämy aham pivā.
3. When I swallow, I swallow up, a swallower-up like the ocean ; swallowing up the breath of him yonder, we swallow him up.

Ppp. reads, for c, d, pränam amusya samgiram samgirāny ahain girain. The accent girami in our text is doubtless wrong (read girami), but it is read by all the authorities, and accordingly is adopted in both editions.
136. To fasten and increase the hair.
 sāmnā̀ br hatā]

Not found in Pāipp. Used by Kaucç. (31. 28), with the following hymn, in a remedial rite for the growth of the hair.

Translated: Zimmer, p. 68; Grill, 50, 176; Griffith, i. 321 ; Bloomfield, 31, 536.
I. Thou art born divine on the divine one, [namely] the earth, O herb; thee here $O$ down-stretcher, we dig in order to fix the hair.

The comm. explains the plant addressed to be the $\bar{k} \bar{a} c a m a \bar{c} \bar{i}$ etc. ; nitatn $\bar{z}$ is apparently not the name, but an epithet, "sending its roots far down" (nyakprasaranaç̧̃lä, comm.).
2. Fix thou the old ones, generate those unborn, and make longer those born.

The comm. strangely divides vss. 2 and 3 differently, adding $3 \mathrm{a}, \mathrm{b}$ to 2 , and leaving 3 c , d to form by themselves a verse. LThe Anukr. scans as $9+9$. The "verse " seems to be prose.」
3. What hair of thine falls down, and what one is hewn off with its root, upon it I now pour with the all-healing plant.

The comm., as well as all the mss. (and both editions), has the false form vrccite (for $v r c c c y a t e)$.

## 137. To fasten and increase the hair. <br> [Atharvan (Lkefavardhanakämah.」vītahavyah). - vänaspatyam. ānustubham.]

Of this hymn only the second verse is found in Päipp. (i.). It is used by Kauç. only with the preceding hymn, as there explained.

Translated: Ludwig, p. 512 ; Zimmer, p. 68 ; Grill, 50, 176; Griffith, i.321 ; Bloomfield, 31, 537.
I. [The herb] which Jamadagni dug for his daughter, [as] hairincreaser, that one Vitahavya brought from Asita's houses.

Or vitahazya may be understood (with the Anukr.) as an epithet, 'after the gods had enjoyed his oblations. The comm. takes it as a proper name, as also asitasya ( $=$ krs anKegasyäi 'tatsaminjnasya muneh).
2. To be measured with a rein were they, to be after-measured with a fathom: let the black hairs grow out of thy head like reeds.

The Ppp. version, though corrupt, suggests no different reading. The comm., startled at the exaggeration implied in abhz$c ̧$, declares it to mean "finger." In d, asitứs is read by all the mss., and consequently by both editions; it apparently calls for emendation to dsitās, and is so translated (krsnavarnāh, comm.). The Anukr. seems to admit the contraction nade' ve in $2 \mathbf{c}, 3 \mathrm{c}$.
3. Fix thou the root, stretch the end, make the middle stretch out, $O$ herb; let the black hairs grow out of thy head like reeds.

Yämaya, in b, is yamaya in pada-text, by Prāt. iv. 93 .

## 138. To make a certain man impotent.


Found (except vs. 5) also in Pāipp.i. Used by Käuç. (48.32) in a rite of sorcery, with wrapping, crushing, and burying urine and fæces.

Translated: Weber, Ind. Stud. v. 246; Ludwig, p. 470; Geldner, Ved. Stud. i. 131 (in part and with comment); Griffith, i. 322, 474; Bloomfield, $108,537$.
I. Thou art listened to, O herb, as the most best of plants; make thou now this man for me impotent ( $k l \hat{\imath} b a \dot{a}$ ), opaçá-wearing.

The opaça is some head-ornament worn distinctively by women (comm. strivyañjanam). Geldner holds that opaça, Eurĩra (vs.2), and Kumba (vs.3) all mean alike 'horn.' Ppp. reads paurusam in c. The comm. does not attempt to identify the plant addressed.
2. Do thou make him impotent, opaçá-wearing, likewise make him kuriva-wearing; then let Indra with the (two) pressing-stones split both his testicles.

Ppp. gives $k r t v \bar{a}$ for $k r d h i$ in a (combining $k r t v 0^{\circ} \not p$-), and reads throughout kliva and opaç $2 ;$ in c , d it has ubhābhyăm asya gr. indro bhinattv $\bar{a}$. The comm. explains
 svāupiaçă; and also, from an unknown source, stanakȩ̧avatū strī syăl lomaçal̆ purusala smrtah.
3. Impotent one, I have made thee impotent; eunuch (vadlhi), I have made thee eunuch; sapless one, I have made thee sapless; the kurîra and the kinnba we set down upon his head.

The comm. explains kurīra here as 'a net of hair' (keçajāla) and kumba as 'its ornament' (tadābharanam), and he quotes from ApçS.x. 9.5 the sentence atra patnū̧̧̧rasi kumbakurī̄ram adhy ūhate. Both words plainly signify some distinctively womanish head-dress or ornament. Ppp. reads (as also our P.s.m.) Eumbham in e; and, for c , arasain tvä' 'karam arasà 'raso 'si.
4. The two god-made tubes that [are] thine, in which stands thy virility, those I split for thee with a peg, on yon woman's loins (muuská).

Ppp. combines amusyāa ${ }^{2} d h i$ in d (but perhaps the true samhită-reading?). LPpp. has a gap in the place where our çantyay $\bar{a}$ stands. ]
5. As women split reeds with a stone for a cushion, so do I split thy member, on yon woman's loins.

In this and the preceding verse, the comm. strangely connects muskdyos with the preceding noun (nädyāu, cépas) and supplies çilayās with amû̀syäs.
139. To compel a woman's love.
[Atharvan. - pañcarcam. vanaspatyam. anustubham: 1.3-av. b-p. viraadjagati.]
The hymn is wanting in Päipp. Kauç. (36. 12) uses it in a women's rite, with vi. r29 and vii. 38 : see under the former.

Translated: Weber, Ind. Stud. v. 247 ; Ludwig, p. 515 ; Griffith, i. 323 ; Bloomfield, 102, 539.
I. Nyastika hast thou grown up, my good-fortune maker; a hundred [are] thy forth-stretchers, three and thirty thy down-stretchers. With this thousand-leafed [herb] I make dry thy heart.

The great majority of mss. (including of ours all but Bp.D.R.Kp.) read subhaganhkin b , and this appears to be probably the true samhitä-reading, with -bhag-for padareading, although neither the Prāt. nor its commentary notes the case; SPP's edition, like ours, reads -bhag. The comm. explains nyastikā as nitaram asyantū 'casting downward' (namely, any omen of ill-fortune). OB. takes it as a fem. of nyasta-ka 'stuck in'; perhaps rather diminutive of nyasta, as if 'something thrown down, cast away, insignificant.' The comm. understands the plant intended to be the çañhhapuspikā (Andropogon aciculatus: "creeping; grows on barren moist pasture-ground. Of very coarse nature. I never found it touched by cattle." Roxburgh). The comm. ends vs. I with the fourth pāda, adding the other two to vs. 2.
2. Let thy heart dry up on me, then let [thy] mouth dry up; then dry thou up by loving me; then go thou about dry-mouthed.

Read perhaps rather mā̀n-kāména. Two pādas count an extra syllable each.
3. A conciliator, a love-awakener (?), do thou, O brown, beauteous one, push together; push together both yon woman and me; make [our] heart the same.

The mss. hardly distinguish $s y$ and $s p$, but ours, in general, seem, as distinctly as the case admits, to read samusyalá in a; yet SPP. has -uspa- (noting one ms. as reading -usya-), and, as he has living scholars among his authorities, the probability is that he is right. Save here and at xiv. I. 60 (uisyatani or $u$ ispa-), the word appears to be unknown. The comm. gives a worthless mechanical etymology, samyak uptaphalä satt. LIs samubjaláa (root $u b j$ ) intended, as a marginal note of Mr. Whitney's suggests?] Our P.M.I. read amuin at beginning of c.
4. As the mouth of one who has not drunk water dries away, so dry thou up by loving me, then go thou about dry-mouthed.

The third päda has a redundant syllable.
5. As a mongoos, having cut apart, puts together again a snake, so, O powerful [herb], put together the divided of love.

This capacity of the mongoos is unknown to naturalists, nor have any references to it been noted elsewhere.

## 140. With the first two upper teeth of a child.

[Atharvan. - brahmanaspatyam uta mantroktadantadevatyam. anusstubham : r. urobrhatz;
2. uparistäjjpotismath triştubh; 3. ästärapañ⿸tit.]

Found also in Päipp, xix. Used by Kāuç. (46.43-46) in an expiatory rite when the two upper teeth of a child appear first; it "is made to bite the things mentioned in the text, and both it and its parents are made to eat of the grain so mentioned after it has been boiled in consecrated water."

Translated: Zimmer, p. 321 ; Grill, 49,176 ; Griffith, i. 323 ; Bloomfield, I10, 540 ,
vi. I4O- BOOK VI. THE ATHARVA-VEDA-SAMHITA
I. The (two) tigers that, having grown down, desire to devour father and mother - those (two) teeth, O Brahmanaspati, make thou propitious, O Jātavedas.

Our P.M.W. read kr ${ }^{2} u$ uhi in d. Ppp., instead of d, gives the refrain of $2,3: m \bar{a}$ hinis- etc.
2. Eat ye (two) rice; eat ye barley; then beans, then sesame; this is your deposited (nihita) portion for treasuring, ye (two) teeth; do not injure father and mother.

Instead of atho mãsam in b, Ppp. has măsām attam; it begins c with sa for esa, and reads -dheyam in d. The comm. paraphrases ratnadheyāya by ramanizyaphalāya. The verse $(8+8: 8+7+I I=42)$ is but ill-defined by the Anukr. LIt is really an anustubbh with d catalectic, and with a triṣtubh refrain.」
3. Invoked [are] the two conjoint, pleasant, very propitious teeth; let what is terrible of your selves (taníu) go away elsewhere, ye teeth; do not injure father and mother.

Ppp. reads aghorāu sayuj̄a sanividānāu, and adds at the end anyatra vāa tanvo ghoram astu. The comm. reads tan $\begin{aligned} & \text { äs in c. The definition of the Anukr. fits the }\end{aligned}$ verse $(7+8: 13+11)$ very ill. LWhitney's notes show that he had suspected sayujäu to be a misreading for suyuijau, and the latter is the form actually given by the Index Verborum; but further notes show that Bp. and the Anukr, read sa- With them agree SPP. and the comm. and Ppp. Correct the Index accordingly.」

## 14I. With marking of cattle's ears.

[Vi̧vämitra.-äqvinam. änusṭubkam.]
Found also in Päipp. xix. (in the verse-order 1, 3, 2). Used by Kāuç. (23. 12-16) in a ceremony for welfare called citrākarman: after due preparation and ceremony, the ears are cut with vs. 2 , and the blood is wiped off and eaten (by the creature, comm.) with vs. 3. The hymn is reckoned (note to 19. I) to the pustika mantras. The schol. also uses vs. 2 in the ceremony of letting loose a bull (note to 24. 19).

Translated: Ludwig, p. 469 ; Zimmer, p. 234 ; Griffith, i. 324.

1. May Vāyu collect them; let Tvashṭar stay fast in order to [their] prosperity; may Indra bless them; let Rudra take care for [their] numbers.

Samâkarat (p. samoâkarat) might, of course, also be indicative (sam-ă-akarat). $\mathrm{Ppp}_{\mathrm{pp}}$, in c , combines indrā"bhyo, and reads bruvat; in d, it has 'va gachatiu for cikitsatu. The comm. renders dhriyatān by dhārayatu, and d by pädāsyādirogaparihārena bahoĭh karotu.
2. With the red knife (svadhitit), make thou a pair (mithuná) on [their] two ears; the Açvins have made the mark; be that numerous by progeny.

The comm. explains mithunam as strīpunsätmakani cihnam, and regards it as applied to the calf's ears. LIf the comm. is correct on this point, as is altogether likely,
this marking the cattle＇s ears with marks resembling the genitals is a bit of symbolism most interesting to the student of folk－lore．」 The＇red＇knife is doubtless of copper Lso also the comm．」．Ppp．reads laksmi in c（but lakṣma in vs．3）．MB．（i．8．7）has the first half－verse，with $k$ etam for $k r d h i$ ．

3．As the gods and Asuras made［it］，as human beings also，so， O Açvins，make ye the mark，in order to thousand－fold prosperity．

## 142．For increase of barley．

［Viçvämitra．－väyavyam．änuștubham．］
Not found in Päipp．Used by Kāuç．（24．1）in a rite of preparation for sowing seed，and reckoned（19．r，note）among the pustika mantras；vs． 3 also appears（19．27） in a rite for prosperity，with binding on an amulet of barley．

Translated：Ludwig，p． 463 ；Zimmer，p． 237 ；Grill， 66,177 ；Griffith，i． 324 ；Bloom－ field，141，54I．－See also Bergaigne－Henry，Manuel，p． 156.

I．Rise up（ $u t-c ̧ r i$ ），become abundant（ $b a h u i$ ）with thine own greatness， O barley；ruin（ $m r$ ）all receptacles；let not the bolt from heaven smite thee．

Instead of mrnihi in c，the comm．reads $\begin{aligned} \text { rainh } \\ \text { n }\end{aligned}$ ，which he says is，＂by letter－substi－ tution，＇for prnihi＇＇fill＇！Prnihi would be an easier reading，and was conjectured by Ludwig，and before him by Aufrecht（KZ．xxvii．218）．LGriffith and Bl．，＇fill them till they burst．＇」

2．Where we appeal unto thee，the divine barley that listens，there （tat）rise up，like the sky；be unexhausted，like the ocean．

The comm．，in b ，reads tatra and achavad．
3．Unexhausted be thine attendants（？upasád），unexhausted thy heaps； thy bestowers be unexhausted；thy eaters be unexhausted．

The comin．explains upasadas as here rendered（ $=u \neq$ pagantārah karmakaräh $)$ ；the trauslators conjecture＇piles，＇a meaning which cannot properly be found in the word．

By a strangely unequal division，the thirteenth and last anuv $\bar{a} k a$ is made to consist of 18 hymns and 64 verses；the quoted Anukr．says yah parah sa catuhsastik．

The fifteenth prapäthaka ends with the book．
Some of the mss．sum up the book correctly as containing 142 hymns and 454 verses．

## Book VII.

LThe seventh book is made up mostly of hymns of one verse or two verses. No other one of the books i.-xviii. contains such hymns. Book vii. is thus distinguished from all the others of the three grand divisions (to wit, books i.-vii., books viii.-xii., and books xiii--xviii.) of the Atharvan collection, and constitutes the close of the first of those divisions. If we consider the facts set forth in the paragraphs introductory to the foregoing books (see pages $1,37,84,142,220,28 \mathrm{r}$, and especially 142), it appears that this division is made up of those seven books in which the number - normal or prevalent - of verses to a hymn runs from one to eight. Or, in tabular form, division one consists of

| Books | vii. | vi. | i. | ii. | iii. | iv. | v., | having for |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :--- |
| Verse-norm : |  |  |  |  |  |  |  |  |
| I or 2 |  |  |  |  |  |  |  |  |

In the Berlin edition, the book contains one hundred and eighteen hymns: of these, fifty-six are of 1 verse each, and twenty-six are of 2 verses each; while of the remaining thirty-six

| There are in this book | 10 | II | 3 | 4 | 3 | 3 | 1 | 1 | hymms, |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Containing respectively | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 11 | verses. |

The II-versed hymn is 73 ; the 9 -versed is 50 ; the 8 -versed are $26,56,97$; the 7 -versed are 53,60 , 109 ; the 6 -versed are 20,76 , 81, 82. The whole book has been translated by Victor Henry, Le livre VII de l'A tharva-Véda traduit et commenté, Paris, $1892 . \mathrm{J}$

LAs the Major Anukramani speaks of book vi. as the trca-sütta-kānda, trca-prakrti, so it speaks of book vii. as the eka-rca-sīkta-kănda. Presumably, therefore, we are to regard the I-versed hymn as the "norm" of the book, although the 2 -versed hymn is undeniably "prevalent." $\rfloor$
[See p. cxlix.」
LThe book is divided into ten anuvaka-groups. These, with the number of hymns in each group and the number of verses in each group, are here given:

| Anuvāka: | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Hymns: | 13 | 9 | 16 | 13 | 8 | 4 | 8 | 9 | 12 |
| Verses: | 28 | 22 | 31 | 30 | 25 | 42 | 31 | 24 | 21 |
|  |  |  |  |  | 32 |  |  |  |  |

Total, 286 verses. The Old Anukramani seems to take 20 verses as the norm of the anuvā̆ara. The Paris codex, P , in this book numbers the verses through each anuv $\bar{a} k a$ without separating the hymns. The commentator divides the anuw $\vec{a} k a s$ into hymns (from two to four in each anuvāka), which "hymns," however, are nothing more than mechanical decads of verses with an overplus or shortage in the last "decad" when the
total is not a multiple of ten：thus，anuvaka I has three hymns，of $10+10+8=28$ verses； 2 has two hymns，of $10+13=23$ verses； 3 has three hymns，of $9+10+11=30$ verses； 4 has three hymns，of $10+10+10=30$ verses；and so on．His anuraza endings coin－ cide throughout with those of the Berlin edition，save that vii． 23 is reckoned by him （and P．）to $a n u z / \bar{a} k a 2$ instead of 3 ，thus making for 2 and 3 his verse－totals 23 and 30 instead of 22 and 31 （as the Old Anukramani gives them）and spoiling the count of his first＂decad＂in 3．（Note that vii． 23 is a galita－verse．）His＂decad＂－divisions cut in two our hymns $26,45,54,68,72,76,79,97$ ，and I09．」

LIt should here be mentioned that the Bombay edition，following the Major Anukra－ mani，counts hymns $6,45,68,72$ ，and 76 each as two hymns．From vii． 6.3 to the end of the book，accordingly，Whitney gives a double numeration of the hymns ：first the numeration of the Berlin edition，and then，in parenthesis，the numeration of the Bombay edition．As against the former，the latter involves a plus of one from vii． 6.3 to vii． $45 \cdot 1$ ； a plus of two from vii． 45.2 to vii．68．2；a plus of three from vii． 68.3 to vii． 72.2 ；a plus of four from vii． 72.3 to vii． 76.4 ；and a plus of five from vii． 76.5 to the end． Finally it may be noted that vii． 54.2 is reckoned（forwards）to vii． 55 ，but that this does not affect the hymn－numbers save for the verse concerned．」 【Respecting book vii． in general，see pages cli，clii．$]$

## I．Mystic．

［Atharvan（brahmavarcasakāmah）．－dvyrcam．ätmadevatyam．trāsstubhann：2．viraḑjagatī］
Found also in Päipp．xx．Used by Kāuç．（4r．8），with iii． 20 and v． 7 ，in a rite for success in gaining wealth；and again（59．17），with v．2，in one of the ceremonies for obtaining various objects of desire（ $k \bar{a} n y a \bar{a} n i$ ），with worship of Indra and Agni．

Translated：Henry，1， 47 ；Griffith，i． 327.
I．They either who by meditation led the beginning（dgra）of speech， or who by mind spoke righteous things（rta）－they，increasing with the third incantation（brálman），perceived（man）with the fourth the name of the milch cow．

The book，like some of those preceding，begins with mystic，obscure，and un－Athar－ vanic material．The comm．has no idea what it means，and sets forth his ignorance at immense length，giving about five quarto pages of exposition to this first hymn，with wholly discordant alternative explanations．The verse occurs also in ÇÇS．（xv．3．7）， with sannvidānäs for vāvrdhānās in c ，and manvata in d．For＇vadann in b Ppp．has vadeyanın，and turyenu at beginning of d．For pāda a cf．RV．x．71．I ；for d，RV．iv． 1． 16 and v． 40.6 ．The commentary to Prat．i． 74 quotes $d h i t t$ as an $z$ form with non－ pragrhya final，because not locative；and the pada－text does not treat it as pragrhya．

2．He，［as a］son，knows his father，he his mother；he is（bhuvat）a son （sünui），he is one of generous returns（？punarmagha）；he enveloped the sky，the atmosphere，he the heaven（svar）；he became this all；he came to be bere $(\vec{a}-b / u \bar{u})$ ．

This verse is found also in TS．（ii．2． $12^{1}$ ）and TB．（iii． $5 \cdot 7^{2}$ ），with difference of read－ ing only in the second half，where they have auturnod antưriksañ sá súrah sá vi̧vā bhiuvo $a b h$ ．Ppp．so far agrees with them as to have，for d ，viçvāni bhuwo＇bhavat svābhuvat． The comm．，in b，takes punarmaghas first as two separate words（magha＝dhana）and
then as a compound，＂with wealth repeatedly increased in spite of giving of much wealth to his praisers．＂The comment to TS．says punah－punar yajamānāya dātavyani dhanain yasya．The verse lacks two syllables of being a full jagati．

## 2．Of Atharvan．

［Atharvan（as above）．－àtmadevatyam．trāistubham．］
Found also in Pāipp．xx．Used by Kāuç．（59．18：the comm．says，liymns 2－5）in a kamya rite，like the preceding hymn，with vi． 33 ，and vii． $6,7,16$ ；and，according to the schol．（note to 30.11 ），with hymn 3 ，in a healing ceremony．

Transiated：Henry，I，48；Griffith，i． 328.
i．Father Atharvan，god－relative，mother＇s fœetus，father＇s spirit（ásu）， young，who understands（cit）with the mind this sacrifice－him mayest thou proclaim to us here，here mayest thou speak．

Ppp．has a quite different version，reading viçvaderam instead of devabandhum in a，and，for c ，d，ayani ciketā＇mptasya dhäma nityasya rājas paridhīr apaçyat．The， second half－verse is the same with $5.5 \mathrm{c}, \mathbf{d}$ below．The accent of the second ihd seems to require that the sentence be divided between the two．LThe comm．，to be sure，reads the second ina as accentless．Cf．Gram．§ I260 c．」

## 3．Mystic．

［Atharvan（as above）．－ātmadevatyam．trāistubham．］
Found also in Päipp．xx．，and in a whole series of other texts：TS．（i．7．122），MS． （i．Io．3），AÇS．（ii．19．32），KÇS．（xxv．6．10），ÇÇS．（iii．ェ7．1）．Kāuç．（I5．11）pre－ scribes the use，with vi． 125 and vii．IIo and a couple of single verses from elsewhere （the comm．includes also vii．4），in the battle incantations，while the king and his charioteer mount a new chariot；as to its medical employment with vii． 2 ，see under the latter．Väit．（ 9.15 ）uses the verse in the säkamedha ceremony，on leaving the sacrifi－ cial hut．

Translated：Henry， 2,48 ；Griffith，i． 328 ．
I．By this shape（visthăa）generating exploits（karvara），he verily， fiery，a wide way for space（？vára）；he went up to meet the sustaining top（ágra）of the sweet；with his own self（tanūu）he sent forth（ïraya－） a self．

The translation given is purely mechanical．With c compare iv． 32.7 c ．The comm， after a mystic explanation，gives as alternative another，accordant with the use in Kauç̧， making the verse relate to a king who desires victory and mounts a new chariot．He understands visthāas as $\bar{a} s$ ；our pada－text reads viosthat $\lfloor$ as does SPP＇s $\rfloor$ ．The other texts all agree with ours in a，b（but TS．understands visthats，MS．wisthat ；in c（cf．iv． 32.7 c ），all ${ }^{*}$ have dharinucs，TS．accents pratit，and MS．reads pratyán（1）ätt；for d，
 tantin tanvàm âtrayata．Doubtless ārayata is the reading to be given at the end of the verse in our text；it is accepted by SPP．，being favored by the considerable majority of his authorities，as it is of ours（Bp．W．T．R．p．m．－at；K．has－yanta）．Ppp．has aharune in c．＊［AÇS．ÇÇS．in fact have－am．」 $\lfloor\mathrm{KÇS} .\mathrm{has} \mathrm{tanvãm}. \mathrm{\rfloor}$

## 4．To the wind－god with his steeds．

［Atharvan（as above）．－väyazyam．träistsubham．］
Found also in Pãipp．xx．，and in a series of other texts：VS．（xxvii．33），ÇB． （iv．4．${ }^{1{ }^{15}}$ ），MS．（iv．6．2），TA．（i．II． $8^{2 r}$ ），AÇS．（v．18．5），ÇÇS．（viii．3．ro）．Kāuç． （4I．26）teaches the repetition of the verse three times at the end of a rite for the benefit of a horse；and Vāit．（9．27：misunderstood by the editor）applies it with an oblation to Vāyu at the cāturmāsya sacrifice．

Translated：Henry，2， 49 ；Griffith，i． 328.
I．Both with one and with ten，$O$ easily－invoked one（masc．）；with two and with twenty，for［our］wish；both with three and with thirty separately yoked ones drivest thou，O Vāyu－those do thou here release．

All the other texts read svabhuzte at end of a，and niyidbhis at beginning of d（the Pet．Lex．proposes the latter by emendation here）；VS．ÇB．ÇÇS．have viñçatt for viün－ çatyà in b ，and（as also AÇS．）combine vāyav ihá in d．SPP．strangely reads suhute in a，against the meter，and against the great majority of his authorities，but with the comm．（who，however，explains it as if it were suhūte）．The comm．explains istaye by $y \bar{a} g \bar{a} y a$ ，then again by icchāy $\bar{a} i$ ；Henry translates＂for conquest．＂Ppp．has，corruptly， $c \vec{a}$ brüte（probably intending the reading of the other texts）；in dit gives viyudbhir vāyuv iha tā vi $m$ ．The second pāda is only by violence triṣtubh．［＂One，＂＂three，＂ and＂those＂are fem．：the comm．supplies＂mares．＂$\rfloor$ LPerhaps the force of the accent of zudase is，＂If thou drivest with 11 or 22 or 33 （no matter how many），－here release thou them．＂See Gram．\＆ 595 d．」

## 5．Mystic：on the offering or sacrifice．

［Atharvan（as above）－pañacrcam．atmadevatäkam：träsṭtubhami：3．pañkti；4．anustubh．］
Found（the first two verses only）also in Päipp．xx．，and（the same verses）also in other texts，as noted below．Kāuç．takes no notice of the hymn ；but it is prescribed by Vāit．（13．I3），in the agniṣtoma ceremony，in connection with the entertainment （àtithyā）of Soma．

Translated：Henry， 2,49 ；Griffith，i． 329.
1．By the sacrifice the gods sacrificed to the sacrifice；those were the first ordinances（dhárinan）；those greatnesses attach themselves to（sac） the firmament，where are the ancient（ $p \bar{u} r v a d$ ）perfectible（sädhyá）gods．

The verse is RV．i．164．50，＊found also in VS．（xxxi．16），TS．（iii．5．115），TA．（iii．12．7）， MS．（iv．10．3），ÇB．（x．2． $2^{2}$ ，with comment）；【Katha－hss．，p．83；」 the only variant is sacante for sacanta in TS．TA．＂This passage and vii． 79.2 cast light upon the idea of sädhya；there are two kinds of gods ：those with Indra at their head and the sädhya ＇they who are to be won＇（sadhya＇what is to be brought into order，under control，or into comprehension＇）．They are thus the unknown，conceived as preceding the known． Later they are worked into the ordinary classification of Vasus，Rudras，etc．；and what was formerly a serious religious problem，a hierarchy conceived as possible before the now－accepted gods（something like the pre－Olympians with the Greeks），has become an empty name．＂R．＊LAlso RV．x．90．16．］
2. The sacrifice came to be; it came to be here; it was propagated; it increased again; it became over-lord of the gods; let it assign wealth to us.

This verse is found also in TS. (i. 6. 63-4 et al.) and ÇÇS. (iv. 12.15) ; TS. omits $u$ and puuall in b, and both have, for d, só asmáñ ádhïpatīn karotu (ÇÇS. kruotu), TS. adding further vayyani syãma pátayo rayinấm. Ppp. combines sāa "babhūvva in a, and inserts after it sas prthizyā adhipatir babhūuva: omitting later the pāda sa devānäm a. b. $;$ it omits $u$ before vävrdhe, and combines so 'smãsu in the last pāda. The Anukr. overlooks the metrical deficiency of a.
3. As the gods sacrificed to the gods with oblation, to immortals, with immortal mind - may we revel there in the highest firmament; may we see that at the rising of the sun.

The verse is no painkti, but a good tristubh.
4. When, with man (pairusa) for oblation, the gods extended the sacrifice - even than that is it of more force that they sacrificed with the vihávya.

Nearly all the mss. read atanvata, without accent, in b (our Bp . and O . have $\dot{\alpha}$-, and both editions give it) ; in $\mathbf{c}$ they have $\alpha$ sthi instead of $\alpha s t i$, which latter is read in both editions, SPP. having the comm. and one of his many authorities in its favor. The first half-verse is RV. x. $90.6 \mathrm{a}, \mathrm{b}$ (also VS. xxxi. 14; TA. iii. 12.3, and our xix. 6. 10). The comm. explains rihavya as meaning an offering without oblation, an offering of knowledge ( $j \bar{n} \bar{a} n a y a j \tilde{n} a$ ); and this is perhaps acceptable ; or the half-verse is perliaps to be understood as a question.
5. The gods, confounded, both sacrificed with a dog and sacrificed variously with limbs of a cow; he who knoweth with the mind this sacrifice - him mayest thou proclaim to us here, here mayest thou speak.

The second half-verse is the same with 2. y c, dabove. Tam (rendered ' him') in d might refer grammatically to the offering itself, instead of to him who knows it. All the pada-mss. read at the beginning mugdhat instead of -dhâh , as which latter the word must be understood, and is translated. SPP. admits dháh in his pada-text. Henry emends to mūrdhnā [cf. also Mém. Soc. Ling. ix. 248].
$6(6,7)$. Praise of Aditi.
$[$ Atharvan (as above).-avyrcam $[$ tathā param $]$ aditidevatyam : trāistubham $:$ 2. bhurij;
3,4 viradjagatz.]

Found (together with 7.I) also in Päipp. xx. (in the verse-order 6. I ; 7. I; 6.4, 2, 3); for other correspondences, see under the several verses. The numbering of the mss. on which our edition is founded is confused and unclear in these verses; but the Anukr. distinctly divides our hyimn 6 into two, of two verses each, and this division, doubtless the correct one, is followed by SPP. Both numberings will accordingly be given here, from our 6.3 on. The sixth hymn (that is, our 6. 1,2 : or merely its first verse) is prescribed by Käuç. (59. 18) only in comection with hymn 2 etc.; see above, under 2. But its second verse is quoted at 52.10 , in a rite for welfare (svastyayana: in crossing
water, comm.) with the direction iti taranāny alambhayati; and again, at 79.3 , in the marriage ceremonies of the fourth day, with the direction iti talpam alambhayati. Further, the second verse is associated with the third and fourth (properly a separate hymn, 7) at 7 I .23 , in the rites for preparing the house-fire, and at 86.26 , in the pitrnidhäna ceremony, in each case in connection with embarking on a boat (and both times our second verse is quoted after the others). In Vaiit. (6.11), the first verse (or first and second?) is quoted as used, with other verses, at the end of the agnyädheya ceremony, and verse 3 (IIII), or properly hymn 7 , in the agnistoma, when the sacrificer is made to sit down on the black-antelope skin; and further (29.20), verse 4 in the agnicayana, with the offering of oblations called, from the first words of the verse, the vajjaprasavīyahomas.

Translated: Ludwig, p. 533; Henry, 3, 51 ; Griffith, i. 330.-Cf. also Bloomfield, ZDMG. xlviii. 552.
I. Aditi [is] heaven, Aditi atmosphere, Aditi mother, she father, she son; all the gods [are] Aditi, the five races (jana); Aditi [is] what is born, Aditi what is to be born.

This verse is, without variation, RV. i. 89. 10 (also VS. xxv. 23 ; TA. i. 13.2; MS. iv. 14.4) ; only RV. (in F. M. Müller's editions : but probably by an error) divides the last word jáni-tvam in the pada-text, while AV., more correctly, leaves it undivided.
2. We call for aid verily on the great mother of them of good courses, the spouse of righteousness (rtá), on her of mighty authority, not growing old, wide-spreading, on the well-sheltering, well-conducting Aditi.

The verse is also VS. xxi. 5, and is found further in TS. (i. 5. 115), MS. (iv. 10. 1), K. (xxx. 4, 5), ÇÇS. (ii. 2. 14), their only variant being (in all) huvema for havämahe at end of $\mathbf{b}$; and Ppp. has the same.

3 (7.1). The well-preserving earth, the unenvious sky, the well-sheltering, well-conducting Aditi, the well-oared ship of the gods, unleaking, may we, guiltless, embark on in order to well-being.

This verse is also RV. x. 63 . 10 (and VS. xxi. 6; TS. i. $5.11{ }^{5}$; MS. iv. Io. I ; K. ii. 3 [cf. MGS. i. 13.16, and p. 157]), which (as also the others) reads anägasam at end of c. It and the preceding verse are associated in VS.TS.MS., and are so closely kindred in application and expression that, numbered as they are as successive verses in Bp., and lacking the usual sign of the end of a hymn after vs. 2, we naturally enough regarded them as belonging to one continuous hymn. The verse lacks but one syllable of a full jagatí. LIn c, Ppp. has suvidatrām (a faulty reminiscence of sv-aritrām) anägasam.」

4 (7.2). Now, in the impulse of might (văja), will we commemorate (?karämahe) with utterance (vácas) the great mother, Aditi by name, whose lap is the broad atmosphere; may she confirm to us thricedefending protection.

The first half-verse is found also in VS. (ix. 5 b), TS. (i. 7.7 ${ }^{1}$ ), MS. (i. II. I), without variant; the second half-verse, common to them all, is totally different from ours. A whole series of VS. verses begin with väjasya prasaza- (ix. 23-25 etc.): Weber (Väjapeya, p. 796 ff .) renders "Zeuger der Kraft." All the pada-mss. read in c updo
sthaf，but SPP．strangely prefers to substitute－sthe on the authority of the comm．The comm．glosses karamahe with kurmahe，but then explains it by stumas；the true text is perhaps vácasat＂har＇＇would we gain＇（Henry translates＂puissions－nous la gagner＇）． TS．has c in iii．3．114c，and its pada－text reads updosthaf．LPpp．has for $\mathbf{c}$ the c of VS． etc．，and for $\bar{\alpha}$ sä no devĭ suhavā çarma yacchatu．」

## 7 （8）．Praise of the Adityas． <br> ［Atharvan（as above）．－aditidevatyam．ärsī jagatz．＊］

Found also in Pāipp．xx．Used by Kāuç．（59．18）with 2，as explained under that ＇hymn．＊LThe Anukr．，defining as träiștubhäni the＂first eight hymns，＂included this among them ：by inadvertence，it would seem，since he here calls it àrṣ̄̄ jagatī．」

Translated：Henry，3，52；Griffith，i．33I．
I．Of Diti＇s sons，of Aditi＇s，I have commemorated the aid，of the great inviolable gods；for their domain（dháman）is deep in the sea；no one soever is beyond them by homage．

This translation is in part mechanical，understanding also duas at beginning of b （which $=$ RV．x． $3^{6}$ ．II b：cf．also 65.3 a），regarding anarmanäm as $=$ anarvanäm（so RV．），and giving gabhiṣak（p．gabhiosák）the sense conjectured for it by BR．，which is also that of the comm．（gambrivam）．The variants of Ppp．and of MS．（i．3．9）indi－ cate that our text is without much authority：MS．has d．p．a．akāriṣam uriigarmanām brhatắǹ varnüthinām：yéṣā̀n námāni vihitãni dhānaça̧̧ cittātr yajanti bhívanāya jīváse；Ppp．（after a），mahāçarmanām mahatūm anṭmnām：tveṣāu dhāmi gabhiṣat samudram na hi sām ye apasas paro＇sti kim cana．Ndmasä is perhaps corrupted from manasā Lcf．iv． 39.9 n ．」 and enān from enăa．The great majority of our mss．（all save D．R．）read $a k \bar{a} r s a m$ at end of a；SPP．reports the great majority of his as giving akārisam，which he accordingly adopts in his text．Ppp．has akārssam，MS．akāriṣam． Our Bp．has ena $\bar{m}$ in d．The testimony of the Anukr．as to akarasam or riṣam is of no value．

## 8（9）．For some one＇s success． <br> ［Uparibabhrava．－bärhaspatyam．trä̀stzabham．］

Found also in Pāipp．xx．Käuç．（42．1）prescribes its use when setting out upon a business journey；and the comm．quotes it from Çãnti Kalpa 15，as accompanying various ceremonies for Brhaspati．

Translated：Ludwig，p． 431 ；Henry，4，52；Griffth，i． 331 ．
I．Go thou forth from what is excellent to what is better；be Bri－ haspati thy forerunner．Then do thou make this man，on the width of this earth，remote from foes，with all his heroes．

Literally（d）＇having his foes at a distance，having his heroes whole．＇The verse occurs also in TS．（i．2．33），ÇÇS．（v．6．2），and AÇS．（iv．4．2），with abht for adki in a，and，as c ， d ，athe＂m dva sya vara ă prthivyd̆ ă ä́ çdtrīn krnuhi sarvavirah； and its pratika（with abhi）in KB．（vii．io），and Ap．（x．Ig．8）；and compare MB． ii．I．13．The comm．takes äre and ¢atrum as two independent words．Ppp．shows no variants．The first păda lacks three syllables of being tristubh．

## 9 （10）．Praise and prayer to Pūshan．


Of this hymn only vs． 4 is found in Päipp．（xx．）．For other correspondences see under the several verses．Kāuç．（52．12），among the rites for welfare（svastyayana），uses the hymn in one for the recovery of lost articles of property；and verse 2 is reckoned （on account of abhayatamena in b）to the abhaya gana（note to I6．8）．Vāit．（8．13） makes it accompany a libation to Pūshan in the cāturmãsya ceremony．

Translated：Henry，4，52；Griffith，i． 332 ；Bloomfield，I 59， 542.
1．On the forward road of the roads hath Pūshan been born，on the forward road of heaven，on the forward road of the earth；unto both the dearest stations，both hither and yon，goeth he，foreknowing．

The verse is，without variation，RV．x．17．6（also TB．ii．8． $5^{3}$ ，and MS．iv．I4．16， the latter with dijanistca accented）．

2．Pūshan knows throughout all these places；he shall conduct us by that which is most free from fear；giving well－being，glowing，preserving heroes，let him go before unremitting，foreknowing．

This verse is again，without variation，RV．x．17． 5 （also MS．iv．I4．16，with mesat
 $d \pi a \hat{n}$ at end）．

3．O Pūshan，in thy sphere（vratá）may we at no time soever be harmed；thy praisers are we here．

RV．vi．54．9 differs from this verse only by the accent kduda in b；VS．（xxxiv．4I） is the same with RV．；TB．（ii． $5.5^{5}$ ）has kadat，and combines at the beginning putsaǹs táva．SPP．reports three of his authorities as reading $n \neq a$ at beginning of $b$ ．

4．Let Püshan place about his right hand in front ；let him drive back to us what is lost ；may we be united with what is lost．

The first three pädas of the verse are RV．vi． 54 ．Io，which differs only by reading paristät instead of pur－．SPP．，having the comm．and three of his（thirteen）authori－ ties to support it，wrongly receives pardstāt into his text．【Pāda a is catalectic．」 LPpp＇s $\mathbf{c}$ is unintelligible；its d is punar no nastam a $\mathrm{kr} d \mathrm{hi}$ ．」

## ro（II）．To Sarasvati．

［Cāunaka，－sārasvatan．trāistubham．］
This hymn and the one next following are not found in Päipp．This verse is RV．i． 164.49 （which has the päda－order a，c，b，d），also occurring in VS．（xxxviii．5）， TA．（iv．8．2），MS．（iv．14．3），and ÇB．（xiv．9．4．28）．LSee also Katha－hss．，p．ro4．」 Käuç．（32．1），in the chapter of remedies，has it accompany the suckling of a child seized by the demon Jambha（suffering from dentition？）．

Translated：Henry，4， 53 ；Griffith，i． 332.
1．The breast of thine that is unfailing（？），that is kindly，that is favorable，easy of invocation，that is very liberal，with which thou gainest
(?pus) all desirable things - O Sarasvati, mayest thou cause [us] to suck that here.

RV. reads in a çaçayd́s; and in b (its c) ratnadtud vasuvtd (for sumnayủh suhávo). TA.MS. agree in all respects with RV.,* save that TA. has absurdly $w t \not \subset v a ̈ l \ell ~ i n ~ c ~(i t s ~ b) . ~$. VS. and ÇB. have the RV. readings,* but our order of the pādas. The comm. reads çiçuyus in a, explaining it as either 'causing the prosperity of [its] young (çiçu)' or "hidden (nigüdla)." LIn d, Henry understands the "child" rather than "us." $\rfloor$ *LVS.ÇB.TA. have akar, combined (dhatave) 'kah; but the comm. to each of these texts renders it by kuru.」

## II (12). Against injury to the grain by lightning.

[Çãunaka.-särasuatam. trā̃içubham.]
Like the preceding hymn, not found in Päipp.; also not in any other known text. Kaucç. uses it (38.8), with i. I3, in a ceremony against the effect of lightning; and also ( 39.8 ), with the same and other hymns, in the rites of entrance upon Vedic study (upākarnan, comm.). And the comm. quotes it as applied in Çanti-Kalpa 15 with observances to ketu.

Translated: Ludwig, p. 463 ; Grill, 66, 178 ; Henry, 5, 54 ; Griffith, i. 333 ; Bloomfield, $142,543$.
I. Thy broad thundering, which, exalted, a sign of the gods, spreads over (? $\bar{\alpha} \cdot b / \bar{u} \bar{l} s)$ this all - do not, O god, smite our grain with the lightning, and do not smite [it] with the sun's rays.

Sundry of the mss. (including our Bp. 2 P.M.E.O.) read risvás in a (P.M. y $\bar{a}$ before it) ; the comm. has rusvas. The latter explains $\bar{a}$ bhuis ati as $=v y \bar{a} p n o t i$. Some mss., as usual, retain the $h$ of $p r t h i h$ before stan-.

## 12 (13). For success in the assembly.

 Btadevatyă. ànustubham: r. brurik tristubbh.]

The first two verses are found in Pāipp. xx. Kāuç. (38.27) uses it, with v. 3 and other hymns, in a ceremony for gaining the victory in debate, or in the deliberations of an assembly (the comm. describes it repeatedly as " of five verses," apparently including in its uses 13. 1). . *LThe London ms. reads dvidewaty äuta pitry $\vec{a}$; the Berlin ms., tyāutatpitry $\bar{a}$.]

Translated: Muir, v. 439 ; vss. 1, 3, 4, Ludwig, p. 253; vss. 2-4, Zimmer, p. 173; Grill, 70,178 ; Henry, 5, 55; Griffith, i. 333 ; Bloomfield, 138 , 543 - Cf. Hillebrandt, Veda-chrestomathie, p. 44 .

1. Let both assembly (sabhat) and gathering (sámiti), the two daughters of Prajāpati, accordant, favor me; with whom I shall come together, may he desire to aid (?upa-çiks) me; may I speak what is pleasant among those who have come together, O Fathers.

Ppp's version of c, d is very different: yena vadä̀n upa mā sa tisthà'ntar vadāmi hrdaye jananän. The verse is also found in PGS. (iii. 13.3), with much variation: ubhe for avatäm in a, sacetasāu for samvillăne in b; and, for c, d, yo mā na vidyāad
upa mā sa tiṣthet sacetano bhavatu çanisathe janah．The comm．explains upaçikşāt as either upetya çikşayatu：samīcinnain vädayatu or māin vakturi çaktam samartham icchatu．He reads wadami in d．Henry renders upa－çiks by＂pay homage，＂and emends pitaras to nrsu．The meter is irregular．

2．We know thy name， O assembly；verily sport（naristā ）by name art thou；whoever are thine assembly－sitters，let them be of like speech with me．

Ppp．reads very differently ：veda văi sabhe te nāma subhadrä＇si sarasvati：atho ye te sabhāsadah suvācasah．Our Bp．also reads suivācasas．The comm．takes naristā as na－risṭ $\bar{a}$＇not injured．＇The Anukr．ignores the deficiency of $a$ ，as the redundancy of 3 a ．

3．Of these that sit together I take to myself the splendor，the discernment（vijũãna）；of this whole gathering（sainsád）maka me， O Indra，possessor of the fortune（bhagin）．

4．Your mind that is gone away，that is bound either here or here－ that of you we cause to turn hither；in me let your mind rest．

This verse does not appear to have anything to do with the rest of the hymn．

I3（14）．Against one＇s foes．
［Atharvan（dviṣo varcohartukamah）－azyycam．säuryam．ānuṣtubham．］
Verse r found also in Päipp．xix．＊In Kauç．$(48.35,36)$ the hymn is used in a rite of sorcery，against enemies ；with the second verse the user goes and looks at them．The mention of the pratiza in the edition of Kāuç．as contained in 58．In appears to be an error．On the other hand，the comm．regards this hymn as intended in Kãuç． 39.26 （not x．I．32，as in the edition），in a rite against sorcery．The comm．further quotes the pratīka from the Naksatra Lerror for Çănti，Bl．」Kalpa 15，in a rite against nirpti． ＊LIf I understand Roth＇s note，Ppp．has vs．I without variant，and for vs． 2 what is reported below．」

Translated ：Ludwig，p．241 ；Grill，23，179；Henry，5，56；Griffith，i． 334 ；Bloom－ field， 93,544 ．

1．As the sun rising takes to itself the brilliancies（tejas）of the aster－ isms，so of both women and men that hate me I take to myself the splendor．

2．Ye，as many of my rivals as look upon me coming－as the rising sun that of sleepers，do I take to myself the splendor of them that hate me．

LPpp．reads varcānsi yavater iva：evă sapatnūnān aham varca indriyam à ditdhe．」 Pratipacyatha，literally＇that meet me with your looks＇as I come．The comm．reads． －pacyata．The Anukr．appears to allow the contraction sürye＇va in c．

The first anuväara ends with this hymn；it contains 13．（14）hymns and 28 verses； the quoted Anukr．says astäv ädye；and another quotation，given in many mss． （Bp．P．M．W．D．T．），says prathame trayodaça sūktāh，thus approving the division made in our edition．

14 (15). Prayer and praise to Savitar.
[Atharvan.-caturrcam. sävitram. änustubbann: 3.tristubh; 4.jagati.]
The third and fourth verses are found in Paipp. xx. The first and second form together one long verse in SV. (i. 464), VS. (iv. 25), MS. (i. 2. 5), and AÇS. (iv. 6.3), and two, as in our text, in ÇÇS. (v.9.11). In Kauç. (24.3) the hymn appears only in a general rite for prosperity ; in accordance with which, it is included (note to 19.1) among the pusṣika mantras. Vāit. (13.7) uses it in a more specific office, to accompany the winnowing of the soma, in the agnistoma ceremony.

Translated: Henry, 6, 56; Griffith, i. 334.
I. Unto this god Savitar, of poets' skill (-krátu), of true impulse, treasure-bestowing, unto the dear one, $I$, in the two oni's, sing (arc) [my] prayer.

VS.ÇÇS.AÇS. add at the end kavim, and MS. has satyásazasam (for -savam). Two or three of the mss. (including our 0 .) read satyásavām, as if agreeing with matim. The comm. explains onyds as 'heaven and earth, the two favorers (avitr) of everything,' and makes mati at the end masc., = sarzäir mantaryam. The construction of the verse is intricate and doubtful. The metrical definition by the Anukr. of the first two verses as anus $\ddagger$ tubh is bad; they are really four jagatī pādas, to each of which are added four syllables that encumber the sense. LFrom a critical point of view, these additions seem to me comparable with those in ii. 5 ; see introduction to ii. 5. 」
2. He whose lofty light (amáti), gleam, shone brightly in his impel-ling-he, gold-handed, of good insight, fashioned the heaven with beauty.

The translation assumes at the end the emended reading $k r p a t$, which is that of all the other texts and of the comm., and is also given by one or two of the AV. mss. (including our O.*) ; SPP. adopts krpatat. ÇÇS.AÇS. curiously read at the end krpp svas trpa svar iti vā, taking as it were a variant into the text. All the pada-mss. have urdhuth at the beginning, instead of $-v \frac{a}{a}$, as the sense demands ; SPP. emends to -vat in his pada-text. The comm, paraphrases amatis by amanaçila ayāapanaçīlā.. *LMistake for P.M.? - Note to Prāte i. 65 may be compared.」
3. For thou didst impel, O god, for the first father - height for him, width for him; then unto us, O Savitar (impeller), do thou day by day impel desirable things, abundance of cattle.

The verse is found also in TB. (ii. 7. $15^{1}$ ), AÇS. (iv. 10.1), and ÇÇS. (v. 14.8) ; all read, in c, d, savitah sarvátātūu divé-diva ab; and in a TB. has prasavắa instead of prathamáya. With d compare also RV. iii. 56.6 (quoted here by the comm.). Ppp. shows no variants.
4. May the household god, the desirable Savitar, assign to the Fathers treasure, dexterity, life-times; may he drink the soma; may [it] exhilarate him at the sacrifice, any wanderer walks (kram) in his ordinance.

Ppp. differs only by combining piţbhyā "yünsi in b; but AÇS. (v. 18.2) and ÇÇS. (viii. 3.4 : AB. iii. 29.4 quotes the pratiza only) have important and in part preferable
variants, especially in the second line, where they read amadann enam istayah, and ramate for kramate. In b , both give dakṣa and $\bar{a} y u n i$, and AÇS. ratnā. LThe verse has one tristubh päda (c); and b is a very poor jagati.」

> x5 (16). Prayer to Savitar.
> $[$ Bhrgu. - sävitram. trāistubham.]

Found also in Pāipp. xx. ; and in VS. (xvii. 74), TS. (iv. 6. 54), MS. (ii. 10.6), and ÇB. (ix. 2.3.38). This hymn, like the preceding, is used by Käuç. (24.7) in a general rite for prosperity, with the binding on of a heifer-rope as amulet. In Vait. (29. 18), it accompanies the laying on of fuel in the agnicayana ceremony.

Translated: Henry, 6, 58 ; Griffith, i. 335.
I. This favor, O Savitar, of true impulse, very wondrous, having all choice things, do I choose for myself; which of him, full-fed, thousandstreamed, Kaṇva the bull (mahisá) milked for Bhaga.

Or (at the end) 'for a portion,' as the comm. understands it (bhaggyāya). The reading (alike in all) of the other texts is very different: for a, tám savitûr várenyasya
 a decidedly more intelligible meaning. Ppp. is still different: in a, satyasavasya citrām; for b , vayan devasya prasave manamahe; and, in c , prapinā̀n.

## 16(17). Prayer to Savitar (or Brihaspati). [BL2rgu.-sävitram. trātstubham.]

Not found in Pāipp., but occurs as VS. xxvii. 8, and in TS. (iv. 1. $7^{3}$ ) and MS. (ii.12.5). Used by Kāuç. (59.18) in a kānya rite with hymn 2 etc. : see hymn 2; but to it alone seems to belong (so also comm.) the added direction "wakens a Vedic student $L$ found asleep after sunrise (abhyudita) $\rfloor^{\prime \prime}$; since in Vait. (5.9), in the agnyādheya ceremony, one awakens with it priests who may have fallen asleep. Both applications seem to imply (as Henry suggests) the reading bodhaya in a.

Translated: Henry, 7, 58; Griffith, i. 335.

1. O Brihaspati, Savitar, increase thou him ; enlighten him unto great good-fortune; however sharpened, sharpen him further; let all the gods revel after him.

The other texts make $\mathbf{b}$ and c exchange places; in a , they read savitar without accent (as does also the comm.; it suits better with the singular verbs that follow), and bodhdya for vardhaya; in (our) b, they give vardháa for jyotaya (the comm. dyotaya); in (our) c, VS.TS. read sanintarám; in d, MS. inserts ca after vţ̧ve.

## 17 (18). Prayer to Dhātar for blessings.

[Bhrgut.-caturrcam. sävitram uta bahutdevatyam. ānustubham: I.3-p.ārsī̃ gāyatri; 3, 4. tristubh.]

The first verse is found in Paipp. i., the other verses in Päipp. xx. For further correspondences, see under the several verses. In Kāuç. (59.19), in the kānya section, hymns 17, 19, 20, 24-26,29,42,46,51,79,80,82, and 103 of this book are addressed to

Prajāpati by one desiring all kinds of benefits（sarvakama）．Further，apparently（so Keçava and the comm．；the text of Kāuç．is not wholly clear），in a women＇s rite （35．16），to procure the birth of a male child：the hymn offers little to suggest this save the recurrence of the phrase dhātă dadhätu；the verse $v .25$ ．10 would be much more to the point．

Translated：Henry，7， 59 ；Griffith，i． 335.
I．Let Dhātar assign（dhā$)$ to us wealth，［he］being master（ $\bar{z} \xi$ ），lord of the moving creation；let him yield to us with fulness．

Literally（at the end）＇with full，＇to which the comm．supplies dhanena．Ppp．shows no variants．TS．（ii． $4.5^{\mathrm{I}}$ et al．）has dadātu in a，and vāvanat for yachatu at the end． MS．［iv．12．6」 has only a（with dadhātu），combining it with our $2 \mathrm{~b}-\mathrm{d}$ ．

2．Let Dhātar assign to his worshiper an unexhausted further life； may we obtain the favor of the all－bestowing god．

TS．（iii．3．113），MS．（iv．12．6），AÇS．（vi．14．16）＊，ÇÇS．（ix．28．3），and ÇGS．（i．22）， have the same verse，with sundry differences ：all $\dagger$ read dadätu in a，and TS．MS．have no rayim for däçusse（thus substituting our I a）；in b，ÇÇS．and ÇGS．have aksitim at end；in d，for viçvárādhasas，TS．has satyärādhasas，MS．ÇÇS．ÇGS．satyádharmanas， and AÇS．väjinizvatas．Ppp．is defective in this verse，but presents no variants．The comm．explains dhimahi once by dhārayema and once by dhyāyema．＊LSo also AGS． （transl．），p．36，note，as in AÇS．」 $\dagger$ Save MS．$\rfloor$

3．Let Dhātar assign all desirable things unto the progeny－wishing worshiper in his home；for him let the gods wrap up immortality （amíta）－all the gods，Aditi，in unison．

This verse occurs only in TS．（iii．3．I13）and MS．（iv．12．6），both reading alike ：for
 in c；and devtasas in d．Ppp．gives，for a，dhātā viçväni［which rectifies the meter」 dä̆çuse dadātu；for c，tasyā prajān amrtas samivvayantu；and，in d，devāsas（rectifying the meter）Land confirming my conjecture made at the former occurrence of this pāda at iii．22．I d］．

4．Let Dhātar，Rāti，Savitar enjoy this，let Prajāpati，Agni our treasure－lord；let Tvashṭar，Vishṇu，sharing（ $\gamma \bar{\alpha}$ ）together with progeny， assign wealth to the sacrificer．

The beginning of this corresponds with that of iii．8．2，above．The verse is found without variant＊in TS．（i．4．44 ）；VS．（viii．17）and MS．（i．3．38）have different read－ ings ：in b，after prajápatir，VS．nidhipóa devó agnth，MS．vầuno mitró agnth；in c，
 püsä instead of visnus．LMP．has cat i． 7.12 ．」＊LSave nidhipatis for nidhipatis： cf．Gram．§ 1267 a．」

18（19）．For rain，etc．
［Atharvan．－dzyrcam．pärjanyam uta pärthivam．1．4－p．bhurig usnih；2．tristubh．］
Found also in Päipp．xx．For the use of this hymn by Kāuç．（41．1；103．3；26．24， note）in various rites，in conjunction with iv． 15 ，see under the latter．Verse 2 appears
in Väit．（4．8），in the parvan ceremonies，accompanying，with other verses，the offering of the patnīsamyāja oblations．

Translated：Henry，7，59；Griffith，i． 336.
I．Burst forth，$O$ earth ；split this cloud of heaven；untie for us，$O$ Dhätar，that art master，the skin－bag of the water of heaven．

Ppp．reads，for a，un nambhaya prthivin，which is better；it reads bilam for drtim at the end；also udhno at beginning of c ；not a single ms．has the right reading of this word，either here or in the other places $\lfloor c f$. iii．I2．4，n．$\rfloor$ where it occurs；here they vary between utnó（the great majority，including all SPP＇s pada－mss．），unnó，untó，utvó； the comm．reads correctly udnas，and SPP．receives it into his text；our udhno was a mistaken emendation．Our Bp．leaves bhindhi unaccented，putting after it the mark of pāda division，and several of the mss．（including our P．s．m．E．p．m．I．）accent in sami－ hit $\bar{u}$ accordingly．The verse is found also in TS．（ii．4．82 ）and MS．（i．3．26）；both have a like Ppp．；MS．has adás for idám in b；both read udnó in c，and TS．has dehi for dhatar；and，in d，TS．has stja for syă．The comm．gives three independent explanations of pra nabhasva：either prakarsena samgata ucchvasitā bhava，or vrștya （？mss．krsty $\bar{a}$ ，prsty $\bar{a}$ ）prakarsena bādhitā mrdita bhava，or 【nabhasva $=$ nahyasva $\rfloor$ sam̀naddhā bhava．For dhātar，in $\mathbf{c}$ ，he reads $d$ āata＂$=d h e h i$, ，＂The verse is really anustubh（resolving at the beginning $p r-a)$ ．LPlay of words between nabhasva and nabhas：cf．iv．7．I．」［Correct ūdhnó to udnó．」

2．Not heat burned，not cold smote；let the earth，of quick drops， burst forth；waters verily flow ghee for him ；where Soma is，there is it ever excellent．

In b，Ppp．reads sadasyate for nabhatam；in c，sadam for ghrtam．With c com－ pare RV．i． 125.5 c ．

## 19（20）．For progeny，etc． <br> ［Brahman．－mantroktadevatyam．jagatam．］

Found also in Päipp．xix．Kāuç．（35．17）uses it in a women＇s rite，with an oblation in the lap of a woman desirous of offspring；and further（59．19），with hymn 17 etc ．： see under the latter．

Translated：Henry，8，60；Griffith，i． 337.
1．Prajāpati generates these offspring（prajā̆s）；let Dhātar，with favoring mind，bestow（dhā）［them］；harmonious，like－minded，of like origin ；let the lord of prosperity put $(d / a \bar{a})$ prosperity in me．

The verse is to be compared with one in MS．（ii．13．23）and ĀpÇS．（xiv．28．4），of which the second pāda precisely agrees＊with ours，and the fourth nearly（but reading pustim pustipatir）；while for a both have a nah prajáni janayatu prajapatih，and，
 ii． $4.7 \mathrm{c} . \ddagger$ Our c，nom．plur．words，is left without any construction（but emendation to sayonits would make them accus．，helping both the construction and the meter）； $\mathrm{P} p \mathrm{Pp}$ ． has the same c as MS．，and also gives janayatu（for $-t i$ ）in $a$ ，as does the comm．；it is doubtless the better reading．Two of the pädas are tristubh．＊［But Ap．has dadattu．］ $\dagger$ LIntending ca a－kupanah，as an isolated root－aorist pple？see Gram．$\$ 840$ b．$\rfloor$［LBut with pusstim pustipatir，like MS．Āp． 1

20 (2I). Praise and prayer to Anumati.
[Erahman.—sadrcam. änumatīyam. änustubham: 3, L4]. triṣfubh; 4.bhurij; 5, 6.jagat̄̄; 6. atiçākvaragarbhā.]

Found also in Päipp. xx. (in the verse-order 1, 2, 3, 5, 6, 4). Used by Kāuç. (59. 19) with hymn 17 etc.: see under 17; and vs. I a appears also (45.16) as first päda of a gāyatrī verse accompanying an oblation at the end of the vaçaçamana ceremony. Verse 6 is also understood by the schol. as intended by $\bar{a} n z m a t \bar{t}$, occurring in the rule $\bar{a} n u m a t \bar{i} \dot{n}$ caturthim in three different rites, house-building (23.4), acquisition of Vedic knowledge (42. II), and vaçaçamana (45.10). In Väit. (I. 15), the hymn is quoted in the parvan ceremonies on the day of full moon.

Translated: Henry, 8, 60 ; Griffith, i. 337.
I. Let Anumati ('approval') approve 【anul-man」today our sacrifice among the gods; and let Agni be oblation-carrier of me worshiping.

Ppp's only variant is yachatan for manyatăm at end of $b$. The verse is found in various other texts: VS. (xxxiv. 9), TS. (iii. 3. II3), MS. (iii. I6.4), AÇS. (iv. 12.2), and ÇÇS. (ix.27.2). In a, MS.ÇÇS. preserve the $a$ after $n o$; the others put $n o$ before adyá ("dyá); in d, all save TS. change bhivatam to -tam, and all have mayah for mama. MB. (ii. 2. 19) also has mayas, but in a iyam for adya, and in d sa no "däd
 as a case of substitution of dative for genitive. The comm. takes bhavatām as 3d sing. middle; but it may perhaps better be viewed (like the -tam of the other texts) as dual active, with anumati and agni together as subject; the corruption of máyas to mama has rather spoiled the whole construction. The comm. explains Anumati as intending here also, as elsewhere, the goddess of the day of full moon; there is nothing in the hymn that demands or implies that character.
2. Mayest thou, indeed, O Anumati, approve, and do thou make weal for us; enjoy thou the offered oblation; grant us progeny, O goddess.

The first half-verse, with a wholly different second half, is found in the same texts that have vs. I (VS. xxxiv. 8 ; the others as quoted above: also K. xiii. 16): all read mányāsāi instead of mánsase, and TS. combines nah krdhi. Ppp. has, for c, d, isas tokāya no dadhat pra na āyūnsi tārisat, of which the last pāda agrees* with the other texts (they have, for c, kratve diksäya no hinu). The comm. reads manisise for -sase, both here and in 6 d . Our last half-verse is also 68. i c, d, and nearly 46 . ic, d. *LBut VS.TS.ÇÇS. have tärişas.]
3. Let him, approving, approve wealth rich in progeny, not being exhausted; let us not come to be within his wrath; may we be in his very gracious favor.

The first three pādas correspond to that part of a verse in TS. iii. 3. II 4 (to which the comm., by an almost isolated proceeding, refers, with notice of the differences of reading) which preserves the consistency of the hymn by reading the feminines, -māna at end of a, and túsyāi in c; Ppp. apparently intends the same with -mana $\bar{a} s$ and tasy $\bar{a}$, and it further agrees with TS. in giving, for d, sā no devī suhavj̄ çarma yachatu. The change of our text to masculines seems a mere corruption. Our d is nearly RV. viii. 48.12 d.
4. The easily-invoked, approved, generous (sudânut) name that is thine, O well-conducting Anumati - therewith fill our sacrifice, O thou of all choice things; assign us, $O$ fortunate one, wealth rich in heroes.

Ppp. reads sudãvas at end of b , and has a wholly different second half-verse: tena tvain sumatioi dery asma iṣami pinvia viçivauãram suviram. The last half-verse is repeated below as 79.1 c , d. $\lfloor\operatorname{In} \mathrm{c}, n o$ is superfluous. $\rfloor$
5. Anumati hath come unto this well-born offering, in order to [our] abounding in fields and in heroes; for her forethought (pramati) hath been excellent ; let her, god-shepherded, aid this offering.

Ppp. has a different first half: $\overline{\bar{a}}$ no devy anumatir jagannyāt suksatrā vivratā yā sujātā; Lits d appears to be sa imani yajnam bhavatua nevajustā, intending perhaps avatu devajustan: Roth's collation is not quite consistent with his note.」 Neither this verse nor the next has any jagatiz character. LFor $\mathbf{b}$, the Ppp. version suggests that the original reading may have been suksetrá suvîratāyāa síjātā: cf. Roth, Ueber gezuisse Kïrsungen im Wortende im Veda, page 6.]
6. Anumati hath become all this - what stands, moves, and all that stirs; may we be in the favor [sumatí of thee as such, O goddess; O Anumati, for mayest thou approve us.

Ppp. has, for a, anumatir viçvam idani jajãna; $L$ in b (omitting $u$ and viçvam), it reads yad ejati carati yac ca tisthati, thus rectifying the meter」.

## 2I (22). In praise of the sun.

> [Brahman. - mantrohtātmadevatyam. çakvarivivādgarbhā jugatī]]

Found also in Päipp. xx., and in SV. (i. 372). According to Käuç. (86. 16), the verse is used in the pitrnidhana division of the funeral ceremony accompanying the application of the dhruvanas (sic); [see xviii. 3. 10, 17.]

Translated: Hemry, 9, 6r ; Griffith, i. 338.
I. Come ye together all with address (vacas) to the lord of the sky; [he is] the one mighty (vibhúu) guest of people; may he, ancient, conciliate the present one; him, being one, the track hath much turned after.

The verse is here literally rendered according to the AV. version, but comparison with SV. and Ppp. shows plainly that its readings are very corrupt. SV. reads; in a, s. utçuă ojasiz, it has at beginning of bya eka td bhitr; in c, ajigisam; in d, vartantr, and $\varepsilon k d t$ at the end (omitting purai). Ppp's version is this: a, b, sam àitu vicyza oham à pati adivo esa ita bhuür adìtir janānān; in a , vivirte' kam it paruh. LHenry suggests some emendations. $\rfloor$ The meter $(12+10: 11+14=47)$ is not accurately defined by the Anukr.

22(23). To the sun (?).
[Brahman,-doyrcan. lingoktadevatyam. r. 2-p. 1-av. viradlgayatrt; 2.3-2. anustubh.]
Found also in Pãipp. xx. Both verses form a single long verse in SV. (i. 458), Appears in Käuç. (66. 14), in the savayajnas, with vi.31, on giving a spotted cow. In Vait. (13.8) it follows, in the agnistoma, next after hymn 14.

Translated: Henry, 9,61 ; Griffith, i. 338.
I. This one [is] a thousand for our seeing, thought of the poets, light in extent.

The translation is only mechanical, the real sense being wholly obscure. SV. reads ănavo drçák (for $\hat{a}$ no $d r c ̧ e ́)$; Ppp., $\bar{a}$ na $r s i s ̧ ;$ and aditir for matir. SV. ends with vidharma. The comm. divides the verses differently, ending the first with sam ärayan, against the mss., the Anukr., the SV., and the evident connection Lbut apparently with Ppp.」. The metrical definitions of the Anukr. are bad; each verse is $12+8$, the second having an added pāda of II syllables.
2. The ruddy one sent together the collected dawns, faultless, likeminded, most-furious, in the gathered stall of the cow.

Even to make a mechanical version it has been necessary to read äirayat, with SV., which has further, at the end, manyumantaç cita góh; Ppp. gives iraya, and citayo goh.

The second anuwaka, ending here, has 9 hymns and 22 verses; the Anukr. quotation says dve dvitiye tu vidyaxt.

LIn the head-line of p. 150 of the Berlin edition, correct the misprinted $k a \bar{n} d a$-number 6 to 7.1

23 (24). Against ill conditions and beings.
[Yama.-mantroktaduşvapnanā̧̧anadevatyam: änusťubham.]
The hymn is merely a repetition of iv. 17.5 above, and is not found in Pāipp. otherwise than as part of the latter hymn. It is used neither by Kāuç. nor by Vāit. LAs to its insertion in the second anuvāka, see p. 389, near top.」

Translated: Henry, 9, 62; Griffith, i. 338.

1. Evil-dreaming, evil-living, demon, monster, hags, all the ill-named (f.), ill-voiced - them we make disappear from us.
$24(25)$, To various gods.
[Brahman.- sazitram : trãistubham.]

Not found in Päipp. Used by Kâuç. (59, 19) only with I7 etc.: see under hymn 17.
Translated: Henry, 10, 62 ; Griffith, i. 339.

1. What Indra dug for us, what Agni, all the gods, what the wellsinging Maruts - that may Savitar of true ordinances, may Prajāpati, may Anumati confirm to us.

The comm. reads asanat ( $=a d a d \bar{a} t$ ) in a, and so do our Bp.I. (E. asanat p.m.), although SPP. reports no such variant among his authorities.

> 25 (26). Praise to Vishnu and Varuna.
> [Medhātithi.-dvyrcam. väisnazam. trāişubham.]

The hymn is found also in Päipp, xx. Used by Kauç. (59. 19) only with hymn 17 etc. (which see).

Translated: Ludwig, p. 429; Henry, 10, 63 ; Griffith, 1. 339.

I．By whose Ldu．」force were established the spaces（rájas），who by heroisms are most heroic，most mighty，who by their powers lord it unopposed－to Vishnu，to Varuṇa hath gone the first invocation．

The verse is found also in a number of other texts：VS．（viii．59），TB．（ii．8．45）， MS．（iv．14．6），S．B．（i．5），AÇS．（v．20．6），ÇÇS．（iii．20．4）；all of them agree nearly in their variations from our text：thus，viryèbhir（but MS．virebhir）for our yāu wiryà $\bar{u}$
 MS．－tim）in d；TB．further çáciṣthā in b．Ppp．has stabhita in a，and çacibhiḷ（for çavisth $\bar{a})$ in b ．

2．In whose（sing．）direction is whatever shines out here，［whatever］ both breathes forth and looks abroad mightily（çácibhis），of old，by the god＇s ordinance，with powers（sáhas）－to Vishṇu，to Varuṇa hath gone the first invocation．

The first pāda is found above as iv． 23.7 a，and nearly as iv．28． 1 b ；also in TS． iii．3．II 4．Ppp．reads，for $\mathrm{c}, m a h o^{*}$ rtasya dharmana $y u z a \bar{a} n \bar{a}$ ，and begins with yayos． The comm．，in $\mathbf{b}$ ，seems to give prā $n i t i c a$ ．The first pāda is rather jagatī．＊LSo Roth＇s collation：his notes give mahã．」

## 26 （27）．Praise and prayer to Vishnuu．

 virätçakvarī；4－7．gäyatrī；8．tristubh．］

Only vss．1－3，and those not complete，are found in Ppp．（xx．）．Most of the material of the hymn is found in RV．Li．I 54 and 22」 and elsewhere ：see under the different verses， The hymn is found in Käuç．（59．19）only in connection with hymn 17 etc．（see 17）． But in Vāit．the different verses appear many times．Verse I is used（13．14）in the entertainment of Vishnu，in the agnistoma（next after hymn 5，above），and later in the same ceremony（15．12），with setting up the support of the havirdhānas．Verse 3，in the parvan ceremonies，accompanies（4．20）the sacrificer＇s approach to the āhavanz̄ya fire；and again，in the agnistoma（ 53.5 ），his exit from the sacrificial hut；while its second part（ $c-f$ ）goes with the offering of an oblation to Vishnu at the beginning of the paçubandha（IO．I）．Verses 4 and 5 accompany（ 15,10 ）offerings to the two wheel－ tracks of the havirdhäna－carts in the agnistoma．With verse 6 ，in the agnicayana （29．2），mortar and pestle are set down；and with 6 and 7 ，in the paçubandha（10．10）， the sacrificial post is set upright；and the comm．regards vs． 4 as intended by the＂verse to Vishnu＂in 2.3 and 23．14．The comm．，moreover，quotes the hymn as used by the Naksatra Kalpa（18）in a mahāçānti ceremony named ruāisnawă；and vs． 3 c－f by the same（14）with an offering to Vishṇu in the adbhutaçanti；and vs． 4 by the same（19）， in the rite called tuāstri，with tying on of a triple amulet．

Translated：Muir，iv ${ }^{2} .68,63$（nearly all）；Henry，10， 63 ；Griffith，i． 339.
I．Of Vishnu now I would speak forth the heroisms，who traversed （vi－mā）the spaces of the earth，who established the upper station，strid－ ing out triply，he the wide－going one．

The verse is RV．i． 154.1 （also VS．v．IS；TS．1．2．133；MS．1．2．9，all precisely like RV．），which reads at end of $a$ ，in different order，vîryàni prá vocam．Prá in our text
is a misprint for práa, which all our samihitā-mss. give. LThe vs. seems to be suggested by RV.i.32.I.」
2. So Vishṇu praises forth his heroisms, like a fearful wild beast, wandering, mountain-staying, -

From distant distance may he come hither. -
The first two pādas of this verse, with the first two of our vs. 3 , form one verse in the other texts: RV. i. 154.2; TB. ii. 4.34 ; MS. i. 2.9 ; Āp. xi. 9.1 ; and also in Ppp., which has it alone, besides our vs. I. RV.MS. read viryèna, which is better, in a; TB.Āp. viry ${ }^{\text {à }} y$ a instead. Our second pāda forms, together with our (intruded) third pāda, a frist half-verse in several other texts : RV. x. 180.2 ; SV. ii. 1223 ; VS. xviii. 7 I ; TS. i.6.124; MS. iv. 12.3 ; instead of jagamy $\bar{a} t$ is read jaganthä by all except TS., which has jagāmā; the whole (RV. etc.) verse is our vii. 84.3 below. The comm. unites to this verse the first two pādas of the one following, which certainly belong much more properly with it; but the mss. and the Anukr. require the division as made in our text; and SPP. also follows them.
3. Upon whose three wide out-stridings dwell all beings.

Widely, O Vishṇu, stride out ; widely make us to dwell ; drink the ghee, O thou ghee-wombed one; prolong the master of the sacrifice on and on.

Made up of the second half of a RV. etc. tristubh verse (see above: no text shows in this half any various readings) and a whole anustub/h verse, which also is found in a number of other texts (VS. v. 38 ; TS. i. $3.4^{x} ;$ MS. i. 2. $13 ;$ AÇS. v. 19.3; ÇÇS. viii. 4. 3), and almost without variants (only TS. combines nak krdhi in b, and MS. reads ghrtavane in c). LPpp. ends with b (wiçvā).」
4. Here Vishṇu strode out ; thrice he set down his steps; [it is] collected in his dust.

This and the three following verses form one connected passage also in RV. (i. 22. 17-20) and SV. (ii. ror9-22), but not in the other texts in which they are, in part or all, found. In this verse, RV.SV, read padán at end of b ,* and SV. has pänsule at end of c. Of the other texts, VS. (v. 15) and TS. (i. 2. 131) agree with RV.; MS. (i. 2.9 et al.) has $p a d \bar{a}$, like our text. The meaning of c is obscure and disputed: the comm, here explains thus: visnoh. . . pänsumati pāde lokatrayam . . . samavasthapitain samakrstain vā. Henry renders "for him it is reduced to a dustheap." * ${ }^{\prime}$ SV. also at i. 222. $\rfloor$
5. Three steps Vishnu strode out, the unharmable shepherd, ordaining (dhr) here (itás) [his] ordinances.

RV.SV. read atas at beginning of c, and VS. (xxxiv. 43) agrees with them; TB. (ii. $4.6^{6}$ ) has instead tatas. It seems hardly possible to give itids its distinctive meaning 'from here '; but Henry combines it with vi cakrame: "from here." The comm. has atas.
6. Behold ye the deeds of Vishnu, from where he beholds [your] courses (vratá), [he] Indra's suitable companion.

Or yatas in b may mean simply ' as.' Not only RV.SV., but also the other texts containing this verse (VS. vi. 4 et al.; TS. 1. $3.6^{2}$; MS. 1.2. 14), have the same readings with ours. The comm. explains paspaçe as sprçati badhnäzti vă :

The comm．strangely＊closes the hymn here，and treats its last two verses as Lbelonging to the next：see p．389」．＊【Because he has got to the end of his＂spoiled decad＂？$]$

7．That highest step of Vishṇu the patrons（süri）ever behold，like an eye stretched on the sky．

In all the texts，this verse is given in connection with the preceding one．RV．SV．， and also VS．（vi．5），have precisely our text；TS．（i． $3.6^{2}$ et al．）differs only by accent－ ing，according to its usage，divñ＇va＊；MS．（i．2．14）reads çacyā for sadä in b．＊LGram． § 128 ；Prät．iii．56．」

8．From the sky，O Vishṇu，or also from the earth；from the great wide atmosphere，O Vishṇu，fill thy hands abundantly with good things； reach forth hither from the right，hither also from the left．

The verse is found also in VS．（v．19），TS．（i．2．I $3^{2}$ ），and MS．（i．2．9）．VS．TS． insert vā after divás in a and mahás in b ，and TS．reads utá vā for wrós in b ，while MS．has，for b ，urór vä viṣno brható antáriksāt；TS．combines both times vişuav $u$ ； VS．has，for $\mathrm{c}, u b \bar{a} \hat{a}$ ht hástā vásunä prnásva；TS．MS．accent vasavyā̀z，which is decidedly more regular（but SV．i． 298 has vasávye）；and all three accent $\frac{b}{a}$ praf $y$－， which is also more in accordance with usage（our pada－text $\bar{a} \circ p r a y a c h a$ ）．The first two pädas are of io syllables each；Lbut the $\tau \bar{a}$＇s of VS．TS．make them good tristubh J．

## 27 （28）．Prayer and praise to Idã． <br> ［Medhätithi（？）．－mantroktedädäivatam．trä̈ştubham．］

Not found in Pāipp，，but occurs in ApÇS．iv．13．4．Kāuç．makes no use of the verse；but in Vāit．（3．I5）it accompanies a libation to Idā in the parvan ceremonies．

Translated：Ludwig，p．433；Henry，11，64；Griffith，i． 341.
I．Let Iḍa herself dress us with the vow（vratá），［she］in whose place （padá）the pious purify themselves；ghee－footed，able，soma－backed，she， belonging to all the gods，hath approached the offering．

Or uratú in a may mean the vrata－milk（comm．simply karman）．ApÇS．omits eva
 The comm．reads $u p \bar{a}$＇strta in d．

## 28 （29）．Of the instruments of offering． <br> ［Medhätithi（？）．－vedadevatãkam．trāsstubham．］

Found also in Päipp．xx．To this hymn，as to the preceding，Kãuç．pays no attention； but it is used twice by Vait．：once in the parvan ceremony（4．12），as the lotar unties the veda－bunch；and once in the agniştoma（13．2），in connection with the präyantya isti．

Translated：Ludwig，p．19；Henry，11， 65 ；Griffth，i． 34 I．
I．The vedd［is］well－being，the tree－smiter well－being；the rib［is］ sacrificial hearth（védi），the ax our well－being；oblation－making，worship－ ful，lovers of the offering，let those gods enjoy this offering．
－The first half－verse corresponds to the initial clauses of TS．iii．2． $4^{5}$ ：sphyah svasttr vighandh svastih parçur védih paraçir nah swastih．By the vedd is doubtless here
meant the bunch of sacred grass so called，used in the ceremonies of offering（darbha－ mustiz，comm．）．The $n$ of drughanas（p．aruoghanath）is prescribed by Prāt．iii． 76. The comm．explains it by lavitrādile，because drur drumo hanyate＇nena．Half of SPP＇s authorities accent paraçus the first time，and of ours all but one（D．），and we accordingly adopted that reading in our text，as it seemed very unlikely that it would be so distinguished from paraçús in the same pāda without reason－and the reason in fact seems to be that it stands for parçus（TS．）Lwhich pronunciation the meter decidedly favors－for the suasti at the end of b must scan as 3 syllables 」．SPP．accents paraçưs both times．The comm．apparently understands paraçus，as he explains it as parçu pärçvavañkris 【truādicchedañ̄̄，but the second paraçús by vrksacchedanasädhana． He takes away the strange inconsistency in the use of swasti by reading（like TS．） svastil．at end of b．LDiscussions of drughana：Geldner，Ved．Stud．ii． 3 ；von Bradke， ZDMG．xlvi． 462 ；Bloomfield，ib．xlviii． 546 ；Franke，WZKM．viii． 342.$\rfloor$ LIn b，Ppp． reads paraçur vedis paraçu nas svasti，and，in d，havir idami for yajñam imam．」

## 29 （30）．To Agni and Vishnu． <br> ［Medhdtithi（？）．－dvypcam．mantroktadāivatam．träistubham．］

Found also in Pāipp．xx．（in inverse order of verses）；and，as connected passage， further in TS．（i．8． $22^{\text { }}$ ）and ÇÇS．（ii．4．3）．Used by Käuç．（32．3），with hymns 42，46， 78,112 ，in a remedial rite for various diseases，with binding of grass on the joints；and also（59．19）with 17 etc．：see I7．In Vāit．（8．r），it accompanies an offering to Agni and Vishnu at the beginning of the parvan ceremony．［Whitney seems to doubt whether the Anukr．does not mean to ascribe this hymn（and 27，28）to Bhrguangiras．］

Translated：Ludwig，p． 374 ；Henry，I2， 65 ；Griffith，i． 34 I．
I．O Agni－and－Vishñu，great［is］that greatness of yours；ye drink of the ghee that is called secret，assuming seven treasures in each house； may your tongue move on to meet the ghee．

TS．has，in b，the imperative vittám，and ÇÇS．pätann，and both guihyäni，which makes of nâma an accus．pl．；at the end，TS．has caranyet，and ÇÇS．－nyat；and both dadhänā at end of $c$ ：ÇÇS．further exchanges $\mathrm{r} \mathbf{c}$ and 2 c ，and has upa for prati at beginning of d．MS．mixes up the material of the two verses still more，putting our $1 \mathrm{~b}, \mathrm{c}$ after our 2 a in iv．IO．I，and our 2 b，c after our I a in iv，II． 2 （in iv．1o．I it reads giihyāni and dadhā$n \bar{a}$, like the other two texts，but päthds，like ours）；in d（iv．Ir．2），it has duu（the text wrongly $n 2 i$ ）instead of prati，and at the end $n y a t$ ．KB．（vii．2）has two pädas resembling d（one with $u p a$ and one with prati at the beginning，and both ending with caranyat）．With b compare further RV．iv． 58 ．I c，and with c RV．v．I． 5 Lc and vi． 74.1 c 」 Ppp．exchanges the place of 1 b and 2 b ，and reads in the former（like ÇCS．） pätam and guthy硚 $\lfloor$ see my addition to note to vs．2」．

2．O Agni－and－Vishṇu，great［is］your dear domain（dháman）；ye par－ take of $(v \bar{z})$ the ghee，enjoying secret things，increasing by good praise in each house；may your tongue move up to meet the ghee．

For the exchanges of padas in the other texts，see under the preceding verse；for this verse we have here further AÇS．（ii．8．3），without such exchange．In the material cor－ responding to our 2 ，all the other texts read jusanda at end of b；at end of d，TS．has． again－nyet，and all the others－nyat；TS．MS have värrdhänat at end of c ，and TS．
sustutîr，MS．sustutut，before it；while AÇS．ÇÇS．read instead sustutir vā̃m ijuānā， evidently corrupt．Ppp．has，for b （putting it in the other verse），pattaniz ghetasya guhyā jusānak．VS．（viii．24）and MS．（in i．3．39），finally，have a second half－verse nearly like our c，d，but addressed to Agni，with a wholly different first half：it reads
 LThe＂inversion＂of the verses in Ppp．，taken with the＂exchange of pädas i b and 2 b, ＂seems to mean that the Ppp．reading is as follows：agnāviṣnu maki dhanna priyan vā̀n pātam ghrtasya guhyāni nāma：dame－dame etc．；and then，agnāviṣūu mahi tad vā̀n mahitvaì pātain ghrtasya guhyă jusānah：dame－dame etc．」

## 30 （3I）．For successful anointing． <br> ［Bhrgvañgiras．－dyãoäprthivīyam uta pratipādoktadevatäkam．bārनhatam．］

Not found in Päipp．Used by Kāuç．（54．6）in the godäna ceremony，to accompany the anointing of the youth＇s eyes．Vait．（10．5）makes it accompany，in the paçubandha， the anointing of the sacrificial post．

Translated：Henry，I2， 65 ；Griffith，i． 342.
r．Well anointed for me have heaven－and－earth，well anointed hath Mitra here made［it］；well anointed for me may Brahmanaspati，well anointed may Savitar make［it］．

The comm．supplies aksiyugam yuppain vă for svattam to agree with．The meter is plainly anustubh．
$3^{\text {I }}(32)$. To Indra: for aid.
[Bhrgvañgiras.-aindram. bhuriktristubh.]

Like the preceding，not found in Päipp．Used by Kăuç．（48．37），with hymns 34 and 108，and with vii． 59 （or vi． 37.3 （but see note to vii．59）」，in a witchcraft ceremony against enemies，while laying on the fire fuel from a tree struck by lightning．

Translated：Henry，12，66；Griffith，i． 342.
r． O Indra，with abundant best possible aids， O generous hero， quicken us today；whoever hates us，may he fall downward；and whom we hate，him let breath quit．

The verse is RV．iii．53．21，which has for sole variant yăcchrestháabhis $\lfloor$ which the meter alone would suggest as an emendation 」（p．yātogre－）in b．The combination sads padzsta is prescribed by Prät．if．58．The comm，treats yāvat and çresthābhis as inde－ pendent words．

## 32 （33）．Homage to Soma（？）． <br> ［Brahman．－āyusyam．ānustubham．］

Found also（except d）in Päipp．xx．It is，without variant，RV．ix．67． 29 （which also lacks d）．Used by Kāuç．twice $(58,3,11)$ in rites for length of life（on account of the concluding päda），with iii． 3 r, iv． 13 ，and other passages，in the ceremony of initia－ tion of a Vedic student．It is reckoned（ 54.11 ，note）to the ay ysya gana．

Translated：by RV．translators ；and Henry，12，66；Griffith，i． 342.
I. Unto the dear, wonder-working, young, oblation-increasing one have we gone, bearing homage; long life-time let him make for me:

The verse is in RV. addressed to Soma. The comm. understands it here of Agni. He explains pánipnatam as çabdāyamānami stūyamānam vā.

## 33 (34). For blessings: to various gods.

[Brahman.-mantroktadevatyam. pathyäpañ⿸ti.]
Found, without variant; in Päipp. vi.; also in a number of other texts: see below. The verse has various uses in Kāuç: : next after hymn ${ }_{5} 5$, in a rite for prosperity (24.8), with offering a dish of mixed grain; in the ceremony of reception of a Vedic student, twice (57.22,25), in the $\lfloor$ agnikärya $\rfloor$, with sprinkling thrice repeated; and (note to 53.4) the schol. add it in other rites, the godäna etc. In Väit. (29.21), the brahmanpriest makes the sacrificer repeat it on being anointed, in the agnicayana ceremony.

Translated: Henry, 13, 66; Griffith, i. 342.
I. Let the Maruts pour me together, together Pūshan, together Brihaspati, together let Agni here pour me with both progeny and wealth; long life-time let him make for me.
'Pour together' (sam-sic), i.e. mingle, combine, unite; the expression probably chosen as accompanying an action of mixing things together by pouring. In their corresponding verses, TA. (ii. 184), JB. (i. 362 ), ApÇS. (xiv. 18. 1), and PGS. (iii. 12. Io) have tndras instead of pūs $\bar{a}$ in $\mathrm{b} ; \bar{A} p C ̧ S$. has vas instead of $m \bar{a}$ in a and c ; in d , TA.JB.ApÇS. have $\bar{a} y u s s \bar{a}$ for prajay $\bar{a}$, and TA.JB. balena for dhanena; e is wanting in PGS.; ApÇS. has sarvam and dadhātu, TA. Áyusmantami karota ma. The variants of K . (xxxv.2) are not accessible.

## 34 (35). To Agni : against enemies.

[Atharvan.-jätavedasam. jäsatam.]
Found also in Păipp. xx. (but only the first half-verse). Used by Kauç. (36.33), in a rite concerning women, to prevent generation of a male child; also (48.37), with hymn 31 etc., against enemies : see under 3r. Vait. (29.6) applies the verse, with the next, 35.1 , in the agnicayana, while the bricks called asapatna are laid on the fifth course of the fire-altar.

Translated: Henry, 13, 66; Griffith, i. 343 .
I. O Agni, thrust forth my rivals that are born; thrust back, O Jãtavedas, those unborn; put underfoot those that want to fight [me]; may we be guiltless for thee unto Aditi.

The first half-verse (with a totally different second half) occurs also in VS. (xv. I), TS. (iv. 3. 121), TA. (ii. 5.2), and MS. (ii.8.7). LCf. Katha-hss., p. 73.」 They all read nas instead of me in a; and VS. has nuda (not nudă) before it, and nuda jātavedah at end of b. The comm. (backed up by two or three of SPP's authorities) understands $t e$ instead of $t e$ in d, and SPP. (unwisely) adopts that reading in his text. The meter is too irregular to be properly called simple jagatz. LThe excision from d of zayam and the worse than superfluous te would make all regular, $11+11: 12+11$. LPpp. in a exchanges the place of jātän and sapatnän and omits me; has şruihi for nudasva in b; and omits c, d.J

35 (36). Against a rival (woman).<br>[Atharvan.-trcam. jätavedasam. ànustubbham: 1,3 .tristutbh.]

The first two verses are found also in Päipp. xx., but not together. Kāuç. employs the hymn in the same rule ( 36.33 ) as hymn 34 , to prevent an enemy's wife from bearing children; only vss. 2 and 3 are suited to such use. For the use of vs. I by Vait. (29.6), see under the preceding hymn.

Translated: Ludwig, p. 477 (vss. 2, 3) ; Henry, 13, 67 ; Griffith, i. 343, and 475 ; Bloomfield, 98, 545.

1. Overpower away with power [our] other rivals; thrust back, $O$ Jătavedas, those unborn; fill this royalty unto good fortune; let all the gods revel after him.

Of this verse also the first half, with a wholly different second half, is found in VS. (xv. 2), TS. (iv.3.12²), and MS. (ii.8.7); all read, for a, sahasā jātân prd nudā nala sapátnā̃n. Our second half, especially the last pāda, is rather wanting in connection with what precedes; Ppp. improves d by reading anu twä devãs sarve jusantäm. The comm. explains rästram by asmadiyain janapadan, and enam by çatruhananakarmanal̆ prayoktãam.
2. These hundred veins that are thine, and the thousand tubes - of them all of thine $I$ have covered the opening with a stone.

Ppp. reads säkam for aham in c. The comm. regards the verse as addressed to a vidvesinut stri. To him the hiräs are the minute, and the dhananizs the large vessels.
3. The upper part of thy womb I make the lower; let there not be progeny to thee, nor birth; I make thee barren (astu), without progeny; I make a stone thy cover.

The mss. are divided between sutitulh and sùnuth at end of b (our Bp.D. read súnuth), and SPP. adopts sutnuh (following half his authorities and the comm.), but wrongly, as the accent plainly shows.* The comm. reads açväm at beginning of c , and supports it by a ridiculous explanation: it stands for açvatarim 'a she-mule, and she-mules are not fruitful! LIn the Berlin ed., the $r$ of krmomi in c is wanting. $\mathrm{J}^{*}$ [Cf, the note to i. Ir. T.]

The discordance between vs. 1 and vss. 2 and $3^{\circ}$ is so complete that it is difficult to believe them all to form one hymn together; and vs. I evidently belongs with hymn 34 ; vss. 2 and 3, moreover, are probably combined on account of their resemblance in the closing padas. But there is no disagreement among the authorities with regard to the division.

> 36 (37). Husband and wife to one another.
> [Atharvan. -mantroktälsidevatyam. annustubham.]

Of this verse are found in Päipp. only the first words, a lacuna following. Kăuç. (79.2) prescribes its use in the marriage ceremonies of the fourth day, as the two spouses anoint one another's eyes.

Translated: Weber, Ind. Stud. v. 248; Grill, 55, 179; Henry, 13, 67; Griffith, i. 343 ; Bloomfield, 96,546 . - Cf. also Bergaigne, JA. 8. iii. 200, note (I884).
r. The eyes of us two [be] of honey-aspect; our face [be] ointment; put ( $k r$ ) thou me within thy heart ; may our mind verily be together.

The comm. begins with $a k s \stackrel{a}{u} u$, and Ppp. also reads the same. The pada-text divides sahta 'sati into sahd : dsati, which is plainly wrong (should be asati).

## 37 (38). The wife to the husband.

[Atharvan.-liñsoktadevatyam. ānustubham.]
Wanting in Päipp., but perhaps by reason of the lacuna noted under the preceding verse. Employed by Kāuç. (79.7) in the same ceremony as the preceding hymn, with the direction ity abhichaddayati, which may well enough mean, as plainly required by the sense of the verse, 'she envelops him,' but is explained by the schol. as 'one envelops the two spouses.'

Translated: Weber, Ind. Stud. v. 248; Grill, 55, 179; Henry, 14, 67; Griffith, i. 343 ; Bloomfield, $96,546$.
I. I bridle ( $a b h i-d h \bar{a}$ ) thee with my Manu-born garment, that thou mayest be wholly mine, mayest not make mention of other women.

The comm. explains manu- alternatively by mantrena, and takes $k \bar{i} r t a y a \bar{s}$ as $=u c c a$ res; and he supplies nänadheyam as the latter's direct object, governing anyāaan. "Manu-born" is a strange epithet for a garment; perhaps the woman's embrace is intended, or her hair - if this be not too poetic. The second half-verse is nearly identical with 38.4 c , d.

## 38 (39). To win and fix a man's love: with a plant.

[Atharvan.-pañarcam. vānaspatyam. änustubham: 3. 4-p.uşih.]
The first two verses of this hymn are found in Pāipp. xx., but in a fragmentary and corrupt condition; the remaining three, in iii. Used, according to Kāuç. (36. 12), with vi. 129, 139, in a rite concerning women; the plant is fastened to the head (of the woman $\lfloor$ so the comm. $\rfloor$ ), and she enters the village. (Keçava explains differently.) LHe regards a man as object of the rite (tasya çirasi baddhwā̆), as indeed the text of vs. 2 d requires. $\rfloor$

Translated: Weber, Ind. Stud. v. 249; Ludwig, p. 5 r 5 ; Grill, 59, 179 ; Henry, 14, 68; Griffith, i.344; Bloomfield, $103,546$.

1. I dig this remedy, me-regarding, greatly wailing, the returner of one going away, greeter of one coming.

Only the first half-verse is found in Ppp. The comm., after Kăuç., understands the remedy to be that named säuvarcala,*"Sochal salt." Mämpfaçyam he explains as either mām evà nārim paçyat or mām evia asādhäranyena patye pradarçayat; there can properly be no causative force in -pacya. LWeber suggests that mampacyam may be a misprint for sā̃ ; but the mss. of SPP. and W. all appear to have mä-, except W's Bp., which has $s \vec{a}$-. . The other difficult epithet, abhirorudam, he makes no difficulty of explaining as if it contained the root rudh instead of nud: patyuh anyanär̄̄aninsargam abhito nirundhat / That might be convenient, if admissible; the abhi with ronuda is obscure : perhaps 'wailing at or after [me].'
＊LBut Kāuç．，Dārila and Keçava，and the comm．seem to intend by sāuvarcala a root or flower and not a salt decoction（cf．OB．vii．195）therefrom．See Bloomfield＇s note， p．539．He observes that the Sūtra does not here inspire us with confidence in its exactness．－See further my addition to note on vs．5．」

2．Wherewith the Āsurī put down Indra from among the gods，there－ with put I thee down，that I may be very dear［fem．！］to thee．

The comm．explains $\bar{a} s u r \bar{i}$ alternatively as asurasya māy $\bar{a}$ ，and renders $n i$ cakre by yuddhe svādhinami lertavati．LWeber，Henry，and Bloomfield understand this vs．as relating to Indra＇s seduction by an āsurí：cf．Oertel，JAOS．xix ${ }^{2}$ ．120．］［Ppp．corrupt， a as noted above．］

3．Correspondent（pratī$c \bar{z}$ ）to Soma art thou，correspondent also to the sun，correspondent to all the gods；as such we address $\lfloor a c h a-\bar{a}-v a d\rfloor$ thee．
＇Correspondent，＇perhaps＇a match for，as effective as＇；Henry translates ：＂looking in the face．＂The comm．declares the plant $̧ a \bar{n} k h a p u s p \bar{\imath}$ to be addressed in the verse， and paraphrases pratīcī by vaçīkaranūrrtham pratyag－añcanā．Ppp．inserts osadhe at end of a，and reads anu for $u t a$ in $b$ ．The verse admits of being read，artificially，as $7 \times 4=28$ ．

4．I am speaking；not thou；in the assembly verily do thou speak； mayest thou be mine wholly；mayest thou not make mention of other women．

Ppp．has，in a，vadīni mahattvam，and vadāni would be a preferable reading，but it is given by only one of our mss．（D．）and three of SPP＇s，and is not admitteg in either printed text．All the mss．（except our I．）accent vida at end of $b$ ，which accent SPP．accordingly properly enough accepts；the accent is no more anomalous than that of kītáyās in d：which，however，we might regard as imitated after 37 ．r d above， where the same half－verse is found nearly unchanged．

5．If thou art either beyond people，or if beyond streams，may this herb，having as it were bound［thee］，conduct thee in hither to me．

With tirojanam compare the oftener used atijandm＊；the virtual meaning is＇in unin－ habited regions．＇Ppp．makes better meter in c by reading iyami tvā mahyam osadhih． The comm．cuitously reads tirocanam，＂with concealed going＂Ltizas and acanant． The meter of the second half－verse is too irregular to be passed unnoticed．＊LSee OB． vii． 385 and BR．i． 94 ．」

LHenry，in his note，conjectures that a plant was fastened to the man before his departure in order to ensure his return to the woman．Later，1897，JA．9．ix．328，he cites a symbolic practice，reported by Prince Henri d＇Orléans from the Upper Irawadi： a young woman fastens a hempen cord on the arm of her husband，who is about to be separated from her for a time，and he does the like．This seems to him（and to me）to confirm his view．－OB．，under suviarcata，reports that some assign to the word the meaning＂hemp．＂Cf．my addition to note to vs．r．］

With this hymn ends the third anuvāka，containing 16 hymns and 31 verses；the Anukr．quotations are，for the hymns， $\operatorname{tr} t \bar{y} \bar{y} \bar{a} n t y a \bar{u} u$ Lcf．anuvāka－note following h． 118 」 sodaça，and for the verses astāu tisraç cā vabodhyās tr tive．

39 (40). In praise of Sarasvant (?).

[Praskanva. - mantroktadevatyam. träistubham.]
Found also in Päipp. xx. Käuç. (24.9) employs it in a rite for prosperity, with offering to Indra of the omentum of a best bull; the verse is reckoned (note to 19. I) to the pustika mantras.

Translated: Henry, 14, 69; Griffith, i. 344.
I. [Him], the heavenly eagle, milky, great, embryo of the waters, bull of the herbs, gratifying with rain from close by (?), in our cow-stall stand-. ing in wealth may [one] establish.

The first three pädas are, with variants, RV. i. $164.52 \mathrm{a}, \mathrm{b}, \mathrm{c}$ (also TS. iii. I. Ir ${ }^{3}$ ). Our very senseless payasam in a is RV. vāyasám (TS. vay-); our vŗsabham (so TS.) in b is RV. dargatam; and RV. (not TS.) has vrstilihis in c . Then, for d, RV. has sarasvantam davase johavimi (TS. nearly the same), which makes the whole verse one consistent construction; our d fits very badly. Ppp. reads samudram for suparnam in a, and has, for $\mathrm{c}, \mathrm{d}$, abhüptami rayy $\bar{a}$ tapanti sarasvantam rahisthyă (i.e. rayisthām) sadaye 'ha. The comm. understands Sarasvant to be intended throughout the verse, and supplies indras as subject for the concluding verb; abhïpatas he explains variously:
 renders "those who invoke him."

## 40 (4I). Prayer and praise to Sarasvant. <br> [Praskanva.-dvyram. sãrasvatam. trästubham: r. bhurij.]

Found also in Pãipp. xx. Kāuç. makes no use of the hymn; but it is quoted by Väit. (8. 2), with hymn 68, as accompanying offerings to Sarasvatī and Sarasvant at the full-moon sacrifice.

Translated: Henry, 14,70 ; Griffith, i. 345 .

1. [He] whose [established] course all the cattle go, in whose course stand the waters, in whose course the lord of prosperity is entered - him, Sarasvant, we call to aid.

The verse is found in several other texts: TS. (iii. I. In ${ }^{3}$ ), MS. (iv. Io. I), AÇS. (iii. 8. I), ÇÇS. (vi. II.8) ; and it is a supplement (Aufrecht, ${ }^{2}$ p. 678) to RV. vii. 96. All these agree in reading vratám in b, pustipatisis (the comm. also has this) in c, and huvema at the end. Ppp. has vrate in a and vratam in b , and juhuvema at the end.
2. We, putting on abundance of wealth [and] ambition (?), would [here] call hither to [us] Sarasvant, a bestower coming to meet his bestower (dāçoáns), lord of prosperity, standing in wealth, seat of wealths.

The translation implies substitution of the Ppp. reading, cravasyam, for -syim in c; the construction is hard enough, even with that change. Ppp. also has rayinam for rayişthām in b, and vasänam (which seems better) at end of c. SPP. reads in a the impossible form dä̧vänisam (the comm. has -väñs-), alleging for it the support of most of his authorities; if any of ours have it, the fact was overlooked. $L \mathrm{Bp} .^{\mathrm{r}}$ has dā̧̧ $\mathrm{a}_{\mathrm{a}}$ nsam; Bp. ${ }^{2}$ dẵquàñssam $/ 1$

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    4I (42). To the heavenly falcon (the sun).
[Praskanva.-dzyrcan. cyenadaivatam. r.jagatz; z. tristubh.]
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Found also in Paipp.xx. (in inverted verse-order). Used by Kāuç. (43.3) in the house-building ceremony (to purify the site, Keç., comm.): compare Bloomfield in JAOS. xvi. 12 ; further added by the schol. (note to 8.23 ) to the västu gana; moreover, the verses are called (40.9) samproksanyaut and are variously made to accompany rites involving sprinkling (Bloomfield, ib. p. I3). Verse 2 appears in Vait. (22.23) in the agnistoma, with vi. 122 and 123.

Translated: Henry, 15, 71; Griffith, i. 345.— Cf. Hillebrandt, Ved. Mythol. i. 285.
I. Across wastes, across waters penetrated the men-beholding falcon, seeing a resting-place ; passing all the lower spaces, may he come hither, propitious, with Indra as companion.

Ppp. combines (as often) -ks $\bar{a}$ 'vasăna- in b, and çivā "jagāna in d. Avasāna-, either 'his goal' (so Henry) or 'the settlements of men.' The meter is pure tristubh.
2. The men-beholding falcon, heavenly eagle, thousand-footed, hun-dred-wombed, vigor-giving - may he confirm to us the good that was borne away; let ours be what is rich in svadha among the Fathers.

That is, probably, 'a pleasant life.' Ppp. makes nrcaksäs and suparnas exchange places in a , and reads vayo dhät at end of b . Pãda c is jagatī.

## 42 (43). To Soma and Rudra.

[Praskanva.-duyrcam. mantroktadevatyam. trāistubram.]
Found also in Päipp. i. Used in Käuç. (32.3) with hymn 29 etc. : see that hymn.
Translated: Henry, 15, 71; Griffth, i. 346.

1. O Soma-and-Rudra, eject asunder the disease that has entered our household ; drive far to a distance perdition; any committed sin put away from us.

The first three padas occur in RV. vi. $74.2(a, b, c)$ and MS. iv. II, 2 , and the last two (repeating c) in RV.i. 24.9 and MS.1.3.39; TS. i. 8.225 has the whole verse. At beginning of c , all (RV.MS. in the former occurrence) have äré bädhethäan, omitting durrán (in the latter occurrence, RV. bádhasva düré, MS. aré bädhasva; both mumugdhit in d). Ppp. reads, in c, dueso nirrtion ca, and in d asmāt. The comm. explains gayam as grhain gariram vä. LWe had c, d also above at vi. 97.2 ; see also TS. 1. 4. $45^{\text {r }}$, which has dyéso like Ppp. 1
2. O Soma-and-Rudra, do ye put all these remedies in our bodies; untie, loosen from us what committed sin may be bound in our bodies.

Found also in RV. (vi. 74.3), TS.MS. (as above) [TS. yuvam, by misprint ]; all read asmé for the ungrammatical asmat in a, and the translation follows them; and they have $d s t i$ for $a s a t$ in $\mathbf{c}$.

43 (44). Of speech (?).<br>[Praskanva.-vāgdevatyam. träis!tubham.]

Not found in Päipp., nor elsewhere. Used in Käuç. (46. r), with v. I. 7, in a rite against false accusation ; the details cast no light on the meaning of the verse.

Translated: Henry, 15, 72 ; Griffith, i. 346.
I. Propitious to thee [are] some; unpropitious to thee [are] some; all thou bearest, with well-willing mind. Three voices (wác) [are] deposited. within him (it?) ; of these, one flew away after sound ( $g h o ́ s a$ ).

A mystical saying, of very doubtful interpretation; the comm. gives a long and worthless exposition. The 'some' and 'all' in $\mathrm{a}, \mathrm{b}$ are feminine, like wāc; the 'thou' is masculine ; the comm. (after Kāuç.) understands it of a 'man causelessly reproached.' Henry imagines the thunder to be intended, asmin signifying Parjanya, and renders d "one of them has gone to pieces with no other result than sound: i.e., without rain."

# 44(45). Extolling Indra and Vishṇu. <br> [Praskanva.-mantroktadevatyam. bhurik tristubbl.] 

Found also in Päipp. xx. Further, in RV. (vi. 69.8), TS. (iii. 2. i $1^{2}$ et al.), MS. (ii.4.4), and PB. (xx. 15.7); AB. (vi. 15) gives a sort of comment on the verse, and a story fabricated to explain its meaning. Used in Kāuç. (42.6) in a rite for establishing harmony (on the arrival of a distinguished visitor, Keç.). In Väit. (25.2), joined with hymus 58 and 51 in recitation in the atyagnistoma ceremony.

Translated: Henry, 16, 72 ; Griffith, i.347.-Discussed, as RV. verse, by Muir, iv ${ }^{2}$. 84.- It seems that $W$. intended to rewrite this.

1. Ye have both conquered; ye are not conquered; neither one of them hath been conquered; $O$ Vishnu, Indra also, what ye fought, a thousand - that did ye triply disperse.

The other texts have but a single * variant, enos for enayos at end of b; but Ppp. has instead of this cua väm; and further, in d, sahasram yad adhiraethäm. Some of the pada-mss. (including our D.) divide apa-sprahethan in c. Henry renders d "ye made then three thousand (treasures?) to appear." The comm. renders yat in c by yad vastie prati, and makes tredlià refer to the three things (loka, veda, vāa) stated to be conquered in the AB. legend. TS. vii. 1.67 views the act as a division of a thousand by three. $\quad$ LThe accent $v t s \eta o$, we must suppose, is a misprint (delete the sign under ca) : for the other texts have visno, accentless, as does the Index Verborum; and so has SPP. Of his fourteen authorities, seven indeed give visno, and so does our I.- doubtless wrongly: cf Haskell, JAOS. xi. 66.]
$45(46,47)$. To cure jealousy.
[r. Praskanva. - bhaisajyam. änustubham.- 2. Atharvan.-mantroktadevatyam; irsyapana-
yanam. बnustubham.]

These two verses, notwithstanding their close accordance in meter and subject, are treated by the Anukr. and by part of the mss., hence also by the comm.* and in SPP's text, as two separate hymns; and the double reckoning from this point on involves a.
plus of two．Both are found together in Päipp．xx．；and the quoted Anukr．（see after hymn 51）counts thirteen and not fourteen hymns in the anzwäda．The first verse （hymn 46）is used by Kãuç．（36．25），in a women＇s rite，with vi．I8 and vii．74．3，for removal of jealousy；the second（hymn 47），later in the same rite（36．27），with paraçu－ phänta：that is，apparently，giving to drink water into which a heated ax has been dipped（taptaparaçunā kvāthitan udakam，comm．）．＊$\lfloor$ Cf．p．389．」

Translated：Weber，Ind．Stud．v．250；Ludwig，p．514；Grill，29，I80；Henry，16， 72 ；Griffith，i． 347 ；Bloomfield，107， 547.

I．From a people belonging to all peoples，away from the river（sindhut） brought hither，from afar I think thee brought up，a remedy，namely，of jealousy．

Very probably（b）rather＇from the Indus＇（sizdhu）．Ppp．reads janinānit viçän aruksatinäm（＝uruksit－？）；its second half－verse is corrupt．The comm．explains janät by janapadāt and its epithet by viçvajanahitāt．

2 （47．I）．Of him as of a burning fire，of a conflagration burning separately，this jealousy of this man do thou appease，as fire with water．

Asya in a is here regarded as anticipatory of the etásya of c；it cannot be taken as adjective unless by emendation we give it an accent．Again（cf．I8．I above）all the mss．read，in d，unnat，untáa，utnat，or uttáa instead of the correct udnat，which the comm． has，and which is given，by emendation，in both printed texts．Ppp，has a very different text：tat samvegasya bhesajam tad asunamam grobanitam：and then，as second half－ verse，our $\mathrm{a}, \mathrm{b}$ ，with yatha instead of prthak；in an added verse occurs the phrase udhnā＇gnim iva räraye．L＂Do I appease，＂çamaye，would be more natural；cf． Ppp＇s vāraye．」

## 46 （48）．To Sinivaali（goddess of the new moon）．

［Atharvan．－trcam．mantroktadevatyam．anustubham：3．tristubh．］
Found also in Päpp．xx．（in the verse－order 2，1，3）．Used by Kãuç．（32．3），with hymn 29 etc．，and again（ 59.19 ）with hymn 17 etc：see under hymns 29 and 17 ．In Vait．（I．14），in the parvan sacrifice，it conciliates Sinīväli．

Translated：Henry，16， 73 ；Griffith，i． 347.
I．O Sinivali，of the broad braids，that art sister of the gods！enjoy thou the offered oblation；appoint us progeny，O goddess．

Some of the mss．（including our Bp．P．）wrongly leave dsi unaccented in b．Most of our mss．read dididhdhi in d，but SPP．reports nothing of the kind from his authorities； Ppp．gives didithi，The verse is RV．i1． 32.6 （also VS．xxxiv．no，TS．iii．I，II3；MS． iv． 12.6 ），without variant．＊The second half is nearly the same with $20.2 \mathrm{c}, \mathrm{d}, 68.1 \mathrm{c}$ ，d． The comm．gives several discordant interpretations of prthustuke，and is uncertain whether to take dididdhi from diç $\lfloor G r a m . \S 218\rfloor$ or from dih．＊ And $\mathbf{b}$ is nearly v．5．r d and vi． 100.3 b．」

2．She that is of good arms，of good fingers，bearing well，giving birth to many－to that Sinivali，mistress of the people，offer ye oblation．

The verse is RV．ii．32．7，without variant（also TS．MS．，as above，both with supanis for subāhus）．Ppp．reads in a，b sumañgalis susumä．
3. Who, mistress of the people, art a match for (? pratī̀ci$)$ Indra, the thousand-braided goddess coming on, to thee, O spouse of Vishṇu, are the oblations given; stir up thy husband, O goddess, unto bestowal.

Ppp. reads viçvatas (for viçpatnī) in a, sahasrastutā in b , and rādhas $\bar{a}$ in d. Henry acutely points out that this verse probably belongs to Anumati, who is else left unaddressed in this group of hymns to the lunar deities, and that its description applies best to her.

47(49). To Kuhū (goddess of the new moon).
[Atharvan.-dvyrcam. mantroktadevatyam. I.jagatī; 2. tristubh.]
Found also in Pāipp. xx. Further, in TS. iii. 3. I $1^{5}$, MS. iv. 12.6, K. xiii. 16, AÇS. i. 10.8, ÇÇS. ix. 28.3. This hymn, with the preceding (or also 48 and 49 ?) and hymn 6, makes up (Kāuç. 59.18, note), according to the schol., a patnīvantagana (not acknowledged nor used in the Kâuç. text). In Vāit. (i. 16), it and hymn $4^{8}$, paired respectively with 79 and 80 , are used on the days of new and full moon at the parvan sacrifices.

Translated: Henry, 17, 74; Griffith, i. 348.
r. The goddess Kuhū, well-doing, working with knowledge, in this sacrifice I call upon with good call; may she confirm to us wealth having all choice things ; let her give a hero of hundred-fold value, worthy of praise.

All the other texts read aham for dertim in a, and for sukřtam AÇS.ÇÇS. give suvr. tam and TS. subbhagām (Ppp. has amrtam); all, in b , have suthavvām, which is better (so also the comm.). Their second half-verse is different from ours : stà no dadātu çráva-
 (for sā), ¢rävanamin, and ta (for te). Our Bp. divides vidmanāoápasam; two of SPP's mss. give -ntaodap. For çatadāya, see Roth in ZDMG. xli. 672 ; the comm. says bahudhanam bahupradain vā̆. The meter is not full jagatī. *TS. pitṛnảm tásyās. 」
2. May Kuhū, spouse of the gods, [mistress] of the immortal, invocable, enjoy this our libation; let her listen eager to our sacrifice today; let her, knowing (cikitúsī), assign abundance of wealth.

Asya, in b, ought of course to be asya (so TS.MS.), but this, so far as noted, is read by only a single ms. (our D.), and both printed texts give asya. At end of a, ÇÇS. has patnir (h-); at end of b, TS. has ciketu, MS.AÇS. crnotu, and ÇÇS. Erruotu. Instead of our c , all give sám (MS. sá; misprint?) dāçise kiratu bhîri vämám; and Ppp. has the same, save kirate, and pusstā (for vämam). At the end, ÇÇS. has dadätu; just before, TS.MS.ÇÇS. read cikitư̧se and AÇS. yajamāne. The comm. gives several diverse explanations of amptasya patnt.

> 48 (50). To Rākă (goddess of the full moon).
> [Atharvan. - dzyypcam. mantroktadevatyan., jagozatan.].

Found also in Päipp. xx. Further, as RV. ii. 32.4, 5 and in TS. (iii.3.115), MS. (iv. 12.6), and MB. (i.5.3,4). As to use in Käuç. and Vâit., see under hymn $4 \%$. The second half of verse 2 is further found in the adbhiuta chapter of Kāuç. (106.7) as part of a series of verses there given in full.

Translated: Henry, 17,74 ; Griffith, i. 348.

1. Rākā I call with good call, with good praise ; let the fortunate one hear us; let her willingly note; let her sew the work with a needle that does not come apart; let her give a hero of hundred-fold value, worthy of praise.

The other texts agree throughout,* and differ from ours only by reading in a suhtzām, which Ppp. also has, and the comm. The latter explains Rākā as sampūrmacandrāa paùruamāsī. LOur d repeats $47 . \mathrm{I}$ d.」 ${ }^{*}$ [But MB. has çatadūyu-muhkyam.」
2. The well-adorned favors that are thine, $O$ Räkā, wherewith thou givest good things to thy worshiper, - with them do thou come to us today favoring, granting, $O$ fortunate one, thousand-fold prosperity.

The other texts agree throughout and differ from ours only by reading in d sahasraposám, which is given also by the comm., and by three of SPP's (ten) authorities. The meter is mixed tristubl and jagati.

## 49 (5I). To the spouses of the gods.


Not found in Päipp. The verses are RV. v. $46.7,8$, also in TB. iii. 5. $12^{x}$ and MS. iv. 13. 10. Not used in Kãuç. (unless included in patnîvanta gana: see under hymn 47). Vait. has it (4.8: not ix. 7.6, comm.) in the parvan sacrifice, with one of the patnt̄sañyāja offerings.

Translated: Henry, 17, 75 ; Griffith, i. 349.
I. Let the spouses of the gods, eager, help us; let them help us forward unto offspring (?tuji), unto winning of booty (vája); they that are of earth, they that are in the sphere (vrata) of the waters - let those well-invoked goddesses bestow on us protection.

The translation implies the accent devts in d. The other texts read accordantly devih suhavăh and yachata; ours substitutes yachantu and adapts suhaväs to it, but absurdly leaves devis vocative. The comm. reads yacchatu at the end; he explains tujaye by tokāy ${ }^{\text {b }}$ patyaya.
2. And let the women (gnâ) partake (vì), whose husbands are gods Indrān̄̄i, Agnāyî, Açvinī the queen; let Ródasĩ, let Varuṇannī listen; let the goddesses partake, [at] the season that is the wives'.

The other texts offer no variants, save that the RV, pada-text unaccountably reads in c rodasi tti, as if the word were the common dual, instead of a proper name. The verse can be read as of 40 syllables.

50 (52). For success with dice.
[Añgiras (kitavabădhanakamas*), -navarcam. aindram. anustubham: 3, 7.tristubh; 4.jagati; 6.bhurik tristubh.]

Most of the verses (viz. excepting 4 and 6 ) are found in Päipp., but not together: $5, \mathrm{I}, 2$ in xx. ; 3 also in xx., but in another part; 7 in xvii, ; 8,9 in i. The hymn is plainly made up of heterogeneous parts, pieced together with a little adaptation. Used
in Kāuç. (4I. 13) with iv. 38 and vii. rog, in a rite for good luck in gambling; the dice, steeped (चäsita) in a liquid $\lfloor$ dadhi-madhu $\rfloor$, are cast on a place that has been smoothened for the purpose. *LThe mss. seem to have kitava-diainalhana-kamas. Bloomfield suggests -bandhana-; Dr. Ryder, -dvaindva-dhana-; but, considering the relation of $b \bar{a} d h$ with badh, W's -būdhana-seems best in accord with badhyāsam of I d.」

Translated: Ludwig, p. 455 ; Zimmer, p. 285 (5 verses); Grill, 71, 180; Henry, 18, 75 ; Griffith, i.349; Bloomfield, I50, 548. - Muir, v. 429, may be consulted. - Whitney seems to have intended to rewrite the matter concerning this hymn.
I. As the thunderbolt always strikes the tree irresistibly, so may I today smite [badh, vadh] the gamblers irresistibly with the dice.

Ppp. reads, in b , viçvāhani, and, for c , cuā 'ham annum kitazam. The comm. has vadhyăsam in d. Compare vii. Iog. 4, below. The Anukr. overlooks the deficiency in a.
2. Of the quick, of the slow, of the people that cannot avoid it (?), let the fortune come together from all sides, my winnings in hand.

That is, apparently, so as to be won by me. The meaning of ávarjusiuaün in b is extremely problematical; the translators: "wehrlos" etc. Comparison with viçatm vavarjusinam, RV. i. 134.6, and the irregularity of the unreduplicated form, make the reading very suspicious; Ppp.gives instead devayatim; the comm. explains it Lalternatively Jas dyūtakriyam aparityajantīnān, sticking to the game in spite of ill luck. For d, Ppp. has antarhastyain krtam manah.
3. I praise Agni, who owns good things, with acts of homage; here, attached, may he divide (vi-ci) our winnings; I am borne forward as it were by booty-winning chariots; forward to the right may I further the praise of the Maruts.

The verse is RV.v.60. r, found also in TB. (ii. 7. 124) and MS. (iv. 14. II). All these texts give sy-dwasam in a, of which our reading seems an awkward corruption; in b they have prasattás (but TB. prasaptas); in c they accent vajjayadbhis; in d they (also Ppp.) read pradaksintt; at the end MS. has açyām. Some of our mss. (Bp.R.T.) give rndhyann. The comm. explains vf cayat as simply $=$ karatu Lkarotu itself may be used technically; cf. Ved. Stud. i. I19]. Krtam he understands throughout as the winning die (krtaçabdavacyain lābhahetumayam). The verse is brought in here only on account of the comparison in $b$.
4. May we, with thee as ally, conquer the troop (?vyt) ; do thou help upward our side in every conflict; for us, O Indra, make thou wide space, easy-going; do thou break up the virilities of our foes, $O$ bounteous one.

The verse is RV. i. 102.4, where varivas is read in c instead of variyas. The comm. explains vrt as antagonist at play, aņ̧̃a as victory (jayalaksana), and bhara as the contest with dice.
5. I have won of thee what is scored together (?) ; I have won also the check (?), as a wolf might shake a sheep, so I shake thy winnings.

Samilikhitam and samrudh are technical terms, obscure to us. The comm. ingeniously states that players sometimes stop or check (samrudh) an antagonist by marks ( $\alpha \bar{n} k a$ ) which they make with slivers of dice and the like, and that such marks and the one who checks by means of them are intended - a pretty evident fabrication. Ppp. reads samurtam instead of samrudham; the comm. explains the latter word simply by samiroddhāram.
6. Also, a superior player, he wins the advance (?) ; he divides in time the winnings like a gambler; he who, a god-lover, obstructs not riches him verily he unites with wealth at pleasure (?).

The verse is full of technical gambling expressions, not understood by us. It is RV. x. 42.9, with variants : RV. reads atidtzoy $\bar{a} j a y \bar{a} t i$ in $a ;$ in $\mathrm{b}, y \bar{a} t$ for $i v a$, and hence vicinóti; in c, dhánā runaddhi; in d, rāyáa (which the translation given above follows: the comm. reads it) and svadháavan. The comm. also has jayāti, as demanded by the meter, in a. He explains prahām by aksāih prahantāram pratikitavam, and vi cinoti this time by mrgayate. With na dhanam runaddhi compare the gambler's vow, na dhánā runadhmi, in RV. X. 34. 12 ; the comm. says dyütalabdtianit dhanam na vyarthanio sthäpayati kiǹ tu devatärthan viniyunkte. The Anukr. distinctly refuses the contraction to krtam 'wa in b.
7. By kine may we pass over ill-conditioned misery, or by barley over hunger, $O$ much-invoked one, all of us; may we first among kings, unharmed, win riches by [our] stratagems.

Or perhaps ' unharmed by [others'] stratagems.' The verse has no reason here; it is RV.x. 42. 10, with variants: RV. omits the meter-disturbing wa in b (the Anukr. ignores the irregularity), and reads viçuăm at the end of the päda; also ráajabis in c, and, in d, asmêtecna urjanenã. Ppp. has, for c, vayani rājänas prathamā dhanānān. The comm., against the pada-text ( $-m \bar{a} / h ; \mathrm{RV}$. pada the same), understands prathama as neut. pl., qualifying dhanäni. LCf. Geldner, Ved. Stud. i. 150 ; Foy, KZ. xxxiv. 251.」
8. My winnings in my right hand, victory in my left is placed; kinewinner may I be, horse-winner, riches-winning, gold-winner.

Ppp. reads, for b, savye me jayä "hitah, and, in d, Ertaincayas for ahanamjayas.
9. O ye dice, give [me] fruitful play, like a milking cow ; fasten me together with a stream(?) of winnings, as a bow with sinew.

Ppp.reads divam for dyuzam in a, and dhāraya in c. Dhära, in whatever sense taken, makes a very unacceptable comparison; the comm. paraphrases it with sanitaty $\bar{a}$ utparyupariläbhahetukrtãyapravähena. LHis interpretation seems to mean (Unite me with a succession (samitati or pravāha) of fours' (Crta-aya), or, as we should say, 'Give me a run (dhāräa or praviăha) of double sixes,' 'Give me a run of luck''」

## 5I (53). For protection by Brihaspati and Indra. <br> [Añsirucs.-bärhaspatyam. traisstubham.]

Found also in Päipp. xv. The verse is RV, x. 42.11 (also in TS. ii. $3.1 \pi^{r}$ ) In Kãuç. (59.19) it is used with hymn I7 etc. (see under that hymn); and it is reckoned (note to 25.36 ) to the suastyayana gana. In Vait. (25.2) it goes with hymns 44 and

58; see under 44. The comm. quotes it also from Çanti K. (15) in a sacrifice to the planets (grahayajñe), and from Nakṣ. K. Lshould be Çānti」 (I8), in a mahāçānti called bārhaspatyā.

Translated: Henry, 19, $7^{8}$; Griffith, i. 35 I.
I. Let Brihaspati protect us round about from behind, also from above, from below, against the malignant one; let Indra from in front and from midway make wide space for us, a companion for companions.

The directions admit also of being understood as from west, north, south, and east. RV. (and TS.) reads varivas in d, and so does Ppp. (zarivas krnotu).

The fourth anuvalka ends here; it has, according to our division, 13 hymns and 30 verses ; the other division counts 14 hymns; the quoted Anukr. is to this effect: $d_{v \bar{a} u}$ pañcarcãu sałiniviştāu caturthe; and, for the hymns: caturthe trayodaça süktāhthus sanctioning our division.

## 52 (54). For harmony.

[Atharvan.-dvypam. sāmmantasyam; ącvinam. r. kakummaty anustubh; 2.jagati.]
Not found in Paaipp. Käuç. reckons it (9.2) to the br'hachänti gana, and also (12.5), with iii. 30 etc., to the sammanasyanni or harmony-hymns.

Translated: Ludwig, p. 428 ; Grill, 31, I8r; Henry, 19, 79 ; Griffith, i. 351 ; Bloomfield, $13^{\circ} 6,550$.

1. Harmony for us with our own men, harmony with strangers harmony, O Açvins, do ye here confirm in us.

The verse is found in TB. ii. $4.4^{6}$ and MS. ii. 2.6 , and in a khila to RV. x. I91 ; TB. reads sväts and dranäis in $\mathrm{a}, \mathrm{b} ; \mathrm{MS}$. and the khila have svébhyas and arazebhyas, and MS. also asmabhyam in d. The verse is also uspiggarbhä.
2. May we be harmonious with mind, with knowledge (cikitui); may we not fight (?) with the mind of the gods; let not noises arise in case of much destruction (?); let not Indra's arrow fall, the day being come.

Or (as the other translators), 'let not the arrow fly, Indra's day being come'; the comm. understands 'Indra's arrow,' i.e. the thunderbolt.* The comm., in c, reads vinihrute ( $=$ दäutilye nimitte or stāinyādikāutilyanimitte). Jutsmahi in b is doubtful; SPP. reads yussmahi, with the comm. $(=$ viyuktā $b \hbar u \bar{u} m a)$ and the minority of his mss. (also our K.Kp.) , the rest have either yutsmahi or yuchmahi (the latter also our O.s.m.D.R.s.m., which seems to be only an awkwardness of the scribes for yutsmahi); on the whole, yutsmahi is better supported, and either gives an acceptable sense. SPP. strangely reads, with the comm. and the majority of his authorities, and with part of ours (P.?O.R.), ut sthur in c, against both general grammar and the Prātiçakhya (ii. 18; its commentary quotes this passage as an illustration of the rule). With a Grill compares RV. x. 30.6 c , sam jānate mánasã sám cikitre. Pāda b is tristubh, if not a also: Lis the second sám an intrusion? ]. "Alternatively, and as açaninupa a paraहच̄y $\bar{a} v a ̈ k .1$

## 53 (55). For some one's health and long life.

[Brahman.— saptarcam. äyusyam uta bārhaspatyan; ā̧̧inam. trāistubham: 3. bhutrij;

Verses $\mathrm{I}-4$ and 7 are found also in Pāipp. : I in xx ; ;2-4 also in xx ., but not with I ; 7 in v. In Käuç. (besides the separate use of vs. 7 , which see), addressed * with i. 9,30 ; iii. 8, etc. by the teacher to the pupil in the ceremony of initiation (55.17). And the comm. quotes it from Naks. K. [should be Çānti」 (i8) with hymn 51 (which see). *【According to the comm., p. $402^{\text {r2 }}$, only vss. $\left.\mathrm{I}-6.\right\rfloor$

Translated: Muir, v. 443 ; Grill, I5, I82; Henry, 20, 80 ; Griffith, i. 35 I ; Bloomfield, 52, 55 r .
r. When thou, O Brihaspati, didst release [us] from Yama's otherworld existence, from malediction, the Açvins bore back death from us, O Agni, physicians of the gods, mightily.
'Other-world existence,' lit. 'the being yonder.' The verse is VS. xxvii. 9 , and is found also in TS. iv. I. 74 , TA. X. 48 (Appendix), and MS. ii. 12. 5 , the four texts nearly agreeing: they read $\dot{a} d h a$ for $\dot{a} d h i$ in a (Ppp. appears to do the same); for b , bŕhaspate abhtçaster dmuñahl; in c, asmát for asmat (and MS. ū̄hatäm). SPP. reads, for b, br̈haspater abhtçaster amuñcah; the mss. are greatly at variance; half SPP's authorities read br'haspate, which he ought accordingly to have adopted, since brfhaspates is ungrammatical, being neither one thing nor another; the comm., to be sure, has no scruple about taking it as a vocative: he brhaspateh! Our Bp. reads břhaspateh; P. has -pate 'bhi-, which we followed in our text, but wrongly, as it is found in no other authority. For amuñcas SPP. finds no authority; but it is given by our P.R.T., and, considering the necessity of the case, and the support of the other texts, that is enough. The pada, then, should be made to agree with that of the parallel texts (changing our 'bht- to abht-). Ppp. has a different text, brhaspatir abhiçasty $\bar{a}$ 'muñcat; its c, also, is peculiar: prati mrtyum akatän açvinã te. LW. usually renders abhiçasti by 'imprecation.']
2. Walk (kram) ye (two) together; leave not the body; let thy breath and expiration be here allies; live thou increasing a hundred autumns; [be] Agni thy best over-ruling shepherd.

Ppp. makes the second halves of this verse and of 4 exchange places, and in place of c, d reads sainvabhya jüva ̧̧aradas suvarcā'gnis etc. The change from 2 d pers. in a to third in $b$ is sudden beyond the usual liberal measure. LIn the Berlin ed, an accentsign is missing under the $̧$ ç of çatam. ]
3. Thy life-time that is set over at a distance - [thy] expiration, breath, let them come again - Agni hath taken that from the lap of perdition; that I cause to enter again in thy self.

With a, b compare the similar half-verse xviii. $2.26 \mathrm{a}, \mathrm{b}$. The comm. explains atihitam as from either of the roots $h i$ or dha. Ppp. begins differently yat tä "yur, in b it reads prano yiuva te paretah; and it leaves off te at the end. Prät. ii. 46 notes $\bar{a}$ 'här in c [render it rather 'brought hither or back'?].
4. Let not breath leave this man; let not expiration, leaving him low, go away; I commit him to the seven sages ( $(\underset{s i}{ })$; let them carry him happily (svasti) unto old age.

Ppp. fills out the meter of a by reading mā tra prāno hāsid yas te pravisto, and begins its b thus: $m \bar{a}$ tvă 'pano ' $\gamma$; ; in c and d (its $2 \mathrm{c}, \mathrm{d}$ ) it has dadhvahe and nayantu. Part of the mss. accent $a p \bar{a} n o{ }^{\prime}$ ' $v a$ - in b. SPP. reads, with the small majority of his mss., saptarstbhya in c (against our saptars-); our mss. vary, as usual. With a, b compare the nearly equivalent xvi. $4.3 \mathrm{a}, \mathrm{b}$. The Anukr. apparently scans the first line as $7+11$, but the pada-mss. mark the division after apanas (as II +7 ). Henry fills the meter conjecturally by adding mó vyãnó.
5. Enter ye in, $O$ breath and expiration, as (two) draft-oxen a stall; let this treasure of old age increase here unharmed.

The first half-verse is also iii. II. $5 \mathrm{a}, \mathrm{b}$. In c , perhaps rather 'let this man, a treasury of old age' (so Henry).
6. We impel hither thy breath; I impel away thy yáksma; let Agni here, desirable one, assign us life-time from all sides.

A corresponding verse is found in TS. i. $3.144^{4}$ and AÇS. ii. Io. 4, but with great difference of text: thus, áyus te viçuàto dadhad ayám agntr várenyah: puinas to präna $\bar{a}^{\prime}$ 'yati (AÇS. $\bar{a}$ yātu) parā y áksmaǹ suvāmi te.
7. Up out of darkness have we, ascending the highest firmament, gone to the sun, god among the gods, highest light.

This verse (with a different second păda, jyótis páçyanta ûttaram, which Ppp. also gives) is RV. i. 50.10 , and found also in a whole series of other texts: VS. xx. 21 et al. (with svàt for jyótiṣ in b), TS. iv. 1.74 (with pácyanto jyotir in b), TB. ii. $4.4^{9 *}$ (as TS.), TA. vi. 3.2 (as TS.), MS. ii. 12.5 et al. (with $j y b t i{ }^{2} h$ - in b), LÇS. ii. 12.10 (with jyotilg p. u.svah p. $u$. for b), ChU. iii. 17.7 (as MS., but jyotis $p$-). $\dagger$ It is used by Kâuç. (24.32) in the āgrahāyanū ceremony, with the direction ity utkrämati with this he steps upward'; and the schol. adds it (note to 55.15 ) in the ceremony of initiation of a Vedic scholar, as one looks at the sun and asks his protection for the boy; and further (note to 58.18), in the nirnayana, or infant's first carrying out of doors. In Vâit. (24.4) it accompanies the coming out of the bath in the agruistoma. *LAnd ii. 6.64 : the d of ii. 4.49 has uttaram. $\rfloor+$ AAlso K. xxxviii. 5.$\rfloor$

## $54(56,57.1)$. Extolling verse and chant.

[zus. 1. Brahman.-rksamadevatyum. anustubham. -vs. 2, and 55.1. Bhrsu. duyrcam. äindram. anustubbam.]

Notwithstanding the close relationship of the two verses reckoned in our edition as constituting this hymn, and their discordance with the following verse (our 55), the Anukr. and some of the mss. (and hence the comm. and SPP's text) take our vs. I as a whole lymn, and our vs. 2 and hymn 55 as together one hymn; and this is probably to be accepted as the true traditional division.* Paipp. has our two verses in xx., but in different places. Kauç. (42.9-10), in a rite for the gaining of wealth by teachers (adhyä̆pakānäm arthärjanavighnaçamanärtham, comm., p. 402, end), gives as pratika simply rcam säma, which would imply either or both verses; Dărila explains duabbhyäm 'with two,' which might mean either hymns or verses. The comm. Lp. $40^{\circ 1}$ 」appears to regard vs. 2 (57.1) as intended in rule 9, and both vs. I and vs. 2 ( 56 and 57 ) in rule 10. *[The decad-division comes between vss. 1 and 2 : cf. p. 389 .]

Translated: Muir, iii2.4; Henry, 21, 81; Griffith, i. 352.

1. To verse ( $\bar{y} c)$, to chant (sáman) we sacrifice, by (both) which men perform rites (kárman); these bear rule at the seat (sádas); they hand ( $y$ am) the offering to the gods.

The verse is SV.i. 369 , which, bowever, reads yacāmahe in a, Krnváte in b , vité for eté in c, and waksatah in d; GGS. iii. 2. 48, giving the pratizka, has yajämahe. Ppp. also has kruvate and vi te, but yachatän at the end. The comm. explains sadasi by etannämake mandape.

2 (57. I). When (yád) I have asked verse 【and 」chant $\lfloor$ respectively $\rfloor$ for oblation Land] force, [and] sacrificial formula ( $y a ́ j u s$ ) for strength, let not therefore this Veda, asked, injure me, O lord of might (çaci-).

The construction of the six bare accusatives in the first line is made in accordance with the comm., and appears perhaps the most probable, though not beyond question. LIn c, Ppp. has bhuztir; but whether for esa or for tasmāt is not clear from R's note.]

55 (57. 2). To Indra (?).
[Bhrgat-ãindram. virät parosnih.]
For the true position of this verse, see the introduction to the preceding hymn. It is not found in Pāipp. This verse (separate from its predecessor) is used in Kāuç. (50.1-3) for welfare on setting out upon a road, etc. (so at least the comm. determines : the pratiza is doubtful, being identical with that of xii. 1. 47).

Translated: Henry, 21, 82; Griffith, i. 353.
I (57. 2). The paths which are thine, downward from the sky, by which thou didst send the all - by those, O Vasu, do thou set us in what is pleasant.

The first two pādas nearly correspond to $\mathrm{SV} . \mathrm{i} . \mathrm{I} 72 \mathrm{a}, \mathrm{b}:$ yé te pánthā adho divó yebhir vyaçuam atrayah; with the wholly different close utta grosantu no bhuvah. The comm. (as also the Anukr.) regards the verse as addressed to Indra; ' $O$ Vasu' may be ' O good one.' The construction seems so decidedly to call for a locative in c that sumnay $\hat{a}$ (p. sumnaoyá, by Prât. iv. 30 ) is rendered as if it were for -yäú, from $-y u$; the comm. glosses it with sumne suthe. The irregular verse $(8+7 ; 10=25)$ is but ill defined by the Anukr.

## 56 (58). Against poison of snakes and insects.

[Atharvan.-astarcam. mantroktavrccikadevatäkam: 2. vänaspatyā; 4. brāhmanaspatyā* änustubham; 4. virälprastärapañkti.]

The first four verses are found in Pāipp. xx. $\dagger$ It is used in Kāuç. (32.5) in a remedial rite against venomous bites, with the direction "do as stated in the text"; and vs. 5 accompanies, with vi. 56 etc., an offering in the ceremony of entering on Vedic study (139.8). *LThe mss. have patyam ute 'dam: but the statement should refer rather to the verse than to the hymn. $\rfloor \mathrm{L}$ Also vs. 8 : see below. $\rfloor$

Translated : Ludwig, p. 502; Grill, 5, 183; Henry, 21, 82; Griffith, i. 353 ; Bloomfield, 29, 552.

1．From the cross－lined［snake］，from the black snake，from the adder （pŕ̛dā̃ut）［what is］gathered－that poison of the heron－jointed（？）one hath this plant made to disappear．

Ppp．reads añgraparvanuas in $\mathbf{c}$ ；the comm．says simply etannāmakād daņ̧̃akaviçesāt． According to the comm．，the plant intended is the madhuka（or $-k \bar{x}$ ），which is the name of various trees and herbs．

2．This plant［is］sweet－（mádhu－）born，sweet－dripping，sweetish，sweet； it is the remedy of what is dissevered（ $\quad \mathrm{i} i-h \mathrm{~h} u$ ），also grinder－up of stinging insects．

The comm．reads in b madhu̧̧cyut．【Henry renders vthruta by＇la morsure．＇」
3．Whence bitten，whence sucked－thence do we call［it］out for thee； of the petty，hastily－biting（？）stinging insect the poison［is］sapless．

The great majority of SPP＇s authorities，with some of ours（Bp．O．）read in ctriprad－， and so also the comm．，who explains it as＇stinging with three organs，namely，mouth， tail，and feet＇；the pata－division trpraod－is against this（it would be trioprad－），and SPP．also accepts in his text trpraid．The comm．further reads nir vayāmasi in b． He explains yátas in a as for $y$ dtra，＇in whatever part thou art bitten＇etc．；and dhiztám by pitani sarpūdinā．Ppp．reads yatas pratanio at end of a，nayāmasi at end of b， and trpradañgmano in c．

4．Thou who here，crooked，jointless，limbless，makest crooked twisted （vrjiná）faces－those［faces］mayest thou，O Brahmanaspati，bend together like a reed．

Sam－nam，lit．＇bend together，＇virtually＇straighten out＇：i．e．，apparently，＇reduce the distortion＇（rjūkuru，comm．）．Half SPP＇s authorities read nama．Ppp．has a differ－ ent text in part：ayam yo vikaro vikato viparvä aha mukhāny esäm vrj；；and，in c， dezia savitar（for brahmanaspate）．

5．Of the sapless çarkóta，crawling on，on the ground（nīcitna）－ its poison，verily，I have taken away，likewise I have ground it up．

The comm．reads in c adissi（taking it from $d \bar{a}$＇cut＇）instead of a adisisi（p．asya： aodidisi）．He understands the garkota to be a kind of snake；Henry renders it ＂scorpion＂［after Grill」．

6．Not in thy（two）arms is there strength，not in thy head，nor in thy middle ；then what petty thing bearest thou in that evil way in thy tail？

Or Eim may be＇why？＇（so the comm．）instead of＇what？＇In this verse the comm．
 disgust or contempt ；papadyă here apparently intensifies it．

7．Ants eat thee；pea－hens pick thee to pieces；verily may ye all say ＂the poison of the çarkóta is sapless．＂

All SPP＇s pada－mss．read pipitzlikā（not－kāh）in a．SPP．understands（one does not see why）the comm．to take bhalabraviatha as one word；he（the comm．）glosses it with sādhuc brüta；in a，b he makes the addressee a snake．LPischel，Ved．Stud．i．62， discusses bhala．］
8. Thou that strikest ( $p r a-h y$ ) with both, with both tail and mouth in thy mouth is no poison; how then may there be in thy tail-receptacle?

Or, again, ' what may there' etc. The last two verses lack each a syllable, unheeded by the Anukr. The comm. this time once more declares a scorpion ( $\begin{array}{rlc}\text { rccika }\end{array}$ ) intended; pucchadhi, according to him, designates a romavän avayaval. LPpp. has for c āsye cana te visami.」

57 (59). Prayer to Sarasvati etc.<br>[Vämadeva.-dvyrcam. sāraswatam. jagsatam.]

The two verses are both found in Pāipp. xx., but in different places. In Kāuç. (46.6) it is joined with v. 7.5 in a rite for success when asking for something (the schol. and comm. specify both verses as employed).

Translated: Ludwig, p. 446; Henry, 22, 84; Gxiffith, i. 354.
I. What has gone wrong (vi-ksub/k) on the part of me speaking with expectation, what of [me] going about among people begging, what in myself of my body is torn apart - that may Sarasvati fill up with ghee.

Ppp. arranges differently the matter in $\mathrm{a}, \mathrm{b}:$ yad açacasa me carato janān anu yad yäcamānasya vadato vicuksubhe; and it has a different c : yan me tanvo rajasi pravistam; further, it reads prazad in d. The authorities are divided between tad and $y d d^{2}$ at beginning of c ; our B. W.I.O.s.m.T.K. and the comm. have tad; both editions give $y$ did. Some of our mss. (Bp.E.D.O.p.m.) have sárasvati in d , and one (E.) has correspondingly prna. Both verses are irregular as jagati.
2. Seven flow for the Marut-accompaniet young one (ççu); for the father the sons have made to understand righteous things; both indeed bear rule over this of both kinds; both strive, both prosper ( $p u s$ ) of it.

The verse is RV. x.13.5; but RV. reads rtam at end of b, and twice (in c, d) ubhdyasya for ubhe asya. The translation follows the RV. reading in c. "Both," it is to be noticed (in c, d), is neuter (or fem.), not masculine. The sense is intended to be mystic, and is very obscure. SPP. reads in b, with all his authorities (at least, he reports nothing to the contrary), and with the comm., aviurtann (the comm. glosses it with vartayanti anutisṭthanti); the same is given by our M.W.I. Ppp. has a text that is partly different and partly corrupt: sapta sravanti ççavo marutvate pitä pitrebhyo apy avīvat padvatah: : ubhaye pïprati ubhaye 'sya räjaht ubhe ubhe ubhaye'sya pisyakah.

## 58 (60). Invitation to Indra and Varuna.

[Kăurupazhi,-duyram. mantroktaderatyam. jăsatam: 2,tristubh.]
Found also in Pãipp. xx. The two verses are part of a RV. hymn (vi. 68. 10, 11 ). They are not used in Kauç. ; but Vāit. (25.2) introduces them with hymns 51 and 44 : see under the latter.

Translated: Henry, 23, 85 ; Griffith, 1.355.
I. O Indra-and-Varuna, soma-drinkers, this pressed soma, intoxicating, drink ye, $O$ ye of firm courses; let your chariot, the sacrifice (?adlvara), for the god-feast, approach toward the stall (sudsara), to drink.

RV. reads -wrata at end of b , adhraram (which is much better) in c , and $y \bar{a} t i \mathrm{in} \mathrm{d}$. Ppp. has 'dhwaram in c, with ayo for yuvó [p. yuvób], and yahi in d. The comm. explains adhvaras as hinisārahitas, qualifying rathxs, and squasaram as yajamānasya. grham.
2. O Indra-and-Varuna, of the bull soma, most rich in sweet, pour in, ye bulls; here is your beverage (ándhas), poured about; sitting on this barhis, do ye revel.

RV. fills out the meter and sense of $c$ by adding at the end asmé (the Anukr. ignores the deficiency), and Ppp. seems to read idam vām asme parisizitam andhā "sadt etc.; it also has vrsetā at end of b . The comm. explains $\bar{a}$ चrsethām by açnūtam, quoting ÇB. ii. 4.2.20 as authority.

## 59 (6I). Against cursers.

[Bädarāpani, -arināçanamantroktadevatãkam. änustubbam.]
Found also in Pāipp. xx. (as part of our hymn vi.37). This verse has the same pratika as vi. 37.3 ; but the comm. Lon vi. 37 , page 70 , line 2 ], doubtless with reason, regards vi. 37.3 as intended at Käuç. 48.37 【Bloomfield there gives both 」; this hymn, then, is left without ritual use. LIn fact, the comm, on this hymn, at p. 4 r 8 , line 4 , does cite yo nach çapat for use in the same rite for which he cited it in his comment on vi. 37.1

Translated: Henry, 23,86 ; Griffith, i. 355.

1. Whoever shall curse us not cursing, and whoever shall curse us cursing, like a tree smitten by a thunderbolt, let him dry up from the root.

The first half-verse is vi. $37.3 \mathrm{a}, \mathrm{b}$, and is found in other texts * as there referred to. Ppp. has the whole verse as our vi. 37.3 , and it combines in c, as often, vr/ksāi 'va. The Anukr. seems to ratify the contraction vrkse 'za. * LSee also Katha-hss, p. 74.]

The fifth anuvāka ends here; it has 8 hymns and 25 verses; the Anukr. quotation for the verses is panca $\tilde{i}$ "vo "rdhvan vinçateh pañcame syut, and, for the hymns, pañcamo'stãu.

Here ends also the sixteenth prapathaka.

## 60 (62). To the home : on returning or leaving.

[Brahman (ranyän orhān västospatinn aprārthayat).-saptarcam. västospatyam. ānustubham. 1. paränustup tristubh.]

Found also in Pāipp. iii. (in the verse-order $, 2,6,3,4,5$ ). Used by Kāuç. several times : first, it* is muttered (24. II) in front of the house by one who has been absent for some time, he taking fuel in his hands; second, it again accompanies the action of taking fuel, in a rite for the harmony of all inmates of the house ( 42.8 ), third, in the ceremony of preparing duly the house-fire (72.5), with the direction iti prapactayati, for making the persons concerned enter the house; fourth, in the pitrmedha (82.15), with the same direction; fifth, in the pindapitryajna (89.II), at the end, on entering the house; further, the schol. add it (note to 8.23) to the västugana, and (note to 19.1)
reckon it among the pusstiza mantras. As to the separate uses of vs. 7 , see under that verse. *LFor the first, fourth, and fifth uses, the comm., p. 422, lines 5, i8, prescribes only vss. $1-6$.」

Translated: Ludwig, p. 434; Henry, 23, 86 ; Griffith, i. 356.
I. Bearing sustenance ( $\hat{\bar{u} r j})$, good-winning, very wise, with mild friendly eye, I come to the houses, well-willing, greeting ; be quiet, be not afraid of me.

The first and third pādas are found in VS. iii. 41 , as a second half-verse, and also in LÇS. iii.3.I, ApÇS. vi. 27.5, ÇGS. iii. 7. For vasuvánis in a, all read ath h
 mänah (LÇS. dāivena). Ppp. has a very different text: grhān emi manasāa moda-
 paya ut turämi. LHGS. (i. 29. I a) and Ap. (vi. 27.3) have a verse whose $c$ is our a (but $\bar{A} p$. has riah suviutih), and whose $d$ is Ppp's a (but $\bar{A} p$. has $\bar{a} i^{\prime} m i$ ). 」
2. These houses [are] kindly, rich in sustenance (ūrjas-), rich in milk, standing filled with what is pleasant; let them recognize us coming.

Ppp. reads in c vāmasya, and at the end jãnatas.
3. On whom the absent one thinks (adhi-i), in whom is abundant wellwilling - the houses we call on; let them recognize us coming.

The verse is VS. iii. 42, and also found in ApÇS. vi. 27.3 , ÇGS. iii. 7 (both these agreeing in text with VS.), LÇS. iii. 3. I, HGS. i. 29.I. VS. reads at the end jānatás for ayatals (like Ppp. in 2d ; but Ppp. in this verse has ayatas) ; LÇS. has essu for yesu in b , huzyamahe in $\mathbf{c}$, and janua (misprint?) at the end; HGS. has eti for yesu, babhus for bahus in b, and janatas at the end. LCf. also MGS. i. 14.5 and p.155, under yesv $a$ - 1 The comm. glosses adkyeti with smarati.
4. Called on [are] they of much riches, companions, enjoying sweets together; be ye hungerless, thirstless; ye houses, be not afraid of us.

Ppp. has svädusaminaras at end of b , and its second half-verse is arisț̄̄̄s sarvapūruab grhā nas santu sarvadū. Ap. and HGS. (as above) have our a, b, and a c-d like that of Ppp., save sarvapurrusās for phürnäs (HGS. also bhürisakhās in a).
5. Called on here [are] the kine, called on the goats and sheep; likewise [is] the sweet drink of food called on in our houses.

The majority of authorities read $n a h$ at the end (our E.O.R. have $n$ ); both editions give nalh with the minority, and with the other texts (VS. iii. 43 ; Ap. vi. 27.3 ; LÇS. iii. 3 . 1 ; ÇGS. iii. 3,7 , HGS. i. 29. 1) ; the only variant is in LÇS., yo rasas for Eêlälas in c .
6. Full of pleasantness, well-portioned, full of refreshing drink (irā), merry (hasämudá), thirstless, hungerless be ye; $O$ houses, be not afraid of us.

HGS. makes up a verse thus: $\mathrm{a}=$ our $2 \mathrm{~b} ; \mathrm{b}=$ our $6 \mathrm{~b} ; \mathrm{c}, a n a c y \bar{a} a t r s y \bar{a} ; \mathrm{d}=$ our 6 d. Ppp. reads (in b, c) hasāmuda aksudhyā trrsyă sta.

7．Be ye just here；go not after；adorn yourselves with all forms；I shall come along with what is excellent；become ye more abundant through me．
＇Go not after＇：that is，＇do not follow me as I go away＇（so the comm．）．The verse is used in Kāuç．（23．6）in the ceremony of house－building，on the breaking of previous silence；and again（24．16），in a rite for prosperity，by one setting out on a journey，contemplating the house and its occupants．

## $6 \mathrm{I}(63)$ ．For success of penance．

［Atharvan．— dzypcam．agsneyam．ànuststubham．］
In Pāipp．（xx．）is found only the second half＊of vs．I．The hymn is，according to
 acquisition of sacred knowledge）；also（57．23），in the ceremony of reception of a Vedic student，in the 【agnikärya 」，next after hymn 33 （both verses are quoted，each by its pratika）；and the schol．（note to 53．4）introduce both verses in the godäna ceremony． ＊LBut R＇s notes give a variant for I $b$ ，as below ！］

Translated：Henry，24， 87 ；Griffith，i． 357.
1．In that，O Agni，penance with penance，we perform additional（？） penance，may we be dear to what is heard，long－lived，very wise．
＇What is heard＇（cruta），the inspired or revealed word．Nearly all the mss．（all ours save Bp．r M．）read priyta instead of priydăh at beginning of c．Ppp．has for b upa preksämahe＊vayam．The comm．gives several diverse guesses at the sense of the obscure first half－verse．$\left\lfloor\right.$ The vs．recurs with variants at MGS．i．I．18．」 ${ }^{*}$ LR．sug－ gests that $p r k s \bar{a} m a h e$（root $p r c$ ）may be intended．」

2．O Agni，we perform penance，we perform additional penance－we， hearing things heard，long－lived，very wise．

It is questionable whether upa－tapya in both these verses has not a more pregnant meaning Las above：$B R$ ．，simply，＇Kasteiung leiden＇$\rfloor$ ：Henry takes it as equivalent to simple tapya．

## 62 （64）．To Agni ：against enemies．

> [Kacyapa Mārī̄a.-aggneyam. jagatī]

Found also，almost without variant，in Päipp．xx．Käuç（69．7）uses it，with xii．2， in the preparation of the house－fire，with scattering of holy water．In Vait．（29．9）it appears in the agnicayana．

Translated：Henry，24， 88 ；Griffith，1． 357.
I．This Agni，lord of the good，household priest，conquered them of increased virility（？），as a chariot－warrior［conquers］footmen；set down on earth in the navel，brightly shining，let him put under foot them who desire to fight［us］．

Our pādas a，c，d are b，c，d of a verse that is found in VS．xv．5I，TS．iv．7．133， MS．ii． 12.4 with the following first päda ：at väco madhyam aruhad bhuranyzus；they also read cékitänas for vrddhavrsuas，and，at beginning of c ，prsthé prthivyás，and TS．
has kroute in d. Ppp. has in c prthivy $\bar{a}(s)$, which is better. The new version of our text so decidedly calls for an accus. in a that the translation implies vrddhávrsnyān, or else the understanding of - $v r s n a s$ as accus. pl. of $-s a n$, which is perhaps not impossible, though against usage in composition. The comm. reads - $n y$ yas, also patnim in b (having to labor hard to make out a sense for the latter). The mss. vary between patnin and pattín (our Bp.P.M.W.E.I. have the former). The first pāda is tristubbh.

## 63 (65). To Agni: for aid.

[Kacyapa Märı̄̆a.-jātavedasam. jagati.]
Found also in Päipp. xx. Käuç. (69.22) uses it in the preparation of the house-fire, with invocation.

Translated: Henry, 25, 88; Griffith, i. 357.

1. The fight-conquering, overpowering Agni do we call with songs from the highest station; may he pass us across all difficult things ; may divine Agni stride (?) across arduous things.

The translation implies emendation of ksamat to kratmat in d, as suggested by BR. (and adopted also by Henry), since the former seems to give no good sense, and both form and composition with $a t i$ are elsewhere unknown for root $k s a m$ : cf. also xii. 2.28 c . But the parallel verse TA. x. 1. (68) has $ह$ şämat [so both ed's, text and comm.] and Ppp. reads $E s \bar{a} m a ̄ d$ devo $d h i$. Our comm. explains ati $k s \bar{a} m a t$ as $=$ atyarthan Eşanāni dagdhāni karotu! TA. further gives ugram agnin for agnin ukthāis, rectifies the meter of b by reading huvema, leaves the combination devó áti in d , and has duritá 'ty for -täni. Our c is the same with RV. i. 99. Ic. The verse has no jagatī character at all.

64 (66). Against evil influence of a black bird.
[Yama.-dvyrcam. mantroktadevatyam uta näirrtan. r. bhurig anustubh; , 2. nyañkusārini brkati.]

Found also, with very different text, in Päipp. xx. Used by Käuç. (46.47), in a rite to avert the evil influence of a bird of ill omen.

Translated: Grill, 41,186 ; Henry, 25,88 ; Griffth, 1.357 ; Bloomfield, 167,555 .

1. What here the black bird, flying out upon [it], has made fall - let the waters protect me from all that difficulty, from distress.

Ppp. reads thus : yad asmān krsnaçakunir nispatann anaçe: a. m. t. enaso d. p. vifvatah. The second half occurs also in LÇS. ii. 2. 11, which (like Ppp.) has viŗvatah at the end.* Prāt. iv. 77 appears to require as pada-reading in b abhi-nihpatan; but all the pada-mss. give $-n i s p$, and SPP. also adopts that in his pada-text: abhinipatan would be a decidedly preferable reading. The second half-verse is found again as x. 5.22 c , d. The comm. says that the bird is a crow. *[And enaso in c.]
2. What here the black bird hath stroked down with thy mouth, O perdition - let the householder's fire release me from that sin.

Ppp. has instead: yadi vä mrksata krsuaçakunir mukhena nirrte tava: agnis tat sarvam ̧̧undhatu havyavän ghrtasuldanah, which is the same with ApÇS, ix. 17.4 (only this begins yad apa${ }^{\circ} m r k s a c$ thakunir, rectifying the meter, and has $v \bar{a} d$ in d ).

The second half－verse is found without variant in AÇS．ii．7．II．The comm．takes anreşat from root mŗ，as the translation does；cf．TS．iii．2． $6^{2}$ ，yat krsụaçakunáh ．．．avanrçét．．．yúc chvá＇vamrçét．【See the note of Henry or Griffith．」 Such a verse $(8+$ II： $8+8)$ is elsewhere called by the Anukr．an urobrhati．
$65(67)$. To the plant apămārgá: for cleansing.
[̧̧ukra.-trcam. apāmārgavîruddāivatam. änuṣ!ubham.]

Not found in Päipp．Used by Kāuç．（46．49）in a ceremony of expiation，with a fire of afämãrgá；and vss．I， 2 are reckoned（note to 39.7 ）to the krtyä gana．And the comm．regards vss． 2 and 3 as intended at 76 ．I in the nuptial ceremonies，instead of xiv． 2.66 （both verses having the same pratika）；in this he is evidently wrong．

Translated：Grill， 38 ，r86；Henry，25，89；Griffith，i． 358 ；Bloomfield， $72,556$.
1．Since thou，O off－wiper（apāmārgá），hast grown with reverted fruit， mayest thou repel（ $y u$ ）from me all curses very far from here．

LThe verse closely resembles iv．19．7．」 All the authorities（except one of SPP＇s） read apamarga without accent at beginning of b ；both texts make the necessary cor－ rection to ap．The comm．understands the plant（Achyranthes aspera：see note to iv． 17.6 ）to be used here as fuel．

2．What［is］ill－done，what pollution，or what we have practised evilly －by thee，O all－ways－facing off－wiper，we wipe that off（apa－mrj）．

Or（b）＇if we have gone about evilly．＇All the authorities have táy $\bar{a}$ instead of $t$ tiay $\bar{a}$ at beginning of $\mathbf{c}$ ，but both texts make the obviously necessary correction．The comm． reads tvayā．

3．If we have been together with one dark－toothed，ill－nailed，mutilated， by thee，$O$ off－wiper，we wipe off all that．

The comm．reads vandena in b ；and he has also áçima for ásima，which is not a bad emendation．

## 66 （68）．For recovery of sacred knowledge（brấhmana）．

［Brahman．－brähmanam．tristubh．］
Found also in Päipp．xx．Reckoned in Kāuç．（9．2）to brhachäntigana，with some of the hymns next following．

Translated：Henry，25，89；Griffith，i． 359.
1．If it was in the atmosphere，if in the wind，if in the trees，or if in the bushes－what the cattle heard uttered－let that brathmana come again to us．

Ppp．reads：yady antariksam yadi vä rajānisi tata arksesu bhayanalapess：ajas－ ravan pac－etc．Nearly all the authorities give asravan in c；our D．has $a_{c} r$ ，and， according to SPP．，three of his pada－mss．；he therefore gives in his text dcravan，which is also the comm＇s reading ；and that is implied in the translation．The comm．con－ nects the hymn with the prescriptions as to the time of study or refraining from study
of the sacred texts (referring to $\bar{A} p C ̧ S . x .21 .8$ ), and regards it as a spell for recovering what has been lost by being learned under wrong circumstances - in cloudy weather, in sight of green barley, within hearing of cattle, etc.
$67(69) . \quad$ For recovery of sense, etc.
[Brahman.-atmadevatyam. purahparospig b-huti.]

Not found in Pāipp. Employed by Kāuç. for several purposes : first (45. 17, 18), after the end of the vaçaçamana, in a rite of due acceptance of sacrificial gifts, after any ceremony performed; second, in the godana ceremony (54.2), with vi. 53.2 ; third, in the Vedic student ceremonies (57.8), when supplying the place of a staff lost or destroyed; fourth, in the savayajnas ( 66.2 ), with v. 10. 8 and vi. 53 , with the direction iti pratimantrayate; it is also reckoned ( 9.2 ), with 66 etc., to the brhachanti gana; and the schol. add it (note to 6.2 ) to hymn 106 in a rite of expiation for anything spilt or forgotten in the parvan sacrifices, and further, in the upanayana, in the reception of girdle and staff (notes to 56. I and 3). In Vāit. (18.4) it appears in the agnistoma, following the distribution of the fires.

Translated: Henry, 26, 90 ; Griffith, i. 359.

1. Again let sense (indriyá) come to me, again soul, property, and bráhmana (sacred knowledge); let the fires of the sacred hearth again officiate just here in their respective stations.

The verse occurs in ÇÇS. viii. 10. 2, with mam for $m \bar{a}$ in $a$, and, in c, d, dhişŋyāso yathāsthānam dhārayantān ihā̄'va; and the pratika prinar mán ätw indriyan is found in TA. i. 32. I, but might rather be intended to quote the parallel but quite different verse found at AGS. iii. 6.8 :punar mäm ätv indriyam punar äyuh punarbhagah: punar dravinam āitu mãn punar brāhmanan āitu mān; which MB. (i.6. 33) also has, with mā in c and d. LCf. TA. 1. 30.1 ; also MGS. i. 3.1 , and p. 152.1 AGS. adds a second verse, of which the first half corresponds with our c, d: ime ye dhişnyăso agnayo yathästhänam iha katpatām $\lfloor\mathrm{cf}$. MGS. i.3. I $\rfloor$. The Anukr. seems to scan a and $c$ as 7 syllables each.

## 68 (70, 7I). Praise and prayer to Sarasvati.

[r-2. Çaǹtati.-duyrcam. sărasvatam. 1. anustubh; 2. tristubh. -3. Çamtäti- särasvatam. sāyatrī]

None of the verses are found in Paipp. Here again the Anukr, the comm., and some mss. differ in division from our first mss, and make our third verse a separate hymn.* In Käuç. $(81.39)$ the first two verses $(=$ hymn 70$)$ come in with other Sarasvati verses in the pitmpedha; the third verse $(=$ hymn 7 l ) not with them, in spite of its kindred character, but in both the brhat and laghuu̧anti ganas (9.2, 4). Vait. introduces the hymn (doubtless the two verses) twice $(8.2,13)$, once with hymn 40 , once with hymn 9 and other verses, in praise of Sarasvati. * 1 So also SPP's text. The decad-division cuts the hymn between vss. 2 and $3:$ cf. p. 389.1

Translated: Henry, 26, 90 ; Griffith, i. 359.

1. $O$ Sarasvati, in thy courses, in thy heavenly domains, $O$ goddess, enjoy thou the offered oblation; grant us progeny, O goddess.

The second half-verse is the same with $20.2 \mathrm{c}, \mathrm{d}$, and nearly so with $46.1 \mathrm{c}, \mathrm{d}$.
2. This [is] thine oblation, rich in ghee, O Sarasvatī ; this the oblation of the Fathers that is to be consumed (?) ; these thy most wealful utterances; by them may we be rich in sweet.

The translation implies the emendation of $\bar{a} s y a ̀ m$ in $c$ to $\bar{a} c ̧ y a m$; the comm. makes it from the root as 'throw,' and =ksepanzyam. Perhaps (Roth) äjyam is the true reading; Henry understands yát as pple: "going to the mouth of the Fathers." The first pāda is jagati.

3 (7I, I). Be thou propitious, most wealful to us, very gracious, O Sarasvati ; let us not be separated from sight of thee.

The verse occurs in TA. iv. 42 . I and AA. i. I. I, with the variant, for c , mat te zyoma samd $\begin{gathered}\text { ç } \\ i\end{gathered}$; and LÇS. v. 3.2 has the same, but with samdaças (misprint for -drç-?) at the end. In i. I. 3, TA. has another version, with the same ending, but with bhava in a expanded to bhavantu divyá âapa ósadhayał. LCf. also Katha-hss., p. 115 ; MGS. i. II. 18 and p. 156 under sakhä.」

## 69 (72). Prayer for good fortune.

[Çaǹtãti. - sukhadevatäkam. pathyapañkti.]
Found also in Pāipp. xx. Included, like the preceding hymn, in the two çänti ganas (Käuç.9.2, 4), and by the schol. (note to 9.7) in yet a third.

Translated: Henry, 26, 91 ; Griffith, i. 360.
I. Weal for us let the wind blow; weal for us let the sun burn; be the days weal for us; [as] weal let the night be applied; weal for us let the dawn shine forth.

The whole verse occurs in TA. iv. 42. I, with pavatām mātarlgyā for vătu in a, and ratrith in d. MS., in iv. 9.27 , has only four pãdas, with "bht added before vätu in a. VS. has the same amount, our $\mathrm{a}, \mathrm{b}$ being xxxvi. io $\mathrm{a}, \mathrm{b}$ (with pavatäm for vãtu in a ),
 strange expression práti dhīyatām. The Anukr. ignores the deficiency of two syllables in a. $\llcorner$ Ppp. has we for nas all four times ; also "bhivāte for vātu, and tapati for -tu. $\rfloor$

## 70 (73). Against an enemy's sacrifice.

[Atharvan.-pañcarcam. mantroktadevatyam uta gyenadevatākam. traisstublam: 2. atjagatū̧arbhäd jagatū; 3-5. anustubhh (3.puradlkakummatī).]

The first two verses are found in Päipp. xix. Used by Kāuç. (48.27), with vi. 54, in a charm to spoil an enemy's sacred rites.

Translated: Ludwig, p. 374 ; Grill, 46, 187; Henry, 26, 91 ; Griffith, i. 360 ; Bloomfield, 90,557 .

1. Whatsoever he yonder offers with mind, and what with voice, with sacrifices, with oblation, with sacred formula (yajus), that let perdition, in concord with death, smite, his offering, before it comes true.

That is, before its objects are realized (comm. satyabhātāt karmaphalāt pūrvam). This verse and the next are found also in TB. ii. $4.2^{x-2}$, which reads here, at end of $b$,

 ing drsṭād ājyam? 」.
2. The sorcerers, perdition, also the demon - let them smite his truth with untruth; let the gods, sent by Indra, disturb (math) his sacrificial butter; let not that meet with success which he yonder offers.

TB. (as above) omits the meter-disturbing devats in c , and reads, in d, samrddhim (error for sám ardhi?), and, at the end, karóti. The comm. understands at the beginning $y \bar{a}$ tudhata $n \bar{a}$ (as fem. sing.). The verse ( $\mathrm{II}+\mathrm{II}: 13+\mathrm{II}$ ) is in no proper sense jagatz.
3. Let the two speedy over-kings, like two falcons flying together, smite the sacrificial butter of the foeman, whosoever shows malice against us.

The comm. understands in a, 'two messengers of death, thus styled'; the meaning is obscure. Almost all the authorities (save our R.?T., and this doubtless by accident) have at the end -aghāyanti; the comm., however, reads $-y$ afti, as do, by emendation, both the edited texts.
4. Turned away [are] both thine arms; I fasten up thy mouth; with the fury of divine Agni - therewith have I smitten thine oblation.

The comm. understands $b \bar{a} h \bar{u} \bar{u}$ in a also as object of nahy $\bar{a} m i$, and understands the arms as fastened behind ( $p r s t h a b h a \bar{a} g a s a m b a d d h a ̈ u$ ). LTB. (ii. $4.2^{2}$ ) has our $\mathrm{a}, \mathrm{b}$ (with $a p a$ for the $a p i$ of our b ) as the $\mathrm{c}, \mathrm{d}$ of a vs. which is immediately followed by our next vs.]
5. I fasten back thine arms; I fasten up thy mouth; with the fury of terrible Agni - therewith have I smitten thine oblation.
SPP. has at the beginning $\alpha p i$, his authorities being equally divided between $a p i$ and apac. The majority of ours (only D. noted to the contrary) have $\alpha p a$, which is decidedly to be preferred, as corresponding also to 4 a , and as less repetitious. $L T B$. (ii. 4.23 ) has our vs., with capa again (see vs. 4) in b, devid́sya brahmanä for ghorásya manyùnă in c , and strvan for tena and krtim for katts in d. $\rfloor$

## 71 (74). To Agni: for protection.

[Atharvan.-agneyam. anustubham.]
Found also in Päipp. xix. Used in Käuc. (2. 10), in the parvan sacrifices, to accom pany the carrying of fire thrice about the offering. In Vaiti, it occurs in the agnistoma (21.15), and also in the agnicayana (28.8), in the same circling with fire.

Translated: Henry, 27,92 ; Grifith, i. 361.
I. Thee, the devout [vipra], O Agni, powerful one, would we fain put about us [as] a stronghold, [thee] of daring color, day by day, slayer of the destructive one.

The verse is RV.x.87.22, which has at the end the plural (viatām) ; further found in VS. (xi. 26) and MS. (ii. 7. 2), both of which agree with RV., and in TS. (i. 5.64 et al ),
vii． $7 \mathrm{I}-\mathrm{BOOK}$ VII．THE ATHARVA－VEDA－SAMHITĀ．
which has for d bhettáram bhangzurd́vatal．Emendation in b to vápram＇rampart＇seems called for；moreover，$d r s a d z$ in $c$ would be acceptable［see Roth，ZDMG．xlviii．108」． Ppp．has at the end－vatah，and sahaswa in b．＊The verse is also found in our text as viii．3．22．LWinternitz，Hochzeitsrituell，p．57，cites it from Bäudh．i．6．」 LW．inter－ lines a mark of doubt as to his version of bhang and gives Henry＇s trompeur in the margin．$\rfloor$＂Roth＇s Collation says simply＂7I ebd．citiert．＂That means＂Found in Päipp．xix．，cited＇［from its previous occurrence in xvi．，where，according to R＇s Colla－ tion for viii．3．22，the variants are sahasva and bhañgurāvatām］．R．in his Notes says expressly that Ppp．too＂has vipram for the correct vapram．＂$\rfloor$

## $72(75,76)$ ．With an oblation to Indra．

［r，2．Atharvan．－dvyrcam．änuram．r．anuṣtubh；2．tristubh．－3．Atharvan．－äindram． trāistubham．］

Here again，following our leading ms．and the sense，we combined into one what the Anukr．etc．treat as two hymns，our vs．3，which begins a new decad，＊being reckoned as a separate hymn．No one of the three verses is found in Päpp．；but they are a RV．hymn（x．179）．Kāuç．（2．40）uses the hymn in the parvan sacrifices，for Indra（the schol．adds iti tisras，as if the three verses were to be regarded as one hymri there is no quotation of vs． 3 as a separate hymn）．In Vait．，vs．I（or vss．I， 2 ？）is repeated $(14.3)$ by the hotar in summoning the adhoaryu to milk the cow in the agnistoma ceremony；and again in the same（2r，18），vs． $3(=$ hymn 76$)$ accompanies the offering of the dadhigharmahoma．＊LCf．p．389．」

Translated：Henry，27， 92 ；Griffith，i． 361.
1．Stand ye up；look down at Indra＇s seasonable portion ；if cooked， do ye offer［it］：if uncooked，do ye wait（mad）．

RV．makes the construction in the second half－verse more distinct by reading çatuas and áçratas，nominatives；the comm．regards our çrätám（ $=p a k v a m$ ）and açatam as made neuter to qualify a havis understood；he explains mamattana $\lfloor\mathrm{cf} . \mathrm{BR} . \mathrm{v} .47 \mathrm{I}\rfloor$ as＝pacata or taptain Kuruta（referring to the expression madantīs applied to water）， or，alternatively，as indram stutibhir madayata；those addressed are the priests（he rtvijah）．

2．The oblation［is］cooked；hither，O Indra，please come forward； the sun hath gone to the mid－point of his way；［thy］companions wait upon（pari－ $\bar{\alpha} s$ ）thee with treasures（nidhí），as heads of families on a chieftain（vrājapati）as he goes about．

RV．reads in b vimadhyam，for which our text is only a corruption，and accents Lcf．Gram．\＆ 1267 a」 vräjapatim in d．The comm，explains vimadhyam as vikalam madhyam，īsadünam madhyabhägam；he calls the offering referred to the dadhi－ gharma（as Vaiti）．

3 （76．1）．Cooked I think［it］in the udder，cooked in the fire；well cooked I think［it］，that newer rite（？rtai）；of the curds of the midday libation drink thou，$O$ thunderbolt－bearing Indra，much－doing，enjoying［it］．

RV．reads suçratam in b，and purukerd（vocative）in d．LFor a，cf．Aufrecht＇s Riguedaz i．p．xvii，preface．］

## 73 (77). With a heated offering to the Açvins.

[Atharvan.-ekädaçarcam. gharmasīktam. āçinam uta pratypcanmantroktadäivatam.


Found also, except vss. $7-9$, in Päipp. $x x$. (the first six verses in the order $2,1,4$, $5,6,3$ ) ; the first six verses, further, in AÇS. iv. 7 and ÇÇS. v. Io (in both, in the order $2,1,6,5,4,3$ ) ; the last five are $R V$. verses etc.; see under the several verses. The hymn in general does not appear in Kauç. (the sacrifice which it accompanies not falling within its sphere) ; but the last verse (so the comm.; it might be ix. 10.20) is applied (24.17) in settling the kine in their pasture by one who is going away from home; and again (92.15), in the madhuparka ceremony, when the presented cow is released instead of being sacrificed. Väit. uses several of the verses, all in the agnistoma ceremony : vss. 3 and 4 (14.5) with the offering of the gharma; vs. 7 (14.4) in summoning the gharma cow; vs. II (14.9) before the concluding homa.

Translated: Ludwig, p. 429 (vss. 1-6) ; Henry, 28, 93 ; Griffith, i. 361.
r. Kindled, O ye two bulls, is Agni, the charioteer of heaven; heated is the ghamá; honey is milked for your food (iss); for we singers ( $k \overrightarrow{a r} n \hat{u}$ ), of many houses, call on you, O Açvins, in joint revelings.

The translation implies in $b$ the accent duhyate, which is found in no ms. ; the comm. makes the same construction. Ppp. reads açoina for vrsanä in a; and also, with both AÇS. and ÇÇS., purutamäsas in c; doubtless our word is a corruption of this【Roth, ZDMG. xlviii. I07〕. But for rathī, in a, AÇS. has ratis and ÇÇS. rayis, plain corruptions. The gharma is either the hot drink into which fresh milk is poured, or the heated vessel containing it. The comm. interprets the verses according to their order and application in AÇS. He explains the gharma as the heated sacrificial butter in the mahävira dish.
2. Kindled is Agni, O ye Açvins; heated is your gharmá; come! now, ye bulls, the milch-kine are milked here, ye wondrous ones (daská); the pious ones are reveling.
AçS. and ÇÇS. both read gā̃as for nūnam in c, and (with Ppp.) kāravas for vedhasas at the end. The first half-verse occurs also in VS. (as xx. $55 \mathrm{a}, \mathrm{b}$ ), which omits vām in b, and reads viratt sutal for à gatam.
3. The bright (çizi) sacrifice to the gods accompanied with "hail", the Açvins' bowl that is for the gods to drink of - this all the immortals, enjoying, lick respectively by the Gandharva's mouth.

The two Sūtras and Ppp. agree in reading gharmas for yajñas in a; the former have also $\bar{m}$ for $u$ in c. The comm. declares this verse to be used after the gharma offering; the "bowl" is the one called upayamana, the "Gandharva" is either the sun or the fire.
4. The offered ghee, the milk, which is in the ruddy [kine], that is your portion here, ye Açvins; come; ye sweet ones, maintainers of the council (vidatha), lords of the good, drink ye the heated gharma in the shining space of the sky.

In b , ÇÇS. has $s u$ for $s a$; at the end, AÇS. has somyam madhu (for rocane divah̆). There ought to be more than one accent on the series of vocatives in c , to guide us to their right combination, which is doubtful. The comm. takes madhvi as madhurvidy $\bar{a}-$ velitīaraùu.
5. Let the heated gharmá, its own invoker (hótar), attain to you; let your offerer (adluvaryit) move forward, rich in milk; of the milked sweet, O Açvins, of the offspring(?), eat ( $\tau \bar{\imath})$ ye, drink ye, of the milk of the ruddy [cow].

The two Sūtras read nalssati in a, and carati prayasvän at end of $\mathbf{b}$; the comm. also has pray, and explains it as prinanakāripayoyuktah; pray- is doubtless the more genuine reading. The obscure tanáyās in c (omitted in Ludwig's translation)* is made by the comm. an adjective qualifying usriyayās, and signifying payodadhyäjaarūpahavihpradänena yajñañ vistärayantyăh. Ppp. has in a sma hotā; the comm. takes suáhota as possessive, which suits the accent better. Verses 4 and 5 the comm. declares to have the value of $y \bar{a} \bar{j} \bar{a}$ verses in the ceremony. *LIn fact Ludwig does render tanáyās (accent!) by "this," and tánā̆ and tánäya correspondingly. Tanäya is the Ppp. reading here for tanáy $\bar{a} s$.」
6. Run up with milk, O cow-milker, quickly; pour in the milk of the ruddy [cow] in the gharmá; the desirable Savitar hath irradiated (vi-khyă) the firmament ; after the forerunning of the dawn he shines forth ( $w i-r \bar{a} j)$.

SPP's text has godhuk (voc.) in a, but nearly half his authorities have godhik, and so also nearly all ours (all those noted save Bp.), for which reason our text gives it ; godhuk is doubtless the true reading, and it is followed in the translation. ÇÇS. reads after it (perhaps by a misprint?) oşun; AÇS. (also probably by a misprint?) gives payasäa goṣam (omitting dhug o). ÇÇS. has dumūnäs for varenyas in c , and its d is anu dyāचūprthivī supranizte, while AÇS. and Ppp. have nearly the same: ${ }^{〔} n u$ dyäचäaprthiv/ supranitik. This seems most likely to be the true ending of the verse; in our text has been somehow substituted a half-verse which is RV. v. 81.2 c , d, and found also in several other texts: VS. xii. 3, TS. iv. I. Io4, MS. ii. 7.8 ; all of them accent $i n u$ as an independent word, as our text doubtless ought to do (p. anuoprayănam); one of SPP's authorities, and the comm., do so. The comm. does not recognize the adverb osam, but renders it by taptam Lgharmam, 'the heated gharma-vessel'J; he explains vi akhyat by prakaçayati. Two, if not three, of the pädas are tristubh.
7. I call upon that easy-milking milch-cow; a skilful-handed milker also shall milk her; may the impeller (savitár) impel us the best impulse; the hot drink is kindled upon - that may he kindly proclaim.

This and the following verse are also two successive verses in RV. (i. 164.26, 27; they are repeated below as ix. 10.4,5, where the whole RV. hymn is given). RV. has at the end the better reading vocam. The comm. declares the verse to be used in the calling up of the cow that furnishes the gharma drink, that she may be milked.
8. Lowing (hin-k $)$, mistress of good things, seeking her calf with her mind, hath she come in; let this inviolable one (aghnya) yield (duh) milk for the Açvins; let her increase unto great good-fortune.

RV. (as above) reads abhyagāt (p. abht: $\vec{a}: a g a t$ ) at end of b . The RV. padatext divides $h i \bar{n}$ okrnvat $\frac{t}{2}$ at the beginning, and SPP. gives the same reading; but our
pada－mss．（with the doubtful exception of D．）read here hiñkr－，without division；at ix．Io． 5 they agree with RV．The verse accompanies，says the comm．，the coming up of the cow for milking．

9．As enjoyable（jústa）household guest in our home（duroná），do thou come，knowing，unto this our sacrifice；smiting away，O Agni，all assaulters（abhiyizj），do thou bring in the enjoyments of them that play the foe．

This verse and the following one are found in RV．（v． $4.5 ; 28.3$ ），and also occur together in TB．ii．4．I and MS．iv．II．I．RV．MS．read at end of c vihátyä，p． viohatya；there is no other variant．The comm．paraphrases abhiyujas in c by abhi－ yoktrith parasenäh．LFor d，cf．iv． 22.7 d.$\rfloor$

10．O Agni，be bold unto great good－fortune；let thy brightnesses （dyumná）be highest ；put together a well－ordered house－headship；tram－ ple on the greatnesses of them that play the foe．

The verse is（as noted above）RV．v．28．3，and found also in TB．and MS．，and further in VS．xxxiii． 12 and $\bar{A}$ p̧̧S．iii．15．5－everywhere without variant．Our comm． explains çardha as $=$ ardrahrdayo bhazia．The Prät．iv． 64,83 prescribes jähpatyán as pada－reading in c，but all the pada－mss．read jākopatyam，divided，and SPP．accordingly gives that form in his pada－text．The RV．pada reads jăhpatyám and jáhpátih，but， strangely，jáhopatim（the two latter occurring only once each）．LWinternitz，Hochseits－ rituell，p．57，cites the verse．」

Ir．Mayest thou Lverily」 be well－portioned，feeding in excellent meadows；so also may we be well－portioned；eat thou grass，O inviolable one，at all times；drink clear water，moving hither．

The verse is RV．i． 164.40 （hence repeated below，as ix．10．20），found also in ApÇS．ix．5．4，and KÇS．xxv．r．ig；all these read $\dot{a} t h o$ for $a d h a ̈ a$ in b，and KÇS．has bhagavati in a（if it be not a misprint）．

The sixth anuvaka，with 14 （or 16）hymns and 42 verses，finishes here．The quoted Anukr．says of the verses dvir ekavinçatih sasthath，and，of the hymns，sasthas caturdaça．

## 74 （78）．Against apacits ：against jealousy ：to Agni．

［Athurvängiras．－caturracm，mantroktadevatyam uta jatavedasam．ànustubham．］
This hymn and the one following are not found in Pāipp．There is apparently no real connection between the three parts of the hymn．Used by Kauç．（32．8：accord－ ing to Keç．and the comm，vss．I and 2，which alone are applicable）in a healing cere－ mony，with the aid of various appliances，＂used as directed in the text．＂It is added： ＂with the fourth verse one puts down upon and pierces［them］＂（32．9），but the fourth verse of this hymn suggests no such use，and Kec．declares 76.2 to be intended．＊ Verse 3 appears（ 36.25 ），with hymn 45 etc．，in a rite against jealousy；and vs． 4 is made（1．34）an alternate to v． 3 when entering on a vow；in Vait．（1．13）it follows v． 3 in a like use．The comm．here $\left\lfloor\mathrm{p} .457^{1}\right.$ 」quotes apacitām 【vii． 74 」 as read at Kâuç． 31.16 ，and understands this hymn instead of vi， 83 ［apacitas $\rfloor$ to be there meant； but under vi． 83 he quotes apacitas，and understands accordingly！

* LIf we may trust Keçava (p. $333^{27-32}$ ), the verses are indeed four in number, and are vii. 74. I and 2 , vii. 76.1 , and then vii. 76.2 . With each of the first three the performer pricks the boil with a colored arrow; and with the fourth verse (caturthy $\bar{a}$ : namely vii. 76.2) he pricks it with a fourth arrow. - But why should Käuç. in 32.9 say caturthyä? are we to assume a gap in the text of Kāuç.? - Cf. Bloomfield's hypothesis, SBE. xlii. 558 , n. 2 , that vii. 74. 1-2 and 76. 1-2 together formed a single hymn for Keçava. They are so associated by the comm. at p. $457^{\text {I }}$, as Whitney observes in the preceding paragraph.」

Translated: Bloomfield, JAOS. xiii. p. ccxviii = PAOS. Oct. I887, and AJP. xi. 324 (vss. I and 2); Henry, 29, 95 ; Griffith, i. 363 ; Bloomfield, SBE. xlii. I8, 557.
I. Of the red apacit's black is the mother, so have we heard; by the root of the divine anchoret I pierce them all.

The comm. makes at great length several discordant attempts to explain who the divine anchoret (muini) is. His explanation of apacit, fuller than elsewhere given, may be
 prasrtā gandamātāh: yadvä’pacinvanti purusasya vйryam ity apacitah. LAt vi. 83.3, the apacit is "daughter of the black one." $\rfloor$
2. I pierce the first of them ; I pierce also the midmost; now the hinder one of them I cut into like a tuft (stitk $\bar{a})$.

The comm. says, at the end, yatho "rā $\bar{a} s t u k \bar{a}$ 'n $\bar{a} y \bar{a} s e n a$ chidyate tath $\bar{a}$.
It is strange that the two following verses, which concern different matters, are combined with the above and with one another. But the hymn is not divided by any one of the authorities.
3. With the spell (uácas) of Tvashtar have I confounded thy jealousy; also the fury that is thine, $O$ master ( $p a i t i$ ), that do we appease for thee.

Some of the mss. (including our W.) combine manyús te in c.
4. Do thou, $O$ lord of vows, adorned by the vow, shine here always, well-willing; thee being so kindled, $O$ Jātavedas, may we all, rich in progeny, wait upon ( $u$ pa-sad).

Nearly all the mss. (our Bp.E.p.m. are exceptions, with four of SPP's authorities) read twẳn in a, and so do the mss. of the Käuçika [save Ch. Bü. ] and Vãitãna Sūtras in the pratika; both printed texts give toam Lwith the comm. . His full exposition of
 veditar jätāir vidyanãna jñāy amãna vä jātaprajña jātadhana và. The definition of the verse as tristubh is lacking in the Anukr.

## 75 (79). Praise and prayer to the kine.

[Uparibabhrava.-avypcam. aghnyam. träistubham: 2.3-av.bhurik pathyäpañkti.]
Like the preceding hymn, not found in Päipp. Not used in Kauç. (if iv. 21,7 is intended in 19.14). But the comm. says here that the ritual application in the rite for prosperity of kine has already been stated, referring, probably, to his exposition under iv. 21. 7 , where he spoke of two verses, although the hymn had none after 7 ; possibly the two verses of this hymn are what he had in mind.

Translated: Ludwig, p. 469 ; Henry, 30, 96 ; Griffith, i. 364.

1. Rich in progeny, shining in good pasture, drinking clear waters at a good watering-place - let not the thief master you, nor the evil-plotter ; let Rudra's weapon avoid you.

Repeated here from iv. 21.7; for the parallel passages with their variants etc., see the note to that verse.
2. Track-knowing are ye, staying (ramati), united, all-named; come unto me, ye divine ones, with the gods ; to this stall, this seat ; sprinkle us over with ghee.

Ramati is called by the comm. a gonaman; to " united" he adds "with their calves, or with other kine." LThe Anukr. seems to scan $8+7: 10: 8+8.1$

76 ( $80,8 \mathrm{I}$ ). Against apacíts and jāyắnya: etc.<br>[r-4. Atharean.-caturrcam. apacidbhäisajyadevatyam. änustubham: л. viräj; 2. parosuih. 5, 6. Atharvan. - dvyrcam. jāyānyäindradā̀vatam. träistubham: 5. bhurig anustublh.]

Once more (and for the last time) we followed our first mss. and the $a n u v a \bar{a} k$-endings in reckoning as one hymn what other mss., the Anukr., the comm., etc., and hence SPP., regard as two. The verses (except 2) are found scattered in different parts of Päipp.: I in i.; 3-5 (as two verses) in xix. ; 6 in xx. This, and not either our division or SPP's, is in accordance with the sense of the verses: $1-2$ concern the apacits, $3-5$ the jayanzya; and 6 is wholly independent. The hymn (that is, doubtless, the first two verses Lcf. the comm., p. $45^{22} \mathrm{~J}$ ) is used [with vi. 83 (apacitas) or else vii. 74 (apacitam)-see introd. to hymn 74 」 by Käuç. (31.16) in a remedial ceremony against apacits; and Keç. adds vs. I also to Lthe citation apacitüm (which he takes to mean vii. 74. I and 2) made in Käuç. $\int 32.8$; for the use, according to Keç., of vs. 2, see under hymn 74. The third verse (the comm. says, vss. 3-5) appears also by itself in 32.11 , in a rite against rajacyaksma, with a lute-string amulet. Of vss. $5-6(=$ hymn 81) there is no appearance in Kauç.; but verse 6 is used by Vait. (16.14) at the noon pressure of Soma.

Translated: Ludwig, p. 500; Zimmer, p. 377 (vss. 3-5); Bloomfield, JAOS. xiii. p. ccxvil (vss. $1-2$ ), p. ccxv (vss. $3-5$ ) = PAOS. Oct. 1887 , or AJP. xi. 324, 320 , Henry, 30,97 ; Griffith, i. 364 ; Bloomfield, SBE. xlii. 17, 559.
I. More deciduous (pl.) than the deciduous one, more non-existent than the non-existent ones, more sapless than the séhu, more dissolving than salt.

Said, of course, of the apacits, which are distinctly mentioned in the next verse. The translation implies the emendation of the second susrásas to susrástarazs, suggested by Bloomfield, as helping both sense and meter; Henry alters instead to asissasas. The $\frac{b}{a}$ at the beginning seems merely to strengthen the ablative force of the first susrasas; or we might conjecture it to be an interjection of contempt or disgust. The comm. understands $\bar{a} s u s r a s a s$ as one word, the $\bar{a}$ having an intensive force; he paraphrases by pàzyādisravanaçilus, as if sru were the root of the word. He reads çehos in c, and explains it as vipprakirnāvayavo tyantañ nilhsaras tūlādirü̆pah padärthah, which seems a mere guess; Henry substitutes arasät. The prefixion of $\frac{1}{a}$ to séhos would rectify the meter. Ppp. gives no help in explaining the verse; it reads, for a, b, nāmann asami svayani srasann asatībhyo vasattará.

2．The apacits that are on the neck，likewise those that are along the sides，the apacits that are on the perineum（？vijaman），self－deciduous．

In translating the obscure qujatman，the comm．is followed；he says viçesena jāyate ＂patyam atre＇ti vijämā guhyapradeçall；Ludwig renders it＂knöchel．＂Upapaksyās he paraphrases with upapakse paksasamīpa upakakse bhaviâh．

3．He that crushes up the breast－bone（？kikasass），［that］descends to the sole（？）－the whole jäyanya have I cast out，also whatever one is set in the top．

That is，apparently，has become seated in the head（or the prominence at the base of the neck behind？）；Ppp．reads kaçcit kakudhi．The obscure tatīdyàm is here trans－ lated according to Bloomfield＇s suggestion in AJP．xi． 329 or JAOS．xv．p．xlvii．The comm．explains the word as follows：talid ity antikanama：antike bhavam tatidyam： ．．．asthisamüpagatam mānsam ：a worthless guess ；Ppp．reads talabhkyanm，＊which might mean＇palms＇or＇soles．＇For nir ástam in c was conjectured nitrastam in the AV． Index－not successfully，on account of the gender of jāyānya（m．）．Ludwig proposes nir àstham，and Bloomfield L1．c．」does the same；this seems acceptable（whatever the real origin of $\bar{u} s t h a m$ ），and the translation follows it．LFor the＂root asth，＂see note to xiii．r． 5 below．］The comm．，however，reads nir hās（här，from the root $h r:=n i r$ haratu）tam，which SPP．accepts，thinking that the comm．＂has doubtless preserved the genuine reading＂（！），and he even admits it into his text．The comm．further reads prascuāti in a，and cit for $c a$ in d．He calls the jāy $\frac{1}{a} n y a$ a rājayaksma，and also regards it as identical with the jayenya of TS．，and quotes the TS．passage（ii． $3.5^{2}$ ）that explains the origin of the latter ：yáj jāyábhyo＇${ }^{\circ}$ indat＇；he states it thus：sa ca jāyāsambandhena präpnoti，or nirantarajāȳ̄ambhogena jāyamänam；this might be understood as pointing to a venereal disease；R．conjectures gout．＊LIn fact，R＇s Collation gives taläbhyam：W． seems to take it as a slip for－blyanm．－Further，this is followed by upa－，not ava－．」

4．Having wings，the jaydaya flies；it enters into a man；this is the remedy of both，of the aksita and of the suksata．

Ppp．has in b $y \vec{a}$ viģati（i．e．$y a \vec{a} v$－）päu－，and lacks c，d．The meaning of the words aksita and suksata is very doubtful and much disputed．They seem most likely to be two kinds of jāyanya，as the intrusion of any other Lmalady 」 here would be very harsh． Yet it is also much to be questioned whether the two half－verses belong together．Their discordance of form is strange ：one would expect an antithesis of $a k s i t a$ and sutksita，or else of aksata and suksatc．In fact，the comm．reads sutksita，and explains the two as meaning respectively çarǐe cirakālā̀asthänarahitasya and cirakālam avasthitasya，or， alternatively，as ahinisakasya farīram açosayatah and çariragatasarvadhātün susthut nilgegesamin çosayatah．Ludwig＇s translation accords with the former of these two explana－ tions．Zimmer and Bloomfield，on the other hand，would emend to aksatasya，Bloom－ field quoting for aksata from both the Kauçika and its commentary and from the later Hindu medicine；his rendering，however，＇not caused by cutting＇and＇sharply cut，＇is unacceptable，since $k s a n$ does not mean distinctively＇cut，＇but more nearly＇bruise．＇ There is no variation of reading in the mss．as regards the two words；and it seems extremely unlikely that，if they once agreed，they should have become thus dissimilated．

5 （81．1）．We know，indeed， O jādanya，thine origin（jäna），whence， O jāyăuya，thou art born Ljáyasc $]$ ；how shouldst thou smite there，in whose house we perform oblation？

Ppp. has only c, d, as second half-verse to our $4 \mathrm{a}, \mathrm{b}$, and reads tvam hanyād yatra kuryän maham havih. LWe had our dat vi. 5.3 a. - The new decad begins here: cf. p. 389 .」

6 (8x. 2). Daringly drink the soma in the mug, O Indra, being a Vritra-slayer, $O$ hero, in the contest for good things; at the midday libation pour [it] down; a dépôt of wealth, assign wealth to us.

The verse is RV. vi. 47. $6 ; \mathrm{RV}$. has rayisthánas in d. Ppp. offers no variant.

## 77 (82). To the Maruts.


The second and third verses are found also in Päipp. xx. Used by Kãuç. (48.38), next after hymn 31 etc., with laying on of fuel from an upright dry tree, in a witcheraft rite. In Vait. (9.2) it appears in the cäturmāsya sacrifice, with noon offering to the Maruts.

Translated: Ludwig, p. 373 ; Henry, 3I, 99 ; Griffith, i. 366.
I. Ye much-heating (sämtapaná) ones, here [is] oblation ; enjoy that, ye Maruts; with favor to us, O foe-destroyers (? riçdadas).

This verse and the next following are two successive RV, verses (in inverted order, vii. 59.9, 8), and are also found together (in the AV. order) in MS. (iv. Io. 5), and, with our verse 3 added, in TS. (iv. 3. $13^{3-4}$ ). The other texts all have $y$ usmat $k a$ for asmata in c. The warming winds after the cold season are probably intended by the sämtapana Maruts.
2. Whatever very inimical mortal, $O$ Maruts, desires to smite us, O good ones, across [our] intents, let that man put on the fetters of hate; smite ye him with the hottest heat.

Tirde cittáni, in b , is an obscure and doubtful expression; Henry renders "without our suspecting it." The RV. text (with which MS. agrees throughout) omits martas in a, inserting abhi after marutas; in c, it has sá mucista for muñcatāno sa, and, in d, ఓanmanā for tapasā. TS. makes marutas and vasavas exchange places in a and b, reads in b satyâni (for cittáni) and jtghâñsāt, and has in c páçam pratut sa muçşta. Pp. has, for c, d, tasmin tãn păçăn prati muñata yū̀ ¢am. SPP. reads, in c, d, sás táp-, with half his authorities; we have noted no such reading in ours, and it appears to be unparalleled elsewhere. The verse ( $11+12: 10+11=44$ ) is irregular, but sums up as tristubh.
3. The Maruts, of the year, well-singing, wide-dwelling, troop-attended, humane (mannusa) - let them release from us the fetters of $\sin$, they the much-heating, jovial, reveling.

TS., in b, accents uruksayäs and reads mánusesu (which is better), in c it combines te'smat and reads ánhasas (for enasas); in dit has madirats (for matsarats). Ppp. gives, in c, $p \bar{a} ̧ \bar{a} n$ prati muñcantu sarvän. The comm, explains sam̈vatsarinăs by varsevarse pradurbhavisyantah. This "jagati" is half tristubh.
vii. $78-\quad$ BOOK VII. THE ATHARVA-VEDA-SAMHHITA.

78 (83). To Agni: in favor of some one.
[Atharvan.-aryrcam. ägneyam. r. farosmih; 2. tristubh.]
Found also in Pāipp. xx. Used in Käuç. (32.3) with 29 and other hymns of this book, in a remedial rite : see under 29. Also vs. 2 by itself ( 2.41 ), with x.6.35, as substitute for xii. I. 19-21, with laying on of fuel, in the parvan sacrifices; and in the ajyatantra (137.30), with other verses, with strewing (of barhis); its second pāda is further found as first part of a verse given in full in 3. I. In Väit. (4. II) it accompanies, with other verses, the untying of the sacrificer's wife in the parvan sacrifice.

Translated: Henry, 31, 99 ; Griffith, i. 366.
I. I loosen off thy strap, off thy harness, off thy halter; be thou just here, unfailing, O Agni.

TS. (i. $6.4^{3}$ ) and MS. (i.4. I) have a verse corresponding to the first part of this and the second half of the next following verse : the first half reads thus: vit te muñcanmi raçanà (MS. -uā̀n) ví raçnín vt yóktrā yín ni paricártanāni (MS. yóktrạni par-). LCF. MGS. i. II. 23, and p. I55.J Ppp. combines ajasre' $d$ hi in $c$. The comm. gives a double explanation, regarding the verse as addressed either to Agni or to one vexed with disease; and he adds at the end that the sacrificer's wife may also be regarded as addressed. The commentary to TS. views the sticks of paridhi as intended by the harness etc.
2. Thee, O Agni, maintaining dominions for this man, I harness $(y u j)$ with the incantation of the gods; shine thou unto us here excellent property; mayest thou proclaim this man as oblation-giver among the deities.

The second half-verse is given quite differently by TS. and MS. (as above) : thus, dhattâd asmásu (MS. asmábhyamin) drávinam yác ca (MS. drávine 'hd ) bhadrám prá no (MS. mã) brūtād bhägadhân (MS. atàn) devátūusu. Ppp. makes a and b change places. The pada-text analyzes in c drávina $:$ ihut, but probably the original value was -vinam, and this the translation assumes.

## 79 (84). To Amāvāsyā (night or godđess of new moon). <br> [Atharvan.-caturrcam. amāvāsyãdevatākam. träistubham: r.jagată.]

The first verse is found in Päipp. xx., the second and third in Pāipp. i. Used by Käuç. (5.6) in the parvan sacrifice on the day of new moon; also (59. 19) with hymns 17 etc. (see under 17), for various benefits. It has in Vāit. (r. 16) an office similar to that prescribed by Käuç. 5.6.

Translated: Henry, 32, 100; Griffith, i. 367.

1. What portion (bhägadhéya) the gods made for thee, O Amāvāsyā, dwelling together with might, therewith fill our offering, $O$ thou of all choice things; assign to us, $O$ fortunate one, wealth rich in heroes.

The verse occurs in TS. (iii. 5. II), with dadahus for dkrnvan in a, and Lrectifying the meter Js $\bar{a}$ for ténā in c. Ppp. combines deva a krnvan in a, and has samvadantas in $\mathbf{b}$, and sa imaii $y$-at beginning of c. San-vas plays upon the equivalent amã-vas, which gives name to the day and its goddess. The verse has no jagatz character. LWe had the second half-verse above at $20.4 \mathrm{c}, \mathrm{d}$.
2. I myself am Amāvāsyā; on me, in me dwell these well-doers; in me came together all, of both classes, the gods and the sādhyd's, with Indra as chief (jyestha).

The Petersburg Lexicon* suggests the plausible emendation of máan at to amat at beginning of b : if it is not rather $\grave{d} m \bar{a}$ vasant $i$ intended as a play on amiāuāsỳ $\bar{a}$. For the sädhyas, see note to vii. 5. r. The Anukr. overlooks the irregularity of a. *[vi.832.]
3. The night hath come, assembler of good things, causing sustenance, prosperity, [and] good to enter in; we would worship Amāvāsyă with oblation; yielding (did) sustenance with milk is she come to us.

TS. has (iii. 5. I') a verse quite accordant with this in general meaning, but too differ-




The comm., and some of the mss., end the hymn here, carrying over our vs. 4 to the following hymn; our division agrees with the sense, the Anukr., and other of the mss.; and SPP. accepts the same. [The decad ends here : cf. p. 389.]
4. O Amāvāsyā, no other than thou, encompassing, gave birth to all these forms; what desiring we make libation to thee, be that ours; may we be lords of wealth.

This is, with alteration of the first word only, a repetition in advance of 80.3 . For the parallels etc., see under that verse.

## 80 (85). To the night or goddess of full moon (păurnamãsi).

[Atharvan.-caturpcam. pāurtramāsam: 3.präjāatya, träistubham: 2.anustubh.]
The first and fourth verses are found also in Päipp. i. The hymn is used in the same manner as the preceding one (Kāuç. 5.5 ; Vāit. r. 16), but on full-moon day; it also appears (Kãuç. 59.19) with hymn 17 etc. For the separate use of vs. 3 , see under that verse.

Translated: Henry, 32, 1or, Griffith, i. 367. See also Zimmer, P. 365 (vss. 1-2).

1. Full behind, also full in front, up from the middle hath she of the full moon been victorious; in her, dwelling together with the gods, with greatness, may we revel together with food (is) on the back of the firmament.

The first half-verse is met with in TS. (iii. $5 . \mathrm{I}^{\mathrm{I}}$ ) and TB. (iii. I. $\mathrm{I}^{12}$ ), without variant; the second half-verse reads thus t tusyā̀m devía adhi samodasanta uttané nâka iha mādayantām. Ppp., in b, puts päuruamăsi before madhyatas Land ends b with uj jigāya $\rfloor.$
2. We sacrifice to the vigorous bull of the full moon; let him give us unexhausted unfailing wealth.

The first half-verse occurs in TB. (iii, $7.5^{13}$ ) and ApÇS. (ii. 20.5), both of which read rsabham and purnamāsam; their second half-verse reads thus: sa no dohatän suviryan rāyasposan sahasrizam. The comm. reads dadhātu in c.
vii． $80-$
3．O Prajāpati，no other than thou，encompassing，gave birth to all these forms；what desiring we make libation to thee，be that ours；may we be lords of wealth．

〔C．．vii．79．4．」 This verse is RV．x．121．10，and is repeated in various other collec－ tions ：VS．（x． 20 et al．），TS．（i．S． $14^{2}$ et al．），TB．（ii．8． $1^{2}$ et al．），MS．（ii． 6.12 ；iv．I4．I），
 and TS．TB．MB．agree with it throughout；VS．differs by giving，with our text，ruipatni； MS．is more independent，having in the second occurrence nahi twât tẩni（for ná tvád et $\bar{t} n i$ ）in a，and in both occurrences $y$ ásmāi kám（for $y a \dot{a} t \hbar \bar{a} m \bar{a} s t e$ ）in c．The verse is variously employed by the sütras：in Kauç．，in the parvan sacrifice（5．9），by addition to iv． 39 ；and by special mention，beside vs．I，with h． 17 etc．（59．19：see under 17）； while it is added by a schol．to the ceremony of acceptance（ 56.2 ，note）of a staff by the Vedic student；－in Väit．（I．3）as an introductory formula prescribed by Yuvan Käuçika Lcf．note to Käuç．1．6］；also（2．12），in the parvan sacrifice，with an offering of fat to Prajapati ；and it is to be had in mird（7．12）as accompanying an offering in the agnitutra．The comm．quotes it further from the Naksatra Kalpa（I8），as used in a mahäa̧ănti called märudgañ̈．

4．She of the full moon was the first worshipful one in the depths（？） of days，of nights．They who，O worshipful one，gratify（ardhaya－）thee with offerings，those well－doers are entered into thy firmament．

The translation implies in $d$ the reading $t e$ ，given in our edition on the authority of part of our mss．（Bp．P．M．T．K．＊）and as decidedly better suiting the requirements of the sense 【than $t e\rfloor$（a combination of $a m \frac{1}{\imath}$ té is hardly possible）；SPP．reads té，with the great majority of his authorities．Ppp．has zta çarvaresu for atiç－in b ，and，in d ，nāatain suketas paretāh．The comm．gives ardayanti in c．He explains atiçarvaräui to mean either rātrim atītya vartamānesu somädihaviṣsu or else trtüyasavanavyyäpisu havissu： thus akin in meaning with atirātra；and this is perhaps right．＊［I find no note of P．M．$\rfloor$

## 8I（86）．To the sun and moon．

［Atharvan．－sadrcam．sāvitrīsüryacandramasam．trāş̣tubham：3．anustub̄t；4，5．āstara $p a \bar{n} k t i(5 \cdot \operatorname{sam} r a \bar{j})$.
［Partly prose－4 and 5．J Wanting in Päipp．The verses of this hymn are by Bloom－ field regarded as intended by the name därçibhis，and so directed by Käuç．（24．18）to be used $\lfloor$ to accompany the worship of the darça（see vs． 3 and note）$\rfloor$ ；Keç．also says that some mutter the hymn at new moon on first sight of the moon，for the sake of prosperity： and this seems to be the true value of the hymn；but the conm．does not acknowledge it． The comm．regards vss．I and 2 as intended to be quoted at Käuç．75．6，in the nuptial ceremonies，with xiv．I．1，but the verse intended must be rather xiv． 1.23 ，as marked in the edition．The comm．further quotes a use of vss． $3-6$ from the Naksatra Kalpa（15）， in a planet－sacrifice，with an offering to Mercury（budha）．

Translated ：Henry，33，1oI ；Griffith，i．368．－Cf．Hillebrandt，Ved．Mythol．，i．302－3．
1．These two move on one after the other by magic（mäyá）；two play－ ing young ones（ciçu），they go about the sea；the one looks abroad upon all beings；thou，the other，disposing the seasons art born new．

Said of the sun and moon．This and the next following verse are RV．x．85．r8，ig， and are also found in MS．iv． 12.2 ；this one，further，in TB．ii． $7.12^{2}$（repeated in ii．8．93）：all read adhvarím（for＇ruavim）at end of b ；they have，for c ，vz̧̧ãay anyo
 puinall；and TB．combines rtutn an－．Repeated below as xiv．I． 23 and（a，b，c）xiii．2．II Lon the latter verse Henry has an elaborate comment，Les Hymnes Rohitas，p．38－40」． LAs for the thrice occurring haplography，vitcvänyo for vifvañyanyó，cf．iv．5．5，note．」 Too irregular $(1 \mathrm{I}+12: 9+12=44)$ to be passed simply as tristubh．LThe other texts． suggest the true rectification of the meter of c．」

2．Ever new art thou，being born；sign（ketzi）of the days，thou goest to the apex（agra）of the dawns；thou disposest their share to the gods as thou comest；thou stretchest out，O moon，a long life－time．

In RV．and MS．（as above），and TS．ii． $4.4^{\text {I }}$ ，the four verbs are in the third per－ son，and we have candramās nom．in d．Further，TS．reads agre at end of b ，and tirati in d．The application of $b$ to the moon is obscure．The absence of any allusion to the asterisms is not without significance．LOver＂stretchest＂W．interlines＂extend－ est．＂」 LVss．i－2 are repeated below as xiv．i．23－24．」

3．O stem of soma，lord of fighters！not－deficient verily art thou by name；make me，O first－sight（darģá），not－deficient，both by progeny and by riches．

The darça is the slender crescent of the new moon when first visible，and here com－ pared with one of the stems or sprouts from which the soma is pressed，and which swell up when wetted，as the crescent grows．The identification of the moon and soma underlies the comparison．The comm．first understands the planet Mercury（called， among other names，somaputra＇son of the moon＇）to be addressed，and explains the verse on that basis，and then gives a second full explanation on the supposition that the address is to the moon itself．

4．First sight art thou，worth seeing art thou；complete at point art thou，complete at end；complete at point，complete at end may I be，by kine，by horses，by progeny，by cattle，by houses，by riches．

LProse．」 Some mss．（including our O．）combine darcato＇st．The pada－division sámoantah is prescribed by Prāt．iv． 38.

5．He who hateth us，whom we hate－with his breath do thou fill thyself up；may we fill ourselves up with kine，with horses，with progeny， with cattle，with houses，with riches．

LProse．］The mss．read in c pyā̧cisimahi，which SPP．accordingly adopts in his text，although it is an obvious and palpable misreading for pyäsisimahi（which the
 pyayisimahi（as is－aorist from the secondary root－form pyāy）in $\bar{A} p C ̧ S$ ．（iii．4．6）．It is by an error that our printed text has pyāyis－［instead of pyāsis－：see Gram．§914 b］． These two prose＂verses＂are very ill described by the Anukr．

6．The stem which the gods fill up，which，unexhausted，they feed upon unexhausted－therewith let Indra，Varuna，Brihaspati，shepherds of existence，fill us up．

The verse is found also in TS. (ii. 4. 14 ${ }^{\text {r }}$ ), MS. (iv.9.27; 12.2), ÇÇS. (v.8.4): in a, all read $\bar{a} d i t y \bar{a} s$, thus rectifying the meter, and MS. has $y \bar{a} t h \bar{a}$ before it, and also at beginning of $b$, with a correlative eva at beginning of $c$; in $b$, all end with aksitayah pibantz, and MS.ÇÇS. have akşitim before it; in c, TS.ÇÇS. give no rájā for asmàn Indrah. The late idea of the subsistence of the gods upon the moon is to be seen in the verse. The Anukr. seems to balance deficient a with redundant $c$.

With this hymn ends the seventh anurāka, of 8 (or 9) hymns and 3 r verses; the quoted Anukr. says of the verses triņ̧ad ekā ca saptamah; and, of the hymns, sapta$m a \vec{v}$ Lis this to be joined with the colophon of the fifth anuvāka, p. 428 ? thus, pañcamasaptamāav」astãu.

## 82 (87). Praise and prayer to Agni.

[̧̧ãunaka (sampathämah).-sadrcam. àgneyam. trāiṣtubham: z. kakummatī brhatī; 3. jagati.]

Of this hymn, verses 2 and 6 are found in paipp. xx., and verse 3 in iii. It is used in Käuç. ( 59.15 ), with ii. 6 , in a rite for success; and also ( 59.19 ), with hymn 17 etc.: see under 17 ; further, vss. $2-6$, in the upanayana ceremony (57.21), accompany the laying of five pieces of fuel in renewing a lost fire*; and the comm. quotes it from the Naksatra Kalpa (17-19) in various mahāçānté ceremonies. Vāit. (29.19) employs it (or vs. 1 ?) in the agnicayana, after laying on fuel with vii. 15 ; further (5.16) vs. 2 , in the agnyadheya ceremony, while blowing the fire with one's breath; and yet again (2.7) vs. 6 , in the parvan sacrifice, while ladling out the sacrificial butter. * $L$ Keç, p. $359^{25}$; comm., p. 484 end. 」

Translated: Ludwig, p. 428 ; Henry, 34, 102 ; Griffith, i. 369.

1. Sing (arc) ye good praise unto the contest for kine; put ye in us excellent possessions; lead ye this sacrifice of ours unto the gods; let streams of ghee purify themselves sweetly.

The verse is found also as RV. iv. 58. 10 and VS. xvii. 98. Both read in a arsata (which is better), and at the end pavante. The comm. understands devatās in c. He regards the waters or the kine as addressed, and explains a in several different ways.
2. I seize in me Agni at first, together with dominion, splendor, strength; in me I put progeny, in me lifetime, - hail !-in me Agni.

The first and third padas are read in TS. v. $7.9^{\text {I }}$, and the first three in MS, i.6.1, with sundry variants: both put grhnami in a before dgre, and MS, rectifies the meter by inserting aham between the two; for b, MS. has saha prajaya varcasä dhdnena (TS. entirely different, rāyd́s pósāya etc.); in c, MS. puts Zşatran in place of praján, and, for áyus, MS. gives ráyas and TS. varcas (d is different in each text). Ppp. reads. at the end agnin. The meter $(8+11: 11+6=36)$ is imperfectly described by the Anukr.
3. Just here, $O$ Agni, do thou maintain wealth; let not the downputters, with previous intents, put thee down; by dominion, O Agni, be it of easy control for thee; let thine attendant increase, not laid low.

The verse occurs also in VS. (xxvii. 4), TS. (iv. 1. $7^{2}$ ), MS. (ii. 12.5); all have the better reading ksatrain at beginning of c ; and, for the difficult and probably erroneous pữvacittäs of b, VS.TS. read puirvacitas, and MS. purvacittāu (the editor noting
that K. and Kap. S. read with VS.). The word, in whatever form, probably refers to other worshipers who get the start of us and outdo our Agni by their own; the comm. says: asmattah pūrvain tvadwisayamanaskāh or twadvisayayāgakaranamanasah. All the $p a d a$-mss. read at the end anild-strtah, and this is required by Prat. ii. 86 ; but SPP. alters to ani-strtal - which, to be sure, better suits the sense. The RV. padatext also has (viii. 33.9) ánih-strtah; TS. (and by inference MS., as the editor reports nothing), anistrtah, unchanged. The verse in Ppp. stands in the middle of our hymn ii. 6 (between vss. 3 and 4); Land it is important to remember that its position in the Yajus texts, VS.TS.MS., is similar: see note to ii. 6. 3 」. Ppp. reads dabhan for $n i$ Kran in b, and Esatram Land süyamam」in c. This jagatī has one tristubh pāda.
4. Agni hath looked after the apex of the dawns, after the days, [he] first, Jātavedas, a sun, after the dawns, after the rays, after heaven-andearth he entered.

Anu 'after' seems here to have a distributive force: Agni is ever present to meet the first dawn etc. with his brightness; or it is the opposite of prati in vs. 5: anu ' from behind,' as prati' from in front.' The verse is found as VS. xi. 17 , and in TS. iv.i. $2^{2}$, TB. 1. $2.1^{23}$, and MS. i.8.9. All these have in c anu sû̀ryasya purutrat ca raçintin (an easier and better reading), and, at the end, VS.MS. give $\frac{1}{a}$ tatantha, and TS.TB. dt tatana. This verse and the next are repeated as xviii. r. 27, 28 .
5. Agni hath looked forth to meet the apex of the dawns, to meet the days, [he] first, Jätavedas, and to meet the rays of the sun in many places; to meet heaven-and-earth he stretched out.

A variation of the preceding verse, perhaps suggested by RV. iv. I3. I a, which is identical with its first päda; its second half agrees much more closely with the version of the other texts than does 4 c , d. The comm. is still more faithful to that version, by giving the (preferable) reading purutrā in c.
6. Ghee for thee, Agni, in the heavenly station; with ghee Manu kindleth thee today; let the goddesses thy kin (napti) bring thee ghee; ghee to thee let the kine milk, O Agni.

Ppp. reads duhrate in d. The comm. gives naptryas in c, and declares it to mean the waters ; it is more probably the daughters of the sky in general.
$83(88)$. For release from Varuna's fetters.
[Cunahcepa.- caturrcam. värunam. änustubham: 2. pathyāpan̄kti; 3,4, tristubh
$(4$, brhatăgarbhā).].

The first two verses are found in Päipp. xx. The hymn (the whole, says the comm.) is, according to Kāuç. (32.14), to be repeated in a remedial rite for dropsy, in a hut amid flowing waters; also (127.4) all the verses in a sacrifice to Varuna, after iv. 16.3, in case of the portent of obscuration of the seven rsis. Vait. (10. 22) has vs. 1* at the end of the paçubandha, when the victim's heart has been set upon a spit; and vs. 3 in the agnicayana (28,17), on loosening the cords by which the fire-dish has been carried. The comm. quotes the hymn from Naksatra Kalpa (14), with an offering to Varuna in a mahāçãnti for portents. * [According to Garbe, the whole hymn.]

Translated : Henry, 35, 104 ; Griffith, 1. 370 ; Bloomfield, 12, 562 .

I．In the waters，O king Varuna，is built for thee a golden house； thence let the king of firm courses release all bonds（däman）．

All the authorities have mithats at end of b ，and SPP．admits this in his text， although it is a palpable misreading for mitás［cf．Roth，ZDMG．xlviii．107」，which is given by Ppp．and by AÇS．in the corresponding verse（iii．6．24）；our text has by emen－ dation mitäs；the comm．makes for mithas the forced interpretation ananyasādhäranafa paresām anabhigamyo vid．Our text also makes the clearly called－for emendation of dhámãni to dâmãu $\lfloor$ Roth，l．c．，p．Io8」 in d（the translation is made accordingly）， and of dhămno－dhämnas in 2 a to dầ；yet not only all AV．authorities，but also Ppp．and AÇS．，are opposed to it in both verses and a whole series of texts in vs． 2 ； it is not without sufficient reason，then，that SPP．retains $d h \bar{a}$－，although we can only wonder at the wide－spread corruption of the text．The comm．explains dhämāni muñcatu by sthānā̃$n y ~ a s m a d z ̄ ̄ \bar{a} n i ~ t y a j a t u . ~ T h e ~ A C ̧ S . ~ v e r s i o n ~ o f ~ t h e ~ v e r s e ~ r e a d s: ~$ dचīpe rā̃̄̃o varunasya grho mito hivanyayalı：sa no dhrtavrato rājā dhämno－dhāmna iha muñcatut Ppp．has its b like AÇS．；in d it reads dhämā vi no suce．

2．From every bond，$O$ king，here，$O$ Varuna，release us；if＂$O$ waters， inviolable ones！＂if＂O Varuṇa！＂we have said，from that，O Varuna， release us．

The whole verse is found in many other texts：VS．vi． $22 \mathrm{~b}, \mathrm{c}$ ；TS．i． $3 . \mathrm{IIr}^{1}$ ；MS． i． 2.18 ；AÇS．iii． 6.24 ；ÇÇS．viii．12．11；LÇS．v．4．6：TB．ii． $6.6^{2}$ and VS．xx． 18 have pädas c－e；Land MGS．，ii．I．II，has the pratīka：cf．p．I51，under dhämno A．All， including also Ppp．，as noted above，begin with dhämno－dhämnah（so SPP．：the comm． explains by sarvusmād rogasthānät；our text emends to dâ－：［see note to vs．1 $]$ ）； VS．ÇÇS．LÇS．have（in a－b）rājañs tato；all，as also Ppp．，have no muñca in both b and e；VS．unaccountably gives $\bar{a} h u i s$ instead of áapas in C （but it has $\bar{a} p a s$ in xx．18）； TS．MS．TB．accent dghnyās and，with LÇS．，omit the iti after it；for yád ūcimád in d，VS．TS．TB．AÇS．ÇÇS．LÇS．read çãāmahe（printed şayä－，LÇS．），while MS．has
 sistent，and dghnyäs of TS．etc．seems to be preferable；but all the AV．pada－mss． （except a single one of SPP＇s）read varunah，though all the samihitä－mss．without exception combine virunéti．Our translation implies dghnyās（or aghnyās）；the comm．says he aghnyăh．Pädas $\mathrm{c} ; \mathrm{d}$ are repeated below as xix． $44.9 \mathrm{a}, \mathrm{b}$ ；they relate doubtless to adjurations made in support of what is false．LThe Anukr，seems to sanc－ tion our pronouncing the amredita as six syllables．」

3．Loosen up the uppermost fetter from us，O Varuna，［loosen］down the lowest，off the midmost；then may we， 0 Aditya，in thy sphere （vratá），be guiltless unto Aditi．

The verse is RV．i．24．15，and found also as VS．xii．12，and in TS．（i． 5.113 et al．）， MS．（i．2． 18 et al．），SV．i． 589 （Náigeya appendix i．4），and MB．（i．7．10）．All agree in reading dithä at beginning of c instead of our ddhä（the comm．has atha），and SV．and MB．further put vayám after vrate in $\mathrm{c}_{5}$ while SV．accents anägásas in d． LKnauer，Index to MGS．，p．148，cites many occurrences of the verse．」 LRepeated below as xviii．4．69．」

4．Release from us，O Varuna，all fetters，that are uppermost，lowest， that are Varuna＇s；remove from us evil－dreaming［and］difficulty；then may we go to the world of the well－done．

The last three pādas are identical with those of vi. 121. I, above. Our text ought to read in c, as there, nih sv. [Pronounce, as there, nis suvāsmat.] There is no brhatz element in the verse.

## 84 (89). To Agni: and to Indra.

[Bhrgu,-trcam. aindram: f. ägneyn. trāistubham: r.jagatī]

Only the first verse is found in Päipp., in iii. For the use by Kāuç. and Vāit. (not of vs. I), see under vss. 2,3 .

Translated: Henry, 35, 105 ; Griffith, i. 37 I .

1. O Agni, shine thou here unassailable, Jātavedas, immortal, wideruling (viraj), bearing dominion; releasing all diseases by humane, propitious [aids], do thou protect round about today our household.

The comm. supplies zutiblis in $\mathrm{c}, \mathrm{d}$, and the translation given follows his lead. The verse is found also as VS. xxvii. 7 , and in TS. iv. I. $7^{3}$ and MS. ii. 12.5; MS. makes c easy by reading mánusānām (it also has $v t$ for $v t \varsigma v \bar{v} s$ ), and VS.TS. by reading $m \frac{1}{a} n u s \bar{i} r$ bhiydh. MS.VS. give after this $̧$ civebhis; and VS.TS. have $\bar{a}_{c} \bar{a} \bar{s}$ for $a_{m}$ izvās in c. All read anistttas (Ppp. anistatas) for dmartyas in a, and vrdhe for gajam at the end (Ppp. gayāiz). Ppp. has, in c, d, manusyebhyah çivebhir. All the texts thus relieve in various ways the difficulties and awkwardnesses of the second half-verse.

We should expect here a separation of the hymn into two, as the remaining verses are addressed to Indra; but no ms. or other authority so divides.
2. O Indra, unto dominion, [unto] pleasant force, wast thou born, thou bull of men (carsani); thou didst push away the inimical people; thou didst make wide room for the gods.

This verse and the next are two verses, connected (but in inverted order), in RV. (x. 180.3,2), found also in TS.i.6.124. Both these read in camitrayantam, their only variant in this verse. In a carsaninatm is most naturally made dependent on vrrsabha, although, as such, it ought to be without accent; Henry takes it as governed by the nouns in a. The verse (doubtless with vs. 3) is used by Käuç. (17.31) in the consecration of a king [Weber, Rājasīya, p. 142 〕, and (140.17) in the indramahotsaua, with libation to Indra, and service of Brahmans. LRV.TS. accent carsaninám and all of W's and SPP's mss. seem to do so. Perhaps, in spite of W's version, we have no right to correct our text by deleting the accent, but the accent can hardly be aught else than an old blunder. 1
3. Like a fearful wild beast, wandering, mountain-staying, from distant distance may he come hither, sharpening, 0 Indra, [thy] missile (?srká), [thy] keen rim, smite away the foes, push away the scorners.

The first half-verse was read above as 26.2 b, c. The verse is RV, x. I80, 2, TS. i. 6.124 (as noted under the preceding verse), and also SV. ii. 1223 , MS. iv. 12.3, VS. xviii. 7 I ; their only variant is at jagamy $\bar{a} t$ in b , for which TS. has jagāmā, and all the rest jaganthä. The comm. takes srka as an adj., = saranaçila. [Cf. Knaner's Index to MGS., p. 153.1 LFor use by Käuç., see under vs. 2.」 Vãit. (29.5) uses the verse in the agnicayana, in the covering of the first layers.

## 85 (90). Invocation of Tārkshya.

[Atharvan (svastyayanak̉āmah).-tārksyadevatyam. trāiṣtubham.]
Not found in Pāipp. Used in Kāuç. (59.14), with 86 and 117 , in a rite for general welfare, and by the schol. (note to 137.4 ) in making a sacrificial hearth for the $\bar{a} y$ atantra; it is also reckoned (note to 25.36 ) to the svastyayana gaya.

Translated : Henry, 36, 105 ; Griffith, i. 372.-See also Foy, KZ. xxxiv. 268.
I. We would fain call hither for [our] welfare Tārkshya, this vigorous, god-quickened, powerful overcomer of chariots, $\lfloor$ Tarkshya, 」 having uninjured tires, fight-conquering, swift.

The verse is RV.x.r78.r and SV.i. 332. For our sáhovänam, in b, RV. reads sahávānam and SV. sahowánam; both have prtanáajam (undivided in RV.pada-text) in c instead of $-\bar{a} j i m$ (p. $-\bar{a} j i m$ ); and, in d, the RV. pada-text understands iháa as simply ihá, ours as $i \hbar \dot{a}: \vec{a}$. The comm, also reads prtanajam, but explains it as containing either the root $a j$ or $j i$.

## 86 (9x). Invocation of Indra. <br> [Atharvan (svastyayanakdnah).-äindram. trätstubham.]

Wanting in Päipp. Follows in its applications closely those of 85 (Kāuç. 59. 14, and notes to 137.4 and 25.36 ); but appears further (140.6) in the indramahotsava, with hymn 9 r and v.3. II, accompanying an offering of butter.

Translated: Henry, 36,106 ; Griffith, i. 372 .
r. The savior Indra, the helper Indra, the hero Indra, of easy call at every call - I call now on the mighty (çakrá), much-called Indra; let the bounteous (maghavan) Indra make well-being for us.

The verse is RV. vi. 47.11 , also SV.i. 333 , VS. xx. 50 , TS. i. 6.125, MS. iv. 9.27 et al. In a, TS, accents avitäram; in c, RV.VS. begin hvayämi (for huvé ní); for d, they all read svasti no (but SV, idàn havir) maghávä dhātv (SV. vetv) tndrah. LCf. also MGS. i. II. 16, and p. 150.]

## 87 (92). Homage to Rudra. <br> [Atharvan.-räudram. jdgatam.]

Found also in Päipp.xx. Found in Kãuç. (59.29) in a rite for welfare, with worship of the Rudras; and reckoned (note to 50.13) to the raudra gana. Used repeatedly by Vait.: in the parvan sacrifice (4.10), when the cleap and again, in the cäturmäsya sacrifice (9.18), with a cake to Tryambaka; also (24.17) at the end of the agnistoma, when the priests quit the place of sacrifice.

Translated: Muir, iv². 333 ; Henry, 36, 106; Griffith, i. 372.

1. The Rudra that is in the fire (agni), that is within the waters, that entered the herbs, the plants, that shaped $(k l p)$ all these beings - to that Rudra, to Agni, be homage.

TS., at v. $5.9^{3}$, has a nearly corresponding address, but making no pretense to a metrical character : it reads yó nudró agnäáu (so far, Ppp. agrees) yó apsí yá ósadhūsu
yó rudró vtçvà bhîvanā＂vizéça tásmāà rudráaya náno astu；thus omitting the per－ plexing agnaye at the end，for which Ppp ．also has the better reading adya．The comm．explains cāklpe by（srastumin）samartho bhavati．Pāda bis tristubh；Lbut a is not to be made good by pronouncing rudró as a trisyllable $\rfloor$ ．

## 88 （93）．Against poison．

> [Garutman.-taksakadevatyam. 3-av. brhati.]

LProse．」 Found in Päipp．xx．，but so defaced as not to be comparable in detail． Used by Käuç．（29．6）in a healing rite against snake－poison，rubbing the bite with grass and flinging this out in the direction of the snake．

Translated：Ludwig，p． 5 II ；Henry，36，106；Griffith，i． 373.
I．Go away！enemy（ári）art thou；enemy verily art thou；in poison hast thou mixed poison ；poison verily hast thou mixed；go away straight to the snake；smite that！

It can be seen in Ppp．that the combination arir $v \bar{a}{ }^{2} s i$ is made．Addressed to the poison（comm．），or to the wisp of grass that wipes it off（Henry）－or otherwise．The ＂verse＂（ $12: 14: 10=36$ ）is brhati only in number of syllables．［The comm．reads abhyupehi．He takes the＂that＂to mean the snake．With regard to the auto－toxic action of snake－venoms，see note to v．13．4．」

## 89 （94）．To Agni and the waters．

$$
\text { [Sindhudvйpa.- caturpcam. agoneyam. anusstubhan: } 4,3-p . \text { nicrtparosnih.] }
$$

［Partly prose－＂verse＂ 4.$\rfloor$ The first three verses are found also in Päipp．i．Various use is made of the hymn and of its several verses in the sūtras．In Käuç．it is addressed to the holy water（42．13）on occasion of the Vedic student＇s return home，and（42．14） vss．1，2， 4 accompany his laying of fuel on the fire after sunset；with vs． 3 （57．24）his hands are washed in the upanayana ceremony，and with vs． 4 （57．27）he partakes of hot food；two phrases occurring in the latter（edho＇si，tejo ${ }^{\circ}$ si）appear（ $6.12,13$ ）in the parvan sacrifice，but are hardly to be regarded as quotations from it（the comm．，how－ ever，considers them such）；and the schol．（note to 46.17 ）and comm．reckon the hymn as intended by the snän$\tilde{z} \bar{y} \bar{s}$ ，or verses to be recited at the bath taken after the death of one＇s teacher．In Vait．（3．18），vss．I－3 accompany in the parvan sacrifice the priests＇ cleansing；ws．I（or more？）in the agnistoma（24．6）is repeated on approach to the $\bar{a} h a v a n \bar{y}$ a fire；with vs． 3 ，the sacrificer＇s wife is decked in the cäturmāsya sacrifice （8．20）；with vs． 4 ，fuel is laid on the fire in the parvan sacrifice（4．r）．

Translated：Henry，36，106；Griffith，i． 373.
1．The heavenly waters have I honored（cäy）；with sap have we been mingled；with milk，O Agni，have I come ；me here unite with splendor．

The verse is，with differences，RV．i． 23.23 ，and is found also in VS．（xx．22）， TS．（i．4．453），MS．（i．3．39），JB．（ii．68），LÇS．（ii．12．I3）．RV．has，for a，âpo adyá ＇$n v$ acārisam；the others nearly the same Lsee also note to vs．4，below」，only all give the more regular grammatical form apacs，and TS．omits adya，while JB．reads acärsam； in b，RV．has at end agasmahi，LÇS．aganmahi，VS．TS．MS．asrksmahi；in c，TS． combines payasvän ag，and RV．reads gahi for agamam，VS．adds a fifth pāda．The
verse is repeated as x. 5.46, and its second half is the last part of ix. I. 14. Ppp. agrees in a with RV., and has agannahi in b. The comm, glosses acāyişam with puijayanni.
2. Unite me, O Agni, with splendor, with progeny, with life-time; may the gods know me as such ; may Indra know, together with the seers (ís $i$ ).

The verse is repeated below as ix. I. I5 and x.5.47. It is RV. i. 23.24; RV. reads, in c, asya unaccented, as the comm. also defines our word to be; and one or two of our mss. (Bp.K.R.s.m.) so give it. The comm. explains me asya by enam mān (supplying pütann), or, alternatively, etādrçasya me (supplying abhimataphalani sādhayitum). Ppp. reads, for b, prajaya ca bahumi krdhi, and combines in d sahars-. LPerhaps the Anukr. scans c, d as $7+9$ ل」
3. O waters, do ye carry forth both this reproach and what is foul (mada), and what untruth I have uttered in hate, and what I have sworn fearlessly (?).

The majority of our mss. (all but R.T.) accent ápacs in a, and SPP. reports that three of his mss. also do the same: both texts emend to äpas. Ppp. omits abhi in c, and combines in d cepe 'bhiz. The verse is found, with pervading differences of reading, as RV. i. 23.22 , and also, less discordant, in VS. vi. 17, ApÇS. vii. 21. 6, LÇS. ii. 2. 11. VS. differs from our text only by accenting abhirinnam; Ap. has vā for $c a$ in c and d ; LÇS. agrees throughout. The RV. text is this: iddum äpah prid vahata yát hinn ca duritum máyi: yád vā 'hám abhidudróha yad vā cepa utā' nrtam. The sense of our abhitrunam at the end is extremely questionable; very possibly it may contain abhi and have nothing to do with the root bhiz; it occurs only in this verse. The comm. explains it as $a b h i$ and runa for rna ' debt.'
4. Fire-wood (édhas) art thou, may I be prosperous (edh); fuel (samidh) art thou, may I altogether prosper (sam-edh); brightness art thou, put thou brightness in me.
[Prose.」 This address to the pieces of kindling-wood or fuel piled on the sacred fire, punning on the similarity of the roots idh ' burn' and edh 'prosper,' is found also in VS. xxxviii. 25, K. ix. 7, xxxviii. 5, AÇS. iii. 6. 26, LÇS. ii. 12. 12, ÇGS. ii. 10. VS. and ÇGS. have all three parts, only omitting sim edhisizya in the second*; LÇS. has only the frist two addresses, and reads in each edhişimahi; AÇS. reads as LÇS., but has also our third address prefixed as its first, with the variant me dehi. The Anukr. scans $8+9: 10=27$. LMGS. has the first two addresses at i. 1. 16 (cf. p. 149, 156); then follows $\alpha p o$ adyānv acarisam; and tejo 'si is at ii. 2. II (cf. p. 150 ).] * LAnd reading $e d h i s i m a d h i$ in the first.]

> 90 (95). To destroy some one's virile power.
> [Añgivas.-trcam. mantroktadevatyam. 1.gäyatri, 2. virät purastädophatū; 3. 3 -av. b-p. bhuriz jagati.]

Found also in Pāipp. xx. Used by Kãuç. $(36,35)$ in a women's rite, being directed against the lover of one's wife.

Translated: Henry, 37, 107; Griffith, 1. 374 and 475 .

1. Hew on, after ancient fashion, as it were the knot of a creeper; harm the force of the barbarian (däsá).

This verse and the first half of the next are the first five padas (a refrain being added as sixth) of RV. viii. 40.6 , with no variant in this verse. The two parts of the hymn, as divided after 2 b , do not appear to belong together. The tradition makes the hymn directed against one's wife's paramour ; and the comm. regards this first verse as an appeal to Agni. Ppp. reads at end jambhaya.
2. We, by Indra's aid, will share among us this collected good of his; I relax the vigor (? ̧̧ibhram) of thy member (?) by Varuna's vow (vratá).

In the first half-verse (see above), RV. reads bhajemahi. The translation of c is tentative only ; cibhram (our W. çibhramı) is possibly a corruption of çibham; for bhrajás (understood here as gen. of bhr $\langle j$ ) compare iv. 4. r. The comm. reads çubhram, and (doubtless merely on account of its apparent connection with root $b h r a \bar{a}$ ) explains bhrajas by dīptam (supplying retas). Ppp. reads (corruptly) mläpayädi bhrati çukra. The intrusion of vayám or of vasu in a turns the anteṣtubh into a bad brhatz; but RV. has both.
3. That the member may go off, and may be impotent (?ánävayas) toward women, of the depending, inciting(?), peg-like, in-thrusting one, what is stretched, that do thou unstretch ; what is stretched up, that do thou stretch down.

The epithets in this verse are very obscure, and are rendered for the most part only at a venture. The comm. explains anārayas as either 'not arriving' (from root $v \bar{\imath}=$ $g a m$ ) or 'not enjoying' (from $\bar{a}-v \bar{t}=a d$, i.e. bhaks 'enjoy'); knadívant (our text reads incorrectly klad , with only one ms., Bp.2, and the Petersburg Lexicon conjectures "perhaps 'wet," from a reminiscence of $k l i d)$ he regards as from root $k r a d$, with substitu-
 avastha is to him simply = (strisamīe) avatisthamana, or (as for avah-stha) striya adhahpradeçe sambhogāya tisthatah. LIn a, b, Ppp. is quite defaced.]

Here ends the eighth anuväza, of 9 hymns and 24 verses. The quoted Anukr. says astamäu nava, and caturviniça.

LIN See p. 1045.」

9I (96). To Indra: for aid.<br>[Atharvan,- candramasam (l). träistubham.]

This and the two following hymns are wanting in Paipp. This one (the comm. says, with 92 and 93 also) is uşed by Kāuç. (59.7), with vi. 5 and 6 , by one desiring a village; also ( 40.6 ), with v. 3 . II and vii. 86 , to accompany an offering of butter in the indramahotsava; and it is reckoned to the abhaya gana (note to 16.8), and to the svastyayana gana (note to 25.36 ).

Translated: Henry, 37, 108; Griffith, 1.374.
I. Let Indra be well-saving, well-aiding with aids, very gracious, allpossessing; let him put down ( $b \vec{a} d / h)$ hatred, let him make for us fearlessness; may we be lords of wealth in heroes.

This hymn and the following are two successive verses in RV. (x,131.6,7, or vi. $47.12,13$ ), and are also found together in VS. (xx. 5T, 52 ), TS. (1.7.134.5), and MS. (iv. 12.5). All these agree in leaving out the nas which disturbs the meter of c. Our pada-text agrees with that of RV. in both verses in falsely dividing svíovan, and the comm. explains the word correspondingly with dhanavān fitātma $\bar{a} \bar{a}$.

92 (97). To Indra: for aid.

[Atharvan (etc. as hymn 9 r).]
Wanting in Päpp. Reckoned to the svastyayana gana (note to Käuç. 25.36), and by the comm. joined with 91: see under 9I.

Translated: Henry, 38, 108 ; Griffth, i. 374.

1. Let this Indra, well-saving, well-aiding, keep far away apart from us any hatred; may we be in the favor of him the worshipful, also in his excellent well-willing.

The other texts (see under the preceding hymn) invert the order of the two halfverses, and all but MS. read asmé at end of (our) a. The samhită-reading sanutár is prescribed by Prāt. ii. 48. The comm, explains the word as $=$ tirohitān or grädhän.

> 93 (98). For Indra's aid.
> [Bhrgzañgiras.- aindram. gāyatram.]

Wanting in Pāipp. Not employed by Käuç., except as by the comm. declared to be joined with 95 and 92 in 59.7 (see under 9r).

Translated: Henry, 38, 108; Griffith, i. 374.

1. With Indra, with fury may we overcome them that play the foe, smiting Vritras irresistibly.

The verse is found also in TS. iii. 5. $3^{2}$ and MS. i. 3. 12. TS. reads sayitias for manyinäa, and sāsahyâma for abhí syāma; MS., yujâ for vayám, áva bāalhe for abhí syäna, and ghnatá for ghnántas. Most of the samizhitä-mss. give syàma (our W.O., and two fifths of SPP's authorities, $s y$-), and both printed texts read it; but the Pratt. (ii. 107) expressly requires syama, and that accordingly should be the accepted text. [In c, rather, smiting adversaries'?

## 94 (99). For Indra's help to unanimity.

[Atharoan.-säumyam. änustubham.]
Found also in Päipp. xix. Not used by Kâuç. In Vait. (13. 12) it accompanies, in the agnistona, the conducting of king Soma to his throne; and again, later (23.7), the bringing of the dhruzagraha of soma into the cup.

Translated: Henry, 38,109 ; Griffith, 1. 375.-Cf. Oldenberg, Rigueda i. p. 249.

1. Fixed (dhruvá), with a fixed oblation, do we lead down Soma, that Indra may make the clans (víg) like-minded, wholly ours.

The verse is RV, x. 173.6 and VS. vii. 25 c , and the first half is found in MS. i. 3.15 ; also in TS. iii. $2.8^{6}$, followed at the interval of two padas by the second half. RV. has, for ava...nayāmasi, abht. . . mrçānasi (Ppp. abhi soma bhrçãmahi); for yáthā nas in c it reads ditho te (Ppp. atrā te) ; and in d batihftas (also Ppp.) for sammanasas. TS, has, for c, d, yathā na tndra ta vţ̧ah kévalūh sárväh sánanasah kdrat. MS. reads vah (1) for va in b; VS. is quite different: dh. dh. mánasa väcâ soman áva nayàmi. dithà na indra ià viço'sapatnâh sánzanasas karat. *LAnd hence karat for Farat in d. - The vs. is also noted as occurring at K, xxxv.7.]

95 （100）．A spell against some one．<br>［Kapiñjala．－trcam．mantroktagrdhradevatyam．ānustubham：2，3．bhurij．］

Not found in Päipp．Used by Kāuç．（48．40）in a witchcraft rite against enemies， with tying up a striped frog with two blue and red strings under the forelegs，putting it in hot water，and poking and squeezing it at each offering（pratyătuti）．

Translated：Ludwig，p．517；Henry，38，Io9；Griffith，i．375．
1．Up have flown his two dark－brown（̧yāvá）quiverers（？vithurá）， as two vultures to the sky－up－heater－and－forth－heater，up－heaters of his heart．
 zant $\bar{a} u$ ），and understands by them（through the hymm）either the two lips or the breath and expitation of the enemy who is represented by the frog（mandūzātmana $b$ bāari－ tasya）－which is very unsatisfactory．To the vultures he applies the epithet tārksyauu． Roth suggests，as intended in the second half－verse，the heat and passion of love，which are to be expelled from some woman＇s heart．

2．I have made them（dual）rise up，like（two）weary－sitting kine，like （two）growling dogs，like（two）lurking（？ud－av）wolves．

The comm．explains udavantāu by goyñthamadhye vatsān udgrhya gacchantāu； Henry renders＂that watch one another．＂［He would reject iid in a．］

3．The（two）on－thrusters，down－thrusters，also together－thrusters ：I shut up his urinator who bore［away］from here－［whether］woman［or］man．

Strín in d would be a welcome emendation ：＂of the man who bore away the woman from here＂；but the analogy of i．8．I c favors the text as given by the mss．The
 the latter as＝prahrtavän asmãn bādhitavän；medhra（min＋tra）he paraphrases with marmasthanopalaksanam．His ignorance of the sense of the hymn is as great as that of Kāuç．－or as ours．SPP．retains the $h$ of itáh before stri $\frac{1}{2}$ in d，against his usual practice elsewhere，and with only a small minority of his mss．

## 96 （IoI）．For quiet kidneys（？）．

［Kapiñjala．－prakrtam L？］＊；vayasam．annustubham．］
Found in Pāipp．xx．Occurs in Käuç．（48．41）just after the preceding hymn，but in a different rite against an approaching enemy，who is made to drink a preparation． ＊［Berlin ms，prag uktam．$\rfloor$

Translated：Henry，39， 111 ；Griffith，i． 376.
I．The kine have sat in their seat；the bird has flown to its nest；the mountains have stood in their site；I have made the（two）kidneys stand in their station．

Instead of the unsatisfactory and questionable $⿻ 丷 木 斤 r k \bar{k} \tilde{u} \hat{u}$ ，the comm．reads $u r k \bar{u} u$ ，and understands it to mean＂the he－wolf and the she－wolf＂；they are to be made to stay in an enemy＇s house．He also reads in c $\bar{a}$ sthäne，regarding $\bar{a}$ as prefix to asthuh． SPP．combines again（cf． 95.3 d）in his text，with the minority of his authorities，
vii． 96 BOOK VII．THE ATHARVA－VEDA－SAMHITĀ．
asthulh sth－．Atisthipan at the end in our text is a misprint for－pam．Ppp．appears to read avivamam instead．The second half－verse is nearly identical with vi．77． $1 \mathrm{c}, \mathrm{d}$ ． LBp．has wrkuãu；O．，vrkzatu；E．and SPP＇s D．，vrkàv：this last is，to be sure，not vŗkãu＇wolves．＇But has not the phraseology of vs． 2 of the preceding hymn（atisthi－


## 97 （IO2）．Accompanying an offering．

［Atharvan（yajñasampñrraakàmah＊）．－astarcan．mantroktãindrăgnam．träș！ubham： 5．3－p．ärcī bhurig gäyatrī；6．3－p．prājāpatyä brhatī；7．3－7．sämnī bhurig jagrati＂8，uparisttad byhatī］

【Partly prose，5－8．」 Found also in Päipp．xx．Accompanies in Kāuç．（6．3），in the parvan sacrifice，the offering of the so－called sanisthitahomas；vs． 8 is then（6．4）speci－ fied，with the direction ity uttamain caturgrhitena．Verse 2 is further found in the upa－ nayana ceremony（ 55.20 ），with vi．53．3，accompanying the release of a cow（the comm． says，with different reading and division，accompanying a contemplation of the water－pot）． In Vait．（4．I3），vss．3－8 go with final offerings in the parvan sacrifice．LThe decad division cuts the hymn between vss． 2 and $3:$ cf．p．389．」＊LThe text reads anena yajñasampürnekãmo yajñe patim iṣtvā＂prärthayat！$\rfloor$

Translated，Ludwig，p． 429 ；Henry，39，III；Griffith，i． 376.
1．Since today，as this sacrifice goes forward，we chose thee here， 0 knowing hótar，mayest thou go fixedly，and，$O$ mightiest one，do thou， foreknowing，go unto the fixed sacrifice，the soma．

The translation follows our text，but this is，as the parallel texts plainly show，much corrupted in c．The verse is RV．iii．29．I6，found also in VS．（viii．20），TS．（i．4．44 ${ }^{2}$ ）， MS．（1．3． $3^{8}$ ）．In a，VS．begins vayáin ht tvā；in b，RV．reads cikitvo＇vrn，while the other texts have dgne hótāram durn－．In c，RV reads ayäs and után＇gamisthās； VS．has the same，and also rahak both times for dhruvam；TS．MS．have $\dot{r} d h a k$ ，but ayät between，and MS．mista，while TS．has－misthās．In d，RV．begins prajänan vidván $u$ ip，VS．TS．begin prajānan yaj，and have vidván（for somam）at the end； and MS．reads，for d，vidván prajãnánn ûpa yāhi yajñán．The comm．apparently has ayas in c，but he explains it as $=a y \bar{a} k s t s=y a j a$（quoting the TS．version of the päda），as if it were ayās；certainly，when it is reduced to ayas，all recognition of its connection with yaj must be lost．The comm．also reads utä gamisthās，with the other texts．Ppp，has ayas in c，but otherwise agrees with RV．

2．Lead us together，$O$ Indra，with mind，with kine，together with patrons，thou of the bay horses，together with well－being，together with what of the prayers（brahman）is pleasing（ - litá）to the gods， together with the favor of the worshipful gods．

The verse is RV．v． 42.4 ，and also occurs in VS．（viii．15），TS．（i．4．44），TB．（ii．8．26）， and MS．（i．3．38）．All save MS．read $n o$ after indra in a（also the comm．，and one of SPP＇s mss．），and all（also Ppp．）nesi for nesa；in b，RVMS．（also the comm．）have harivas，the others maghavan instead，and RV．at end swasti；in c，all（with Ppp．） bramanā，and all save RV．devdartam（so Ppp．also）after it；in d，RV．TS．TB．（also Ppp．）have the more proper sumatyá（ $-t \bar{t} \hat{u}$ involves an anacoluthon which is dis－ regarded in the translation）．$S P P$ ．follows the comm and a single one of his mss．in reading（with the other texts）brahmana in c．
3. The eager gods, $O$ god, that thou didst bring - them, $O$ Agni, send forward in [thine] own station (sadhástha); having eaten, having drunk sweet things, assign to this man good things, ye good ones (vásu).

This and the following verse are given together in VS. (viii. IS, I9), TS. (i. 4.442-3), MS. (i. 3.38), but in different order and combination: namely, in VS., our 4 before 3 ,* and in the others our $4 \mathrm{a}, \mathrm{b}$ and $3 \mathrm{c}, \mathrm{d}$ as one verse, and our $3 \mathrm{a}, \mathrm{b}$ and $4 \mathrm{c}, \mathrm{d}$ as a following one. In our 3 a , VS. begins with $y \frac{1}{a} \dot{a} \hat{a}$ ar $z$, and TS. ends with dev $\frac{1}{a} n(t)$; in c , all end with -saç ca viģve, and after it VS. has asme, and TS.MS. ©sme. Ppp. reads, in b, preraya punar agne sve sadhasthe. The fourth päda is deficient. *LMore precisely, our 4 a-c with 3 d before our 3 a-c with 4 d.」
4. We have made for you easily accessible seats, O gods, ye that have come enjoying me at the libation; carrying, bearing [your] own good things, ascend ye to heaven after the good hot drink (?).

TS. (as above) reads at the beginning svagáa, and later in a sádanam, MS. sádanā Krnomi; in b, VS.MS. have gmédam savanam jus-, TS. sawane 'dan j-; Ppp. also has krnomi, followed by the unintelligible yă caste 'dam savane jusānā̄? ; the AV. text (p. sávane: $m \bar{a}$ ) is apparently a corruption of savane 'máa, which the comm. reads. In c, VS. inverts the order of the two participles, and all read havínsi for svá vásuni; in d, VS.MS. have dsum for vasum, and VS. svar for divan, and all tisthata for rohata. Ppp. gives, for c, d, v. bh. dudhās twan gharmam tam utisthatä "nu. All the AV. pada-mss. (except a single one of SPP's) read vdhamänā:bhdramãan, without final visarga, and all the samhitä-mss. (except our P.p.m.) have - $n \vec{a}$ sváa, both printed texts make the necessary emendation in samhită to $-2 \bar{a} h$ svà (which the comm. also reads), and SPP. adds the visarga to both p'ples in his pada-text. The pada reading in a is sadanä rakarma (our Bp. rāah s. m.), and the irregular hiatus must be regarded as falling under Pratt. iii. 34, although the passage is not quoted by the commentary to that rule; SPP, takes no notice of the anomaly. The comm explains gharman in d by adityam. The Anukr. passes without notice the redundancy of c, due to the apparently intruded svä.
5. O sacrifice, go to the sacrifice; go to the lord of sacrifice; go to [thine] own source (yoni) : hail!
[Prose.] The same formula is found, without variant, as VS. viii. 22 a, and in TS. i. $4.44^{3}$, and MS. 1. 3.38 . The samhita-mss. add a stroke of punctuation before svám which is wanting in the other texts, and which our edition also omits; SPP. retains it. The comm. explains Vishñu as intended by yajnam. $\quad$ [Also vi. 6. $2^{2}$.
6. This [is] thy sacrifice, 0 lord of sacrifice, accompanied with songutterance, of excellent heroism : hail!
[Prose.] Again the AV. mss. add a punctuation-mark before surtryah.* omitted in our text, but given by SPP; ; the other texts (VS. viii. 22 b; TS.MS. as above) do not have it. TS. differs only by reading suvzrah; MS. does the same and omits svâhã (adding instead téna sinn bhava bhrájamin gacha); VS. ends with sarvaviras táj jusasva sváhā. Ppp. has a yet more different version: esa te yajño yajamãnas svāhā sūktanamovük as suvĩrās svähā. * L To avoid taking the word as an adjective, $B R$, s.v., would read with TS. suwirah.]
7. Vashat to those offered to ; váshat to those not offered to; ye way-(gātú-)finding gods, having found the way, go ye on the way.
[Prose.] The second part of the formula is found without a variant in VS. viii. 21 et al., TS. i. $4.44^{3}$ et al., MS. i. 3. 38. Ppp. reads svähūtebhyo vasadhütebhyah.
8. O lord of mind! [put] this offering of ours in heaven among the gods; hail! in heaven - hail! on earth-hail! in atmosphere-hail! in wind may I put [it]; hail!

LProse.」 In VS.TS.MS. (as above) a corresponding formula immediately follows our 7 b ; but it is briefer: thus, VS. mánasas pata inám deva yajnán svâhā váate
 sudhâtv iman yajnán dive devéṣu vàte dhăh svâhāa. Ppp., again, m. p. imam deva yajūamin svāhū : vāce svāhā vācaye dhūs svāhā. The Anukr. apparently scans this bit of prose as $8+7: 9+12=36$.
$98(103)$. With an oblation to Indra.
$[$ Atharvan. -mantroktadaivatam. träṣtubhan : r. viräj $]$

Found also in Pāipp. xx. In Kāuç. (6.7), the verse accompanies, at the parvan sacrifice, the distribution of barhis to each divinity; and again (88.6), in the pindapitryajüa, the sprinkling of rice-grains joined with darbha. In Väit. (4.6), it goes with the casting of the prastara into the fire in the parvan sacrifice.

Translated: Henry, 40, II2; Griffith, i. 377.

1. The barkis is all (sám) anointed with oblation, with ghee, all by the good Indra, all by the Maruts; [it is] all anointed by the gods, by the all-gods; let the oblation go to Indra: hail!

A corresponding but quite different verse is found as VS. ii. 22 (immediately following a repetition of the VS. version of our $97.7,8$ ): it reads añ $k t a \bar{m} m$ instead of aktam in a and c , has ādityātr vásubhis for tndrena vásunä in b, tharas for devāts in c , and, for d, divyúni nabho gachatu yat svăhā. Ppp. also has (better) vasubhis for vasunā in $\mathbf{b}$, and devebhis in $\mathbf{c}$, rectifying its meter. The comm. reads barhis for havis in d. The verse lacks three syllables in its second half.

## 99 (104). When bestrewing the védi. <br> [Atharvan.- mantroktadäivatam. träistubham. $x$, bhuri)]

Wanting in Paipp. Is in Käuç. (2.20) the priest's direction for strewing the barhis; and the same in Vait. (2.7) : both in the parvan sacrifice.

Translated: Ludwig, P. 434; Henry, 40, 113; Griffith, i. $377 .-$ Henry gives an elaborate comment. Oldenberg, Indogermanische Forschungen, Anzeiger, ii. 3 , refers to Hillebrandt, Neu-und Vollmonesopfer, 19, 64.
I. Strew thou around, enclose the sacrificial hearth (védi); do not rob the sister lying down yonder; the hotar's seat [is] yellow, golden; those [are] jewels ( $n i s k d)$ in the sacrificer's world.

The comm. regards the bunch of darbha grass as addressed. Ludwig conjectures the 'sister' to be the uttaravedi; and Henry also understands the same; it is perhaps
rather the grass that lies about; the comm. gives several diverse guesses. A corresponding verse is found in TB. iii. $7.5^{13}$ and $\bar{A} p$. iii. 13.5: they read abhi for pari at
 and, in d, imé for eté and bradhné for loké.

100 (105). Against bad dreams.<br>[Yama.-duh̆svapraną̄canadevatyam. ānustutham.].

Found also in Pāipp. xx. Used by Käuç. (46.11) in a rite against bad dreaming, and reckoned (note to 46.9) to the dulisvapnanā̧ana gana.

Translated: Ludwig, p. 498 ; Henry, 40,115 ; Griffith, i. 378.

1. I turn away from evil-dreaming, from bad dreaming, from illsuccess (ábhüti); I make bráhman my inner [defense]; [I put] away the pains having the aspect of dreams.

The comm. (also Ppp.) reads svapnāt in b. A corresponding verse is found in KÇS. xxv. II. 20: for b it has $p \bar{a} p a l$ svapnād abhüty $\bar{a}$; it reads karave for krnve in c , and, for d, parah svapnamutkhā krdhi. Ppp. ends with -mukhā suva. Near half of SPP's authorities have párāh in d. The comm. explains svapnamuikhās by svapnadvärikāh. LGriffith says: "I turn azeay: and lie on my other side"- to prevent the recurrence of nightmare. As to c, cf. i. 19. 4 and v.8.6.」

IOI (IO6). As to food enjoyed in a dream.
[Yama.-duţsvapnanä̆canadevatyam. ānusstubham.]
Found also in Päipp. xx. Used by Kāuç. (46. 12) in a rite against ill effect from food eaten in dreams, and reckoned (note to 46.9) to the duhsvapnanaaçana gana.

Translated: Ludwig, p. 444 ; Henry, 40,115 ; Griffth, i. 378.-Given by BergaigneHenry, Manuel, p. 157 , without other comment than is implied in the title.

1. What food I eat in dream, [and that] is not found in the morning - be all that propitious to me, for that is not seen by day.

The comm. appears to regard naht in c as two independent words. A corresponding verse is found in $\bar{A} p C ̧ S . \times 13.11$ and HGS. i. 17.4 ; reading thus: yad annam adyate naktam (H. säyam) na tat prätah ksudho vati (H. av. ks.) s sarvan tad asmãn mä Kinsir (H.-sin) nahi tad dadŗ̧e divä (H. divä dadrce divah). Ppp. has nas instead of me in c .
[4)See p. 1045.」
102 (107). Accompanying self-relief.
[Prajäpati. - mantrohtanānādevatyam. virät purastäabrhatz.]
Wanting in Päipp. Käuç. $(52.15)$ prescribes it in a rite for welfare, "with action as given in the verse" (iti mantroktam).

Translated: Herry, 41,115 ; Griffith, 1.378.
I. Having paid homage to heaven and earth, to the atmosphere, to Death, I will urinate standing erect; let not the lords ( $\bar{\eta}$ vara $)$ harm me.

All the authorities read meksami in c, and SPP. retains it in his text, although it is a wholly impossible form, and the misreading of $s$ for $s y$ is an easy and familiar one ; even
the meter demands me-ksi-[rather hirdhuás?]. The comm. has instead măa 'syami, explaining it as $=m \bar{a}$ gamisyami. Virtually all the authorities, too, leave tisfthan unaccented (two out of fourteen of SPP's and our R.s.m. tisthan) ; this both editions emend. [The Anukr, seems to scan as in $+8: 7+8=34$.」

LThe squatting posture in making water is, I believe, general with the natives of India



Here ends the minth anumaka, of 12 hymns and 21 verses: the old Anukr. says naviamo drädaça and ekaviņ̧a.

103(108). For betterment.
[Brahman. -ātmadäivatam. trā̃stubham.]
Found also in Pāipp. xx. Used by Kāuç. (59. 19) with hymn 17 etc. (see under 17).
Translated: Ludwig, p. 269; Henry, 41, I16; Griffith, i. 378.-Cf. Bloomfield, AJP. xvii. 408-9.
I. What Kshatriya, seeking betterment, shall lead us up out of this reproachful hate - who that desires sacrifice, or who that desires bestowal? who wins long life-time among the gods?

This is apparently the appeal of a Brahman seeking employment (so Ludwig also). The comm. (also Ppp.) reads vanate in d; he gives alternative conjectural explanations, and tries, of course, on account of the repeated $k a$, to bring the verse into connection with Prajapati (Ka). Ppp. further has no 'syã in a, and las pur. ko yaj. in c.

> 104 (rog). Concerning Atharvan's cow.
> [Brahman.-atmadāiuatam. träistubbam.].

Found also in Păipp. xx. Used by Kauç. (66. 17) in a savayajña, having as sava a cultivated field (urvarähhye savayajine, comm.).

Translated: Henry, 41, 116; Griffith, i. 379.-Cf, above, v. 11, introduction.
I. Who, enjoying companionship with Brihaspati, shall shape [its] body at his will - the spotted milch-cow, well-milking, with constant calf, given by Varuna to Atharvan?

The translation implies in d tanvam as read by Ppp.; compare RV. x. I 5. 14 d (AV. xviii. 3.59 reads tanvids, but with much better reason than here), also iii. 48.4 b and vii. 101. 3 b . The comm. refers to v. II as explaining the cow referred to. Some of the mss. (including our Bp.E.O.K.) accent sakhyam in c, and SPP. adopts it in his text; ours has the correct sakhyam. Ppp. begins with kam, and has in b, for ntyavatsam, ahenume etan, and in c tām brhaspatyà sakhyā.

> 105 (IIO). An exhortation to holy life.
> [Atharvan,-mantroktadevatyan, đnustubham.]

Found also in Päipp. xx. Quoted by Kăuç. (55. 16) in the upanayarıa ceremony, as the teacher takes the pupil by the arm and sets him facing eastward; and the second half-verse later in the same (56.16), as he makes the pupil turn so as to face him.

Translated: Henry, 41, 117 ; Griffith, 1. 379 .

1. Striding away from what is of men, choosing the words (vacas) of the gods, turn thou unto guidances, together with all [thy] companions.

Ppp. reads saha for vacas in b, and, for d, devo devānā̀m sakhya jus晾nah. The comm. paraphrases praniztīs by prakrstanayanādivedabrahmacaryaniyatīh.

106 (III). Deprecation for offenses.
[Atharvan. - mantroktadäivatan uta jätavedasam (c, đ, värunam). brhatigarbhā triṣtubh.]
Found also in Pāipp. xx. Applied by Kãuç. (6.2), in the parvan sacrifice, with offerings in expiation of any thing spilt or overlooked in the ceremony; and later (46.24), when a direction at the sacrifice has not been fully executed. Used also for a similar purpose in Vait. in the agnistoma (r2.5), and again later (16.8).

Translated: Henry, 4I, 117; Griffith, i. 379.

1. If ( $y d t)$ in forgetfulness we have done aught, O Agni, have offended, O Jätavedas, in our behavior (cáranca), from that do thou protect us, O forethoughtful one; unto beauty be there immortality for us [thy] companions.

The sense of the last päda is obscure and doubtful. The comm, takes çubhé as loc., = ¢obhane sänge karmaun. Ppp. reads tasmät for tatas in c, and çukhe in d. The second half-verse is more irregular than the Anukr. admits.

## r07 (II2). To relieve a stinging pain.

[Bhrgu.-sāuryam utā̀bdäivatan. ānusstubham.]
Wanting in Päipp. Used by Käuç. (31.27) with vi. 105, in a remedial rite against cold and catarrh.

Translated: Henry, 42,117 ; Griffith, 1.379 .

1. Down from the sky the seven rays of the sun make pass the waters, streams of ocean; these have made fall thy sting ( $c a l y d$ ).

The comm. regards çalya as used figuratively of a stinging disease: çalyavat pūdākārinam kāsaçlesmadirogam. The seven rays are to him the seven forms of the sun, as given in TA. 1.7.1.

## 108 (II3). Against enemies : to Agni.

[Bhrsu.-duypcam. asheyam. traistubham. r.brhatisarbha.]
Wanting in Päipp. Used by Käuç. (48.37) in a witchcraft rite with hymns 35, 34, and 59 (see under 31) ; and both verses separately are reckoned to the duhsziapnanäGana gana (note to 46.9).

Translated: Ludwig, p. 517 ; Henry, 42, 118 ; Griffith, i. 380.

1. Whoever seeks to harm us in secret, whoever us openly - us, O Agni, one of our people, knowingly, or a stranger - to meet them let the toothed árani go; let there be of them no abode (vístu), O Agni, nor offspring.
 form it should be a fem．to arana＇strange．＇＂Again（as at iv．I6．i）SPP．unaccount－ ably reads（with the comm．，who explains it as an antarhitanäman）in a nas täyát （instead of na stāyat），and in pada－text tāydit，although every known pada－ms．Lbegins the word with $s$－and $\rfloor$ stāyat alone has etymological justification．Some of the samhitä－ mss．（including our W．I．）read $\bar{a} \tilde{v} s v$ in a－b．The mss．also vary between tán and tâm（our Bp．and all our sanihitaz－mss．have the latter；both editions give the former）． ［One does not easily see how the Anukr．justifies its definition．」

2．Whoever shall assail us asleep or waking，standing or moving， O Jātavedas，in accord with Väiçvānara as ally，do thou meet and burn them out，$O$ Jatavedas．

All SPP＇s pada－mss．，and one of ours（D．），read suptăm in a，by a frequent error． Ludwig suggests väivasvatena for vä̀ç̧ãnarena in $c$ ；it would certainly be an improvement to the sense．

## I09（II4）．【For success with the dice．」

［Bādarayani．＊－saptarcam．dgrneyam uta mantroktadāivatam．ānustubham：r．virāt． purastādbrhatiz；2，3，5，6．trisstubh．］

Found also in Päipp．iv．（in the verse－order $6,1,2,5,3,7,4$ ）．Used by Kāuç． （41．I3），with hymn 50 etc．，in a rite for success in gambling：see under 50 ；and by Väit．（6．to），in the agnyādheya ceremony，when the sacrificer hands the adhvaryu the anointed dice，for winning at play the somakrayant cow．LThe decad division cuts the hymn between vss． 3 and 4 ：cf．p．389．」 ${ }^{*}$ LNote that iv． 38 is for luck in gam－ bling and is ascribed to the same rishi．Cf．introd．to iv． 38 and 40.1

Translated：Muir，v． 429 （vss．1－4）；Ludwig，p．456；Henry，42，I18；Griffith， i． 380 －Cf．Zimmer，p． 285,284 ．

1．This homage to the formidable brown one，who among the dice is self－controller；with ghee do I aid（？）Kali ；may he be gracious to us in such plight．

LIn a，Henry would suppress either idám or else námo．」 Ppp．combines yo＂esesu in $\mathbf{b}$ ，and reads kalyam in c．The comm．explains babhráve as babhruvarnãyāi ＇tatsaniñakaya dyuntajayakārine devāya；of Kali he says parajayahetuh pañcasam̀－ Khyäyukto＂ksavisayo＂yah kalir ity ucyate，and quotes TB．i．5．n1 ；giksämi is either tādayāmi or samartham kartum icchāmi．

2．Do thou，$O$ Agni，carry ghee for the Apsarases，dust for the dice， gravel and waters；enjoying in their respective shares the oblation－giving， the gods revel in both kinds of oblations．

Ppp．puts agne after ghrtam in a La great improvement of the meter］，reads nakhe－ bhyas in b，makes c refer to Agni by giving yathäbhăgas and jusänas，and has madantu in d．Some of the mss．（including our D．K．）also read madantu，and it gives the pref－ erable sense；but both editions have $-t i$ ，as being better supported．Half SPP＇s mss．， and at least one（D．）of ours，give pānçizn in b．The comm．boldly declares aksebhyas in $b$ to mean pratikitavebhyas：they are to have dust etc．flung at them，that they may be beaten．
3. The Apsarases revel a joint reveling, between the oblation-holder (havirdhána) and the sun; let them unite my hands with ghee; let them make the rival gambler subject to me.

Ppp. begins $y \bar{a}{ }^{\prime} p s$ s, puts antarā first in b , reads in $\mathrm{c} t \bar{a} n \bar{a} u$ [intending no? ${ }^{\text {? }}$ hastam krtena (this is a great improvement) sam sr-, and has nas kit- in d. The comm, understands havirdhana in b to signify the earth. The first half-verse is identical with xiv. $2.34 \mathrm{a}, \mathrm{b}$.
4. Ill luck (?) to the opposing player; do thou shed upon us with ghee ; smite thou him who plays against us as a tree with a thunderbolt.

Compare above, 50.1. The obscure word at the beginning is divided $\bar{a} d i o n a v a m$ by the pada-mss.; SPP., however, alters his pada-text to $\bar{a} d i n a z i m$, simply to agree with the comm's grammatical explanation! as if that were of the smallest authority or value; and here it is even worse than usual; the comm. makes the word a verb-form from root $d \bar{i} y+\bar{a}$, and glosses it with $\bar{a} d \bar{i} v y \bar{a} m y$ aksāir $\bar{a} d \bar{i} v a n a \dot{n} *$ karomi, Ppp. treats the verse as a cited one; but it has not been found elsewhere in its text. * LIn the Corrections to vol. ii., p. 5355, SPP. suggests adevanam.]
5. He who made this riches for our playing, who the taking (?) and leaving of the dice - that god, enjoying this libation of ours - may we revel a joint reveling with the Gandharvas.

The Ppp. version is quite different: yo no devo dhanam idamin dideça yo $\%$ sãañ grahanain ̧asanain ca: sa no 'vatu havir etc.; also gandharvãis sadh- in d. The comm. explains gláhanam and çéṣuan respectively by grahanañ svakīyāir aksā̃r jütvā svikaranam, and svīyānān aksānā̄n jayāvasthāne (one ms. -yānhria-) 'vaçesanam.
6. Having good things in common (?sainvasid) - that is your appellation; for stern-looking, realm-bearing [are] the dice ; you as such, O drops, would we worship with oblation; may we be lords of wealth.

Ppp. begins c with tasmāi ta indro hav. Emendation in b to aksāh (voc.) would be a welcome improvement; Henry so translates. The minor Pet. Lex. conjectures that indavas in c means sthe marks or pips on the dice' : perhaps rather applied figuratively to the dice themselves*; the comm. renders by somavantah somopalaksitahaviryubtah, $\dagger$ as adj. qualifying vayan. The comm. is uncertain whether the Gandharvas or the dice are addressed in a, in b he understands the two epithets to be gen. sing, ugrampagy $\bar{a}$ being for - ̧yāās! and he refers to and quotes TA. ii. 4.1, where they are found as singular, instead of our own text vi. II8.2. The third pāda is jagatz Lonly by count]. * [The major Lex. takes it as 'dice.' - W. put a sign opposite indavo as if he meant to make a text-critical remark about it. His Collation-book notes no variant ms. reading; but SPP. reports idinn vah and indavah; none give indavah. $\rfloor \quad$ LAs if it were $t n d a v a h=t n d u-$ mantah. 1
7. If ( $y$ át) a suppliant I call on the gods, if we have dwelt in Vedic studentship, if I take up the brown dice - let them be gracious to us in such plight.

Ppp. begins with yad devăth, and reads ūvima in b. One would like to enend to alebhé in c.

# rio（II5）．To Indra and Agni：for help． <br>  

Found also in Pāipp．xx．，vs． 3 not with vss．I，2．Kãuç．（15．II）employs the hymn （the comm．says，vss．I and 2），with vii． 3 etc．，in battle incantations：see under 3 ； further（59．20），for the satisfaction of various desires，with worship of the deities men－ tioned in the verses．Väit．（8．6）has it（vss．I， 2 ？）with an oblation to Indra and Agni，in the agrayana isti；and vs． 3 （3．17），in the parvan sacrifice，as the priests receive and partake of their $i d \bar{a}$－portion．

Translated：Henry，43， 121 ；Griffith，i． 38 r．
1．O Agni，together with Indra，ye slay the Vritras irresistibly for your worshiper（dāçuáns）；for ye are both best Vritra－slayers．

The translation implies emendation of hatás in b to hathdo，which the construction clearly demands，and which is read by the comm．，as also，in a corresponding verse， by TB．（ii． $4.5^{7}$ ：this has also mednā̆ for däçuse in a，and yuvdm for ubhá in c）． Both editions give hatds，with all the mss．Ppp．is defaced，but seems to read atho for hato，and for c ugrāya urtrahantamäm．LRender rather，＇ye slay the adversaries．．． adversary－slayers＇？cf：iv．32．7，note．」 【MS．has ágnä tndraç ca dāçúşo just after its version of our vs．2．J

2．By whom in the very beginning they won the heaven（svar），who stood unto all existences，the two men－helpers（？），bulls，thunderbolt－ armed－Agni，Indra，Vritra－slayers，do I invoke．

Found also in TB．（ii．4．57）and MS．（iv．12．6）；TB．puts in a sivvar before djayan， much improving the meter；MS．does the same，but corrupts to djanan；in b，TB．has bhívanasya madhye；in c，both accent prd carsant，and TB．vrsana（as voc．）＊；in d， MS．ends with－hdnam huvema，while TB．has agnt tndrā urtrahana huve vän．Ppp． has at the beginning yābhyäm svar itayaty agre（eva wanting），and huvana at the end． The＇they＇of a，according to the comm，are the gods．For pricarsant is given a con－ jectural rendering，though the word is doubtless a corruption；the Pet．Lex．had conjectured an emendation to pr\＆carsanz Lcomparing RV．i．109．5」；the comm．gives it an alternative explanation：either prakarsena drastärāu，or prakrstā manusyā yayor yastrtvena santi．LAs to urtra－，see note to vs．I．」＊LAnd MS．reads vajrabähum．」

3．Divine Brihaspati hath served（？upa－grah）thee with a bowl ；O Indra， enter into us with songs－for the sacrificer，the soma－presser．

In a，upa－grah is rendered as if equivalent to upa－hr；the comm．takes it thus：anya－ tra yathā na gacchasi tathā svädhinam̈ krtavän．The comm．regards Indra as addressed in $\mathrm{a}, \mathrm{b}$ ，but it is rather the drink itself，as received in the bowl：so in Vait． iii．17．One might conjecture tndo for indra in c（our P．O．indram），but indra is cited in Vait．（ib．）；LGarbe overlooked the fact that the second half of this vs．was intended］．Ppp．adds to the somewhat meaningless d a fifth pāda：sarvam tam riradhāsi nah：compare the Ppp．version of vi．54．3．$\lfloor$ Ppp．reads in a upāi＇nam deväs．］

# III（II6）．To a soma－vessel． <br> ［Brahman．－vārsabham．parabrhatī triṣtubh．］ 

Found also in Pāipp．xx．For uses，see below．
Translated：Henry，44， 122 ；Griffith，i． 382.
I．Indra＇s paunch art thou，soma－holding，soul of gods and of human beings；here do thou generate offspring that［are］thine in them（f．）； let those that［are］elsewhere rest here for thee．

Ppp．combines－dhānā＂$t m a \bar{a}$ ，and reads in b （after devānām）asya viçvarūpah，and at the end tās to svadlito grnantu．The comm．regards the verse as addressed either to a bull let loose（as quoted in Kāuç．24．19）or to the pütabhrt soma－vessel（as quoted in Vāit．17．9）．In c， $\bar{\alpha} s z_{i}$ is obscure，and is perhaps to be emended to āsus；the comm． explains it as either＝purowartinịsu gosu or yajamänädirū̆päsu viksu．The verse is further reckoned \note to Kāuç．19．I 〕 to the pusstika mantras．It is a pure triştubh， without $b r h a t \bar{\imath}$ element；but the pada－mss．make the third päda end with $y \bar{a}$ ．LWith a， cf．RV．iii． 36.8 a．」

## II2（II7）．For release from guilt and distress．

［Varuna．－dryycam．mantroktābdāivatan．änustubham．1．bhurij．］
Wanting in Pāipp．Used in Kāuç．（32．3）in a remedial rite，with vii． 29 etc．：see under 29；it is also reckoned to the anholinga gana（note to 32．27）．The comm． regards it as quoted by Kauç．$(78.10)$ ；but doubtless the verse there intended is the equivalent xiv． 2.45 ．

Translated：Henry，44，122；Griffith，1． 382.
1．Beautiful（乡̌imbhañ̄）［are］heaven and earth，pleasant near by，of great vows；seven divine waters have flowed；let them free us from distress．

The epithets in the first half－verse are found only here，＊and are obscure；for anti－ sumne the comm．substitutes antahsvapne；ciumbhanit he renders by cobhäāarinyāu， and mahivrate by mahat harma yayoh．Henry would rectify the meter of c by reading $\frac{1}{a}$ for ăpas．The verse is repeated below as xiv，2．45．＊LMafivrata occurs elsewhere．$]$ $\dagger\lfloor B R$ ．conjecture f̧úndhanĩ．cf．note to vi． 115.3.$\rfloor$

2．Let them free me from that which comes from a curse，then also from that which is of Varuna，then from Yama＇s fetter，from all offense against the gods．

This verse is a repetition of vi．96．2．

II3（II8）．Against a（woman）rival：with a plant．
［Bhärgava．－duyrcam．trstikādevatyam．1．viräd anustubh；2．cañkumatā qpt．bhuris usnih．］
Found also in Päipp．xx．Used by Kāuç．（36．38），in one of the rites concerning women，against a wife＇s lover，with a plant called bānäparnż＇arrow－feather＇（Darila，【̧irapunkhä：for which BI．conjectures］̧arapunikhā，which is Thephrosia purpurea LRoth 」，though $T$ ．spinosa is the spinous species）．

Translated：Weber，Ind．Stud．v． 250 ；Henry，44，122；Griffith，i． 382.
r. O rough one! thou of rough creepers! cut up yon woman, O rough one ! - that thou mayest be hateful (?) to yon man of virile power.

Ppp. reads trist- everywhere, and tristinantana ; and its second half-verse is : adh $\bar{a}$ grarstayadyamas tan asmãa çepyāचatalı. The comm. gives, as one of his suggested synonyms for trstika, dāhajanikā or bănāparnyākhyãusadhi; vandanas $\lfloor\mathrm{cf}$. below, 155.2」are, according to him, latānā̀n vrksānā̀n co 'pari prarū̀dhās tadīyaçākhām
 is hated ' (dvesak $\bar{a} r i n i \bar{i}$, comm.). The second half-verse is plainly addressed to the rival. There is considerable discordance among the mss. in regard to the concluding word, çeyy $\bar{a}$-, çesy $\bar{a}$, çasy $\bar{a}$ - being the variants, but evidently only inaccuracies of copyists; the comm. explains the word as = prajananasamarthyavate. The verse is a good ant. stubh, not wirāj.
2. Rough art thou, a rough one; poisonous, a poisonous one art thou; - that thou mayest be avoided, as a barren cow (? vaçç) of a bull.

The first part in Ppp. reads: triştán'si tristakā 'si vrsa ar vasataky asi. The comm. tries to find root tañc $+\bar{a}$ in viṣătakt (=wişam $\bar{a} t a n k k a y a t i$ ); vaçă he paraphrases with vandhya gāulk. The verse is rather kakummati than çankumatï. LIt becomes a perfectly regular anustubh if we add at the end of a (with Ppp.) an asi.」

## 114 (II9). Against enemies.

[Bhärgava.-dzyrcam. agruz̧omīyan. anustubham.]
The first verse is found also in Pāipp. xx. Used by Kāuç. (36.39: doubtless only vs. I) in connection with the preceding hymn, at the end of the women's rites; vs. 2, on the other hand, appears in a healing rite (3I.4) against demons, with vi. 34 .

Translated: Weber, Ind. Stut, v. 265 ; Henry, 45, 123 ; Griffith, i. 383 .

1. I take from thy entrails (waksañä), I take from thy heart, from the aspect of thy face, I take all thy splendor.

Ppp. has, for $\mathrm{b}, \bar{a}$ dade hrday $\bar{a} d$ adh $i$, and, for the second half-verse, $\bar{a}$ te mukhasya yad varca açam māabhyatrpsasi. The comm. says urnsamdlhir vañksana ity ucyate; or, alternatively, the vaksan̄̄s are kativikatyiurupādăh. This verse appears to belong properly with hymn 113 , as vs. 2 with $I 5$.
2. Forth from here let anxieties go, forth regrets (?anudhya), and forth imprecations; let Agni smite the she-demoniacs; let Soma smite the abusers (f.).

Ln the edition, the final $r$-sign of raksasvinir has slipped to the left from its place over the syllable ha. The vs. seems to belong to h. 155 : see note to the preceding vs. $\rfloor$

## II5 (120). Against ill luck.

[Atharvã̃̄iras.-caturram. sāvitram; jätazedasam, änusthbham; 2,3, tristubh.]
The first two verses are found also in Pāipp. xx. It is used by Kãuç. ( 18,16 -18) in rites against nirrti ('perdition'), with the driving off of a crow to whose leg certain things have been fastened, and with casting into the water certain wraps or garments. The comm, quotes it also from the Çantikalpa (6.16) in expiatory rites.

Translated: Muir, v. 348 ; Ludwig, p. 499 ; Grill, 41, 187 ; Henry, 45, 124; Griffith, i. 383 ; Bloomfield, $168,564$.
I. Fly forth from here, O evil sign (laksmít) ; disappear from here; fly forth from yonder; with a hook of metal (ayasmáya) we attach thee to him that hates [us].

Ppp. reads in a $p \bar{a} p a$ - for $p \bar{a} p i$, and, for $\mathrm{d}, y a$ dvismas tasmin tva sajjīmall. The comm, has at the end sacāmasi. He paraphrases pāpi laksmi by pāaparūpiuy alakssmi; it might be rendered also by 'luck' or 'fortune'; the expression is found also in MB. i. 4. r, 5 .
2. The unenjoyable flying sign that hath mounted me, as a creeper a tree - that, O Savitar, mayest thou put hence elsewhere than on us, being golden-handed, granting good to us.

Ppp. offers no variants. SPP. reports his pada-mss, as reading in a pataya: ltut or pataya: lûh, which is very strange, as ours have the true reading, patayāluth. All the $p a d a$-mss. give in $\mathbf{b}$ vandanahoiva, and Prät. ii. 56 expressly recognizes this and prescribes the irregular combination to vandane rwa; but SPP., on the sole authority of the commentator, alters his pada-text to vandanāaiva! The comm. explains vanalanä simply as latãuiçesa, and refers back to II3. I as another instance of the use of the word; patayālūs he paraphrases with pātayitr̄̃ däurgatyakāriñ̄.
3. A hundred and one [are] the signs of a mortal, born from his birth together with his body; the worst of these we send forth out from here; to us, O Jãtavedas, confirm propitious ones.

The Anukr. appears to allow the contraction $\varsigma i z \bar{a}$ 'sm-in d. LAs to "Ior," see iii. II. 5 note.]
4. These same have I separated, like kine scattered on a barren (khilá); let the good (pinnya) signs stay; those that are evil have I made disappear.

The pada-mss. read in a enăh; probably it is rather enà thus. The comm. reads blunderingly at the end aninaçan, and understands tas as its subject, as if the form were not causative.* He glosses khila by vraja. The pada-reading visthitahoiva in $\mathbf{b}$ is according to Prāt. iv. 77. LIn a good pasture, the cows would keep close together; on a barren, they would naturally scatter. Quite otherwise Pischel, Ved. Stud. ii. 205.」 [ApÇS. iv. I5. 4 may be compared.] [The Anukr. does not note that c is catalectic.」 * [Alternatively, however, he does take it as a causative.]

## II6 (12I). Against intermittent fever.

[Atharväñgiras.-duyrcam. cänaramasam. r. purosnin; 2. 1-av. 2-p. arcy anustubh.]
This and the two following hymns are not found in Pāipp. This appears in Käuç. (32. 17. Keç. adds, with hymn 117) in a remedial rite against fever, with aid of a frog as in hymn 95 ; and it is reckoned (note to 26. 1) to the takmanáçana gana.

Translated: Grohmann, Ind. Stud. ix. 386, 414 ; Zimmer, p. 381 ; Henry, 45, 124 ; Griffith, i. 384 ; Bloomfield, 4, 565.-Cf. also Bloomfield, JAOS. xvii. 173.
r. Homage to the hot, stirring, pushing, bold one ; homage to the cold, former-desire-performing one.

The last epithet is extremely obscure and probably corrupt; the comm. makes ertvan from the root $k r t$, and explains it as "cutting up or deferring the fruition of previous wishes"; Henry says "doing its will of old." Again SPP. changes the códanāya of five-sixths of his authorities and all of ours to nódanaya, because the comm. has the latter. The verse $(9+7: 12=28)$ is no $u s u i n$ except in the sum of syllables.
2. He that attacks (abhi-i) every other day, on both [intermediate] days, let him, baffled (avratá), attack this frog.

The comm, reads tobhayedyus. The verse, though really metrical $(\mathrm{II}+12)$ is treated by the Anukr. as prose ( 24 syllables).

> II7 (122). Invitation to Indra.
> [Atharvāngiras.- $\overline{\text { aindram. fathyablrhatĩ.] }}$

Wanting in Pāipp. Used by Käuç. (59. 14), with hymns 85 and 86 , in a rite for welfare; and it is, with II8, reckoned (note to 25.36 ) to the suastyayana gana; while a schol, (note to 137.4) adds it and II8 in the introduction to the ajpatantra; that another uses it with II 6 was noted under that hymn. And Vait. (23.9) repeats it in the agnistoma with the offering of the häriyojanagraha.

Translated: Henry, 46,125 ; Griffith, i. 384.
I. Come, O Indra, with pleasant peacock-haired bays; let not any hold thee away, as snarers a bird; go over them as [over] a waste.

The verse is RV. iii. 45 . r, found also as SV. i. 246 et al., VS. xx. 53, TA. i. 12. 2. Our (and SPP's) reading $y \bar{a} h i$ in b agrees with all these, but is against our mss. and all but two of SPP's; they leave the word unaccented. RV.VS. in c have $n t$, which is plainly the better reading, instead of vi; SV. has the corruption ni yemur in $n a \dot{a}$, and TA, yet worse, nyémư in nd. LTA. has at the end, corruptly, nidhanvéva tắn imi.]

## 118 (123). When arming a warrior.

## [Atharvängiras. - bahudevatyam zuta cändramasam. träistubham.]

Wanting in Päipp. Used in Kâuç. (16.7) in one of the battle rites, for terrifying a hostile army, with arming a king or kshatriya; for its connection with hymn 117 , see under that hymn; and some mss. read it in 39.28, in a rite against witcheraft (probably wrongly, as the comm. knows no such use). Vait. has it (34.12) in the sattra sacrifice, with arming a king.

Translated: Henry, 46,125 , Griffith, 1.384 .
I. I cover thy vitals with armor; let king Soma dress thee over with the immortal (anita); let Varuna make for thee [room] wider than wide; after thee conquering let the gods revel.

The verse is also RV. vi. 75.18 , found further as SV. ii. 1220, VS. xvii. 49, all these without variation from our text; but TS. (in iv. 6. 45) has virmabhis in a, abht (for anu) in b , varivas te astu for virunas te krnotu [improving the meter $\rfloor$ in c , and, for d, $j$.tränu anuc madantu devath. The third pãda has a redundant syllable.

The last or tenth anuväka, of 16 hymns and 32 verses, ends here; and the quoted Anukr. says $\lfloor\text { trtīyā }\rfloor^{\prime} n t y a ̄ u$ sodaç $\lfloor\mathrm{cf} . \mathrm{p} .413$ end $\rfloor$, and paro dvātriņ̃aka ucyate.

Two of our mss. sum up the book as of 118 hymns, others note only the number of vargas or decads; none say 123.

Here ends also the seventeenth prapathaka.


[^0]:    ${ }^{1}$ See the extract from Weber's letter, below, p. xliv. The text was the Taittiriya Aranyaka.
    ${ }^{2}$ See the extract from Roth's letter, below, p. xliv.
    ${ }^{3}$ See below, p. cxvii.

[^1]:    1 In a letter to the editor, dated March 28, 188r, speaking of Roth's preoccupation with Avestan studies, Whitney says: "I fear I shall yet be obliged to do AV, ii. alone, and think of setting quietly about it next year." Again, June 17, 1881 , he writes: "I have begun work on vol. ii of the AV, and am resolved to put it straight through."

[^2]:    ${ }^{1}$ For conscience sake I register my protest against the practice of issuing works in gratuitously confusing subdivisions, as Bände and Hälften and Abteilungen and Lieferungen. - In this connection, I add that the page-numbers of the main body of this work, which are of use chiefly to the pressman and the binder and are of minimal consequence for purposes of citation, have been relegated to the inner comer of the page, so that the book and hymn, which are of prime importance for purposes of finding and citation, may be conspicuously and conveniently shown in the outer corners. Thope that such regard for the convenience of the users of technical books may become more and more common with the makers of such books.
    ${ }^{2}$ The published Index gives only the words and references. It is made from a much fuller manuscript Index, written by Whitney on 1721 quarto pages, which quotes the context in which the words appear, and which for the present is in my hands.

[^3]:    1 It may here be noted that, for the short hymns (books i.-vii.), the ritual uses are given in the prefixed introductions; but that, for the subsequent long hymns, they are usually and more conveniently given under the verses concerned.

[^4]:    1 Thus in the first line of his note on xix. 50.3 , the author wrote tareyus instead of tarema, taking tareyus from the word immediately below tarema in the text. This sense-disturbing error was overlooked by the author and by Dr. Ryder, and once by me also, although discovered

[^5]:    at last in time for correction. - At xix. 27.7 , I had added suryam as the Kashmirian reading for the Vulgate süryam, simply because Roth's Collation gave suryam, but on looking it up in the facsimile, last line of folio 136 a, I found, after the plates were made, that the lirch-bark leaf really has süryam and that the slip was Roth's. - In regard to xix. 24.6 b, the Fates seemed to have decreed that error should prevail. Here the manuscripts read väpintám. This is reported in the foot-note of the Berlin edition as văpünâm (ist error). The editors intended to emend the ms, reading to vaçanam, which, however, is misprinted in the text as vacanam (2d error). [The conjecture vacónim, even if rightly printed, is admitted to be an unsuccessful one.] In the third line of his comment, Whitney wrate, "The záçänäm of our text" etc. (3d error). This I corrected to vafánām, and added, in a note near the end of the paragraph, that the conjecture was "Misprinted vacaráam." My note about the misprint was rightly printed in the second proof; but in the foundry proof, by some mishap, it stood "Misprinted vaçanam." (4th error). The fourth error I hope to amend successfully in the plate.

[^6]:    1 Roth writes to Whitney, July 2, 1893: Ich begreife nicht, wie ein junger Mann, statt nach wertlosen Dingen zu greifen, nicht lieber sich an die Uebersetzung und Erklärung eines Stuckes aus Täittiriya Brähmana oder Mäitrāyani Samhità wagt; nicht um die minutiae des Rituals zu erforschen, sondern um den Stoff, der zwischen diesen Dingen steckt, zuganglich zu machen und zu erläutern. Auch in den Medizinbuichern gäbe es viele Abschnitte, die verstanden und bekannt zu werden verdienten.

[^7]:    1 These, I trust, will not be wholly unpleasing to my pundit-friends in India, who, as they will find the thought in part un-Indian, will not, I hope, forget that it was primarily and designedly conceived in Occidental form. Their great master, Dandin, has a kind word for men in my case at the close of the first chapter of his Poetics.

[^8]:    1 Some estimate of their general significance is given below, pages 1 i to $1 i i$.

[^9]:    He counted not himself to have attained, This doughty toiler on the paths of truth; And scorned not them who lower heights had reached.

[^10]:    ${ }^{1}$ Doubtless the paila-patha also is an ancillary text, and these headings are therefore not quite logical; but they will serve.
    ${ }^{2}$ Here it is to be noted that, by reason of breakage of type, the last part of the "run" (as the printers say) is not always like the first; in other words, that not every copy of the Berlin edition is like every other (cf. note to i. 18.4).

[^11]:    ${ }^{1}$ Thus in the note to Mii. 7.2, "a couple of SPP's mss." means two men, not books. Cf. notes to xix. $32.8 ; 33 . \mathrm{I}$.
    ${ }^{2}$ In discussing iii. 23.6, Whitney says in the Prät. (p. 442), "Every codex presents dyäul"; while in this work (below, p. 128) he reports $O$. as reading dyäts. Since "every codex" means every codex collated before publication, this is no contradiction.

[^12]:    ${ }^{1}$ At iv. 26. 5, SPP. reports 8 out of $\mathrm{I}_{3}$ samhitat authorities, Sm , and V. being given on both sides, and of course wrongly on one or the other.

[^13]:    1 Thus at xix. 20.4 b , vármúhar varma sûryah, the comm, reads agnir for ahar, and is supported therein by AÇS. and Ap.

[^14]:    ${ }^{1}$ A remark in his comment on ii. 4. I (Bombay ed., i. $210^{16}$ ), to the effect that the jañgida is a kind of tree familiarly known in Benares, suggests the surmise that his bhäsya may have been written in that city.

[^15]:    1 The pada-text of book xix., which swarms with blunders (cf. p. 895, end, 896, top), is clearly very different both in character and origin from the pada-text of books i.-xviii.

    2 If Whitney is right in supposing that vi. 1.3 is a spoiled gãyatra the first pada of which ends with savitá, then I believe that the accentlessness of savisit is to be regarded as pointing to a false resolution and that the pada-text should be amended to tosavisat; but cf. vii. 73. 7 C and Çākalya's resolution of its RV. parallel.
    ${ }^{3}$ In some of these cases, the rationale of the error is discernible: cf. the notes, especially the note to xiii. 3.17 .

[^16]:    ${ }^{1}$ Cf, the confusion between $\neq a t t v$ rsabhás and $\not$ ätu vrsabhás at xix. 27. 1, Bombay ed.
    ${ }^{2}$ Cf. note to xix. 50. I, where nirjahyãsténa táni drupudé jahi, doubtless meaning nir jahi and á stenám drupadé jahi, is resolved as nîh : jahyă . tena.

[^17]:    ${ }^{1}$ For the reader's convenience it may be noted that verses deficient by one or two syllables, respectively, are called by him nicrt and viraj; and that verses redundant by one or two are called bhurij and svaraj.

[^18]:    ${ }^{1}$ See his seven Contributions to the interpretation of the Teda (below, p. ci), his Hymns of the $A V$. (SBE. xlii.), and his review of Caland's Zauberritual (Göttingische gelehrte Anzeigen, 1902, no. 7).
    ${ }^{2}$ See his Altindisches Zauberritual, and his eight papers Zur Exegese und Kritik der rituellen Suitras (ZDMG. li.-lvii.). Of the papers, those most important for the Käuçika are the ones contained in vol. liii. See also WZKM. viii. 367 .
    ${ }^{3}$ See Bloomfield's note, SBE. xlii. 558 ; Whitney's introduction to vii. 74 , and the note added by me at p. 440, top; and Caland's note 5 to page 105 of his Zauberritual. Hymn 76 of the Berlin ed. is in no wise a unity : see the introduction thereto.

[^19]:    ${ }^{1}$ I owe this suggestion to Professor Delbrück of Jena, who was my guest while I had this chapter in hand and was so kind as to criticize it. As a curious parallel to the case above cited, he told me of the verses prescribed for use in the Brüdergemeine of Count Zinzendorf:

[^20]:    Mein mir von Gott verlichenes Weib!
    Anitat besteig' ich deinen Leib.
    Empfange meinen Samen
    In Gottes Namen. Amen.

[^21]:    ${ }^{1}$ Caland's sketch of the funeral rites is a most praiseworthy and interesting one, and his description of the practices which he there sets forth in orderly and lucid sequence is well worth the while : but his descriptions are taken from many sources differing widely in place and time; and it is on many grounds improbable that the ritual as he there depicts it was ever carried out in any given place at any given time.

[^22]:    11 had hesitatingly advanced this view, below, in my note to xviii. 4.61 ; and $I$ am pleased to see now that Bloomfield had unhesitatingly given it as his own opinion long before, at AJP. xi. 341 .
    ${ }^{2}$ Further reference is made to these general relations below, at p. 1013.

[^23]:    I So Roth in the Atti (p.95), as cited on this page.

[^24]:    1 My copy of Roth's essay was given me by my teacher, the author, Feb. 26, 1875.

[^25]:    1 In some cases, fragments of the birch-bark original seem to have become lost after Roth's Kashmirian nāgari transcript was made, so that the latter, and the two other Indian copies mentioned on p. Ixxxi, have thus become now our only reliance. Thus for avivuthat of the Vulgate at i. 29.3 b , Roth reports as Paipp. variant abhibhrcat, and adds "nur in der Abschrift vorhanden." This must have stood on the prior half of line 12 of folio 3 b of the birch bark ms,; but a piece of it is there broken out.
    ${ }_{2}$ The Kashmirian Atharva-Veda (School of the Päippalädas). Reproduced by chromophotograply from the manuscript in the University Library at Tübingen. Edited under the auspices of the Johns Hopkins University in Baltimore and of the Royal Eberhard-KarlsUniversity in Tuibingen, Württemberg, by Maurice Bloomfield, Professor in the Johns Hopkins University, and Richard Garbe, Professor in the University of Tuibingen. Baltimore. The Johns Hopkins Press. 1901. The technical work by the firm of Martin Rommel \& Co., Stuttgart.

[^26]:    ${ }^{1}$ Such are : "Verse, die nur durch Fehler Eckel erregen," p. lxxxii; "On y trouve, il est vrai, de très-bonnes parties, mais d'autres sont tellement défigurées, qu'on a besoin de conjectures sans nombre pour arriver à un texte lisible," Atti, p. 96; "das Kauderwelsch," "ganze Zeilen so unsicher dass man nicht einmal die Wörter trennen kann," p. Ixxxvi.
    ${ }^{2}$ To judge from stedam for stenam, we might suppose that the ms. at this point was written down by a scribe at the dictation of a reciter with a bad cold in his head.

[^27]:    ${ }^{1}$ Such as suryam at p. xxxvi, foot-note.

[^28]:    ${ }^{1}$ I am sorry to observe that the third (posthumous) edition of his Grammar (see pages $5^{18-9}$ ) misrepresents him upon this point.
    ${ }_{2}$ The main part of this book was in type as far as page 614 (xi. 1. 12) in Dec, 1901. The remainder (as far as p. roog, the end) was in type Dec. 13, 1902.

[^29]:    ${ }^{1}$ Under date of Feb. 14, Whitney suggests to Roth: "Why not give a Paipp. text, as an appendix to our volume ["our volume" means the present work], noting in their order the parallel passages by reference only, and writing out in full, interspersed with the former, the remainder?" - Roth makes answer, March 14: "Ich will nur wünschen, dass Thre Gesundheit so lange Stand halte, um das Werk zu Ende zu fiihren. Weil das aber als ein glücklicher Fall zu betrachten ist, nicht als eine sichere Voraussicht, so wünschte ich alle Erschwerungen, also auch die Frage von einer Publikation der Paippal. Rec. gänzlich beseitigt zu sehen." - Whitney, June 16 , expresses the hope that Roth may reconsider the matter, I. because "a text of such primary importance will and must be published, in spite of its textual condition," and 2. because "there will, so far as I can see, no other opportunity present itself of producing it so modestly and unpretendingly, or in a method adapted to its imperfect state : the occasion is an ideal one." - Roth answers, July 2 : "Mein lieber Freund, das ist kein erfreulicher Bericht, welchen Thr Brief vom I6. Juni uber Thre Erlebnisse erstattet. Und ich sehe namentlich darauts, dass Sie die Geduld sich erworben haben, die durch Uebung im Leiden kommt. . . . In einer Ausgabe der Päipp. müsste das ganze gedruckt werden, von A bis Z. . . . Wie wird sich das Kauderwelsch gedruckt ausnehmen? ganze Zeilen so unsicher, dass man nicht einmal die Wörter trennen kamn. . . . Daran bessern, was ja das einzige Verdienst wäre, dürfte man nicht. . . . Für Sie wird die einzige angemessene Sorge in diesem Augenblick sein, wieder gesund zu werden, alsdann die zweite, den Atharvan ans Licht zu bringen." - Whitney writes, Aug. 25: "I give up with reluctance the hope of the further inclusion of Paipp. in our edition; but I will not bother you further with remonstrances or suggestions."

[^30]:    ${ }^{1}$ For the sake of fathers to whom English is not vernacular, it may be added that this classic of English and American nurseries is the work of Charles Lutwidge Dodgson (" Lewis "Carroll") and is a pendant to Alice's Adventures in Wonderland.

[^31]:    ${ }^{1}$ In spite of its intrinsic importance, such is the case, I believe, with the ÇB., to which Whitney makes, I think, rather meagre reference.
    ${ }^{2}$ And it is a large achievement to do it on such a scale as does the Concordance.
    3 Whoever doubts it, let him take so very simple a case as AV. ii, 29.3 or iv, 14. 1, write out the AV. text in fuil and then the three parallel Yajus-texts beneath it, compare them,

[^32]:    underscore in red ink the points of difference, and then state them with brevity and clearness. Then let him examine Whitney's reports, and I think he will freely admit that they are indeed well-digested and are models of masterly condensation. More difficult cases are ii. 1. 3; 13.1 ; iii. 10. 4 ; 12.7 ; 19.8 ; vii. $83.2 ; 97$. I; xiv. 2. 71 . . The amount and intricacy of possible variation is well exemplified by vi. 117. 1. Perhaps Whitney has erred in the direction of overcondensation in his note to vii. 29.2.

[^33]:    1 Others, taken from the Kashmirian text, are given above, p . lxxxiii.
    ${ }^{2}$ Confusions of surd and sonant are discussed by Roth, ZDMG. xlviii 107 : cf. note to ii. 13.3 , below. The Kashmirian text swarms with them.

[^34]:    1 Here Bollensen long ago proposed (Orient und Occident, ii. 485) to athetize abhavat.

[^35]:    1 It would be idle presumption in me to praise the work of a man whose knowledge of the literature and customs and spirit of India is so incomparably greater than my own; but I may be allowed to repeat the judgment of my revered and beloved friend, M. Auguste Barth, concerning Griffith's Veda-translations : Elle [the RV. translation] se présente ainsi sans aucun appareil savant, ce qui, du reste, ne veut pas dire qu'elle n'est pas savante. L'auteur, qui a longtemps dirigé le Benares College, a une profonde connaissance des langues, des usages, de l'esprit de l'Inde, et, pour maint passage, on aurait tort de ne pas tenir grandement compte de cette version en apparence sans prétentions (Revue de l'histoire des religions, year 1893 , xxvii. [81). Elle [the AV, translation] . . mérite les mêmes éloges (Ibidem, year 1899, xxxix. 25).
    ${ }^{2}$ By a curious coincidence, "through human frailty" is precisely the rendering given by Griffith.

[^36]:    ${ }^{1}$ Perhaps the corruption is yet deeper seated, and covers an original massi-mäsy uzrjam.

[^37]:    1 Here let me protest against the much worse than useless custom of giving a new pagination or a double pagination to separate reprints. If an author in citing a reprinted article does

[^38]:    not give each reference thereto in duplicate, or if his reader does not have at hand both the original and the reprint (and either of these cases is exceptional), the seeker of a citation is sure to be baffled in a large proportion of the instances concerned. It is amazing that any author or editor can be so heedless as to tolerate this evil practice.

[^39]:    ${ }^{1}$ LM. is the ms. listed by Aufrecht, in his Catalogue of the Bodleian Sanskrit Manuscripts, p. 392 b, as No. So of the Codices Milliani.]
    ${ }^{2}$ LThe printer's copy of this paragraph in Whitney's handwriting says clearly "second volume"; but the original description of the mss. (made by him probably in 1853 ) says clearly "first volume" I feel sure that the original is right and have altered the proof to correspond therewith.]
    ${ }^{3}$ LListed by Aufrecht, p. 385 b, as Nos. 499 and 500 of the Codices Wilsoniani.]

[^40]:    ${ }^{1}$ LWhile reading proof, I see that Weber had made the same observation in 1S62, Ind. Stud. v. 78. Moreover, the fact that gám no figures as opening stanza of AV. in the GB. at 1.29 is now used (1904) by Caland, WZKM. xviii. 193, to support his view that the GB. attaches itself to the Paipp. recension. $]$

[^41]:    ${ }^{1}$ LThe date quoted at top of page 1 is not quite correct．Whitney spent from March 19 to May 10 （1853）at Paris，May 12 to June 1 at Oxford，and June I to July 22 at London． 1

[^42]:    ${ }^{1}$ LFor this chapter，pages cxxiii to cxxvi，the draft left by Whitney was too meagre and unfin－ ished to be printed．I have rewritten and elaborated it，using freely his own statements and language as given in his notes to the Prätiçākhyas．」
    ${ }^{2}$ Cf．p．832，T 4 ，below．
    ${ }^{3}$ Nearly all the mss．and SPP．violate it at xi． $1,22$.

[^43]:    ${ }^{1}$ LThis part of the statement is subject, for books xiii-xviii, to the modification implied in the preceding paragraph. $\rfloor$

[^44]:    ${ }^{1}$ LI beg the reader to compare my remarks on the Method of Citation in the preface to the Karpūramañjari, pages xv-xvi. For citations of the Mähärastri or verse passages, the exponent is a letter; for Çãurasen or prose, it is a figure. $]$

[^45]:    ${ }^{1}$ LAnother and wholly different matter is the norm assumed for the verse-totals of the individual hymns of each book (see p. cxlviii) : thus book i. is the book of four-versed hymns. I

[^46]:    ${ }^{1}$ The mss．read：＇ntyanu－，with double sandhi；saf for $\varsigma \sigma^{\prime}$, ，with confusion of sibilants； samkhyā（but one has indeed $-y(\bar{a} m$ ）；and adhikānim－，with omission of a needed twin conso－ nant（cf．p． 832 ）．As to the use of kr ，cf．below，p． 52 end，and p．186，$\frac{\mathrm{II}}{} 3$ ．

[^47]:    ${ }^{1}$ LThere are five verses which，although occurring in our xix．，are yet cited by Kâuç．in full， as if they did not belong to the Atharvan text recognized by Käuç．Moreover，there are cited by Käuç．six pratǐhas which，although answering to six hymns（between 51 and 68 ）of our xix．， may yet for the most part be regarded as kalpaja mantras．For a detailed discussion of the matter，see pages $896-7.1$

[^48]:    ${ }^{1}$ LThis statement is true without modification, if we treat books xv. and xvi. each as two hymns or paryaja-groups in the manner explained and reasoned at p cxxx, and implied in the second form of table 3, p. cxlv, cf. p. cxxxvii, line 13 .

[^49]:    ${ }^{1}$ LAnd so would hymns 22 and 23 ，if judged by their actual length．］

[^50]:    ${ }^{1}$ LThat books i.-vii. are distinctly recognized as a separate unity by the Major Anukr, appears also from the fact that for the right or wrong study of its first five patalas (in which books i.-vii. are treated), special blessings or curses are promised in a passage at the beginning of the sixth. The fact was noted by Weber, Verzeichniss, vol. ii., p. 79; and the passage was printed by him on p. 8 r . $]$
    ${ }^{2}$ LAt i. I, and also at v. 9 and 10 (these two are prose pieces), the treatise states the number when it is normal. This is not unnatural at i. r , the beginning; and considering the prevailing departure from the norm in book v., it is not surprising there. On the other hand, the omissions at iv. 36 and vi. 121 are probably by inadvertence. $\rfloor$

[^51]:    ${ }^{1}$ LThis is the true number．The number 26，given at $p$ ．cxliv in table 1 ，rests on the actual hymn－divisions of the Berlin text．On account of the discordance，the 30 hymns may here be named： $1,6.1-2,6.3-4,13,18,22,25,29,40-42,47-49,52,54.2$ with $55.1,57-58,6$ r， 64 ， 68． $1-2,72.1-2,75,76.5-6,78,108,112-114,116$ ．（They are very conveniently shown in the table，p．rozr．）Note on the other hand the silence of the Anukr．as to our $45,54.1,68.3$ ， and 72．3．Its silence means that our 45.1 （seer，Praskanva）and 45.2 （Atharvan）and $54 . x$ （Brahman）form three one－versed hymns，a fact which is borne out by the ascriptions of quasi－ authorship；and that 68.3 and 72.3 form two more．］

[^52]:    ${ }^{1}$ [In the Kuntāpakhila there are two hymns of zo.]

[^53]:    ${ }^{1}$ LFor the productions of modern hymnology, one hardly errs in regarding three verses as the standard minimum length, a length convenient for use, whether in reading or singing, and for remembering. A two-versed hymn is too short for a dignified unity. Possibly similar considerations may have had validity with the ancient text-makers. $]$

[^54]:    ${ }^{1}$ LIf asked to discriminate between the books of that nucleus，I should put books vi．and i ． and ii．first（cf．，p．cliii，T3）；at all events，book v．stands in marked contrast with those three．］
    ${ }^{2}$ LWhether this amount is judged by verse－totals or by pages，the order is the same．」

[^55]:    ${ }^{1}$ LThat the two orders，based on the one and the other determinant，should agree throughout books $1 .-v$ ．is no doubt partly fortuitous；but it is not very strange．The variation in the num－ ber of hymns for each book（ $35,36,31,40,31$ ）is confined to narrow limits；and if，as is prob－ able，the departures from the norm were originally fewer and smaller than now，the verse－totals for each book would come nearer to being precise multiples of those ascending norms．］
    ${ }^{2}$ LCf．p． 28 r ，T 2.1
    ${ }^{3}$ LA very great part of the data necessary for the conduct of such an inquiry may be found already conveniently assembled in this work in Whitney＇s critical notes；for，although

[^56]:    ${ }^{1}$ LSee the tables, pages cxliv-cxlv. - Book xix. contains two hymns, mostly prose, of which the subdivisions number 21 and 30 (cf. p. cxlvii); and among the Kuntapa-hymns are three of 20 or more verses. $]$

[^57]:    ${ }^{1}$ LAs printed in the Berlin edition（see above，p．cxliii）．From a ndgrari ms．written in a hand of uniform size，I might obtain different and interpretable data．］
    ${ }^{2}$ LThis series differs from the Berlin sequence by a plus of 34 and Ir and 54 in the first and second and fourth members respectively ：see p．cxxxvii，and cf．pages $516,546,632$ ．」

[^58]:    ${ }^{1}$ LIn one of the old drafts of a part of his introductory matter，Whitney says：Until we understand the character of the ceremonies in connection with which book xvi．was used，it may not be easy to discover a particular concinnity in it．With reference to that remark，I have said，at p．792：The study of the ritual applications of the book distinctly fails，in my opinion，to reveal any pervading concinnity of purpose or of use．」
    ${ }^{2}$ LPerhaps，using a Päli term，we may designate book xvi．as a Paritta．」

