Maṇḍala 1

Introductory remarks.

The hymns in Book 1 of the Rig Veda exhibit a wide variety of meters. The majority is composed in the four common meters Triṣṭubh, Jagatī, Gāyatrī and Anuṣṭubh. Hymns of the Bṛhatī / Satobṛhatī type are also rather common, as are Uṣṇihs and Paṅktis. In addition, we find many of the less common meters (Asti, Atidhṛti, Atyaṣṭi, Dhṛti, Dvipadāvirāj, Kakubh, Kṛti, Kāvirāj, Mahābṛhatī, Mahāpaṅkti, Naṣṭarūpī, Pādanicṛt, Prastārapaṅkti, Pratiṣṭhā, Puraüṣṇih, Skandhogrīvī, Tanuśirā Uṣṇih, Viṣṭārabṛhatī, Virāḍrūpā, and Virāṭsthānā), either as the principal meter of a hymn, or else within hymns composed in one of the major meters. In a few passages a number of consecutive hymns are composed in one unusual meter. Noteworthy are two series of hymns, one composed in Dvipadā Virāj meter (1.65-70) and the other in Atyaṣṭi (1.127-139). Finally, some subvarieties of the Gāyatrī have been given special names in the Anukramaṇī (Kāvirāj, Pādanicṛt, Pratiṣṭhā), but these appear to be canonic Gāyatrīs once the principles of restoration have been applied.

No other book has the same abundance and variety of 10-syllable lines as are found in Rig Veda 1. Ten-syllable lines within 11-syllable hymns are common. In the other books they appear as occasional variants, while in Rig Veda 1 they constitute more than 5 percent of all the Triṣṭubhs and present a special problem because many of them cannot be analyzed as catalectic Triṣṭubhs. Twelve of them can be properly classified as Pentads. The remainder had to be classified according to the scheme set forth in the Introduction. Following the procedure outlined there, most of the 135 or so 10-syllable lines could be restored to 11-syllable lines by the introduction of a rest at the 4th or 5th place, or by resolving indra as indara. But about a dozen 10-syllable lines cannot be restored and must be retained without modification as Trimeters with disyllabic breaks. (1.61.5cd, 61.6a, 76.1d, 120.4a, 120.6a, 120.6b, 173.12b, 191.10e 11e 12e 13e). The last four of these are repetitions of the refrain āré asya yójanaṃ hariṣṭhā́.

Statistical analysis of the four principal meters shows that they agree closely in structure with their counterparts in the remainder of the Rig Veda. A few hymns, such as 61, 186, 191, exhibit a disproportionate number of metrical irregularities. One unusual feature of Rig Veda 1 is that the Triṣṭubh opening Û∪∪–, which is uncommon in the other books, is slightly more frequent here (90 lines, or 3.1%).

Metrical Notes.

   1.2a Gā. Uncommon cadence: ∪∪∪Û.
   2.2a Gā. Trochaic cadence: –∪–Û. 2.2b Gā. Rare cadence: ∪∪–Û. 2.4a Gā. indrā- (Arnold) not metrically necessary. 2.7a Gā. Trochaic cadence: –∪–Û. 2.7c Gā. Rare cadence: –––Û. 2.8a Gā. Rare cadence: –∪∪Û. 2.8c Gā. Read āśathe with Arnold for S. āśāthe in order to normalize the rare cadence ∪––Û. 2.9a Gā. Rare cadence: –∪∪Û. 2.9c

Gā. Uncommon cadence: ∪∪∪Û.

3.1c Gā. Arnold suggests reading púrūbhujā for S. púrubhujā to normalize the uncommon opening Û∪∪–. 3.4a Gā. Trochaic cadence: –∪–Û. 3.4c Gā. Rare cadence: –––Û. 3.6a Gā. Trochaic cadence: –∪–Û. 3.6b Gā. Uncommon cadence: ∪∪∪Û. 3.8c Gā. Rare cadence: ∪∪–Û. 3.11a Gā. Trochaic cadence: –∪–Û.

4.3c Gā. Exceptionally, -o in no should be scanned as long before a following vowel to normalize the uncommon opening Û∪∪–. 4.8b Gā. Rare cadence: –∪∪Û.

5.1b Gā. Uncommon opening: Û∪∪–.

6.1a Gā. Uncommon cadence: ∪∪∪Û. 6.5a Gā. Arnold suggests reading vīḻú for S. vīḷú in order to normalize the uncommon opening Û∪∪–. 6.10c Gā. Rare cadence: –∪∪Û.

7.4a Gā. Exceptionally, -o in no should be scanned as long before a following vowel to normalize the uncommon cadence ∪∪∪Û.

8.6b Gā. Uncommon cadence: ∪∪∪Û. 8.9b Gā. The uncommon opening Û∪∪– can be normalized by reading ūtáyo (with long final vowel) for S. ūtáya before a following vowel.

9.5a Gā. Trochaic cadence: –∪–Û. 9.9a Gā. Uncommon cadence: ∪∪∪Û. Reading vásūpatiṃ (Arnold) would restore a normal cadence.

10.1a An. Uncommon cadence: ––∪Û. 10.2c An. Uncommon cadence: ––∪Û. 10.4b An. Uncommon opening: Û∪∪–. 10.4c An. Uncommon opening: Û∪∪–. 10.6d An. Rare cadence: ∪∪–Û. 10.7a An. Arnold suggests reading suvīvŕ̥taṃ for S. suvivŕ̥taṃ in order to normalize the uncommon opening Û∪∪–. Uncommon cadence: ∪∪∪Û.

12.4a Gā. Uncommon opening: Û∪∪–. 12.5b Gā. Arnold suggests reading ṣmā for S. ṣma in order to normalize the opening Û–∪∪. 12.5c Gā. Rare cadence: ––∪Û. 12.7c Gā. Uncommon opening: Û∪∪–.

13.11a Gā. Uncommon opening: Û∪∪–.

14.3a Gā. indrā- (Arnold) not metrically necessary. 14.3b Gā. Arnold's proposed emendation of mitrágním to mitrágní, or mitr(ám) agním is grammatically, not metrically, motivated.

15.6b Gā. mítra váruṇa (VM §174.ii "not improbable") for S. mítrāvaruṇa would yield the opening Û∪∪∪, not attested elsewhere for Gāyatrīs in RV 1. 15.6c Gā. Read āśathe for S. āśāthe in order to normalize the rare cadence ∪––Û; cf. 3.1c. 15.7a Gā. Uncommon cadence: ∪∪∪Û. 15.10a Gā. Uncommon cadence: ∪∪∪Û.

16.1a Gā. Uncommon cadence: ∪∪∪Û. 16.4b Gā. Uncommon opening: Û∪∪–.

17.2a Gā. Uncommon cadence: ∪∪∪Û. 17.3a Gā. Trochaic cadence: –∪–Û. 17.3b Gā. índra váruṇa (Arnold), see 15.6b. 17.4a Pn. The tradition classes this stanza and the next as Pādanicr̥ts (scheme: 7 7 | 7). However, a Gāyatrī can easily be restored here. See also 30.11. 17.7a Gā. índra váruṇa (Arnold), see 15.6b. 17.8a Gā. índra váruṇa (Arnold), see 15.6b. 17.9b Gā. índra váruṇa (Arnold), see 15.6b.

18.1a Gā. 7 syllables. Grassmann suggests somā́nam to restore the proper syllable count. Uncommon cadence: ∪∪∪Û. 18.3a Gā. Uncommon cadence: ∪∪∪Û. 18.3b Gā. Trochaic cadence: –∪–Û. 18.9c Gā. Uncommon cadence: ∪∪∪Û.

22.2a Gā. Uncommon opening: Û∪∪–. 22.3a Gā. Uncommon cadence: ∪∪∪Û. 22.6a Gā. Uncommon cadence: ∪∪∪Û. 22.11a Gā. Rare cadence: –∪∪Û. 22.11b Gā. Trochaic cadence: –∪–Û. 22.11c Gā. Trochaic cadence: –∪–Û. 22.15a Gā. Uncommon cadence: ∪∪∪Û. 22.18a Gā. Uncommon opening: Û∪∪–.

23.15a Gā. utá for S. utó (Arnold) metrically unnecessary. 23.16b Gā. Exceptionally, -o in jāmáyo should be scanned as long before a following vowel to normalize the uncommon opening: Û∪∪–. 23.19a Pu. "Probably non-metrical" (Arnold). Actually, a normal a-pāda of a canonic Puraüṣṇih: 12 8 | 8. 23.21a Pṣ. This stanza is classed as a Pratiṣṭhā (scheme: 8 7 | 6) by the tradition, but can easily be restored to a Gāyatrī. 23.22a An. Uncommon cadence: ∪∪∪Û. 23.22c An. Uncommon cadence: ∪––Û. 23.24b An. Uncommon opening: Û∪∪ –. 23.24d An. 9 syllables. To restore the correct correct syllable count, read sahá ŕ̥ṣibhiḥ. This procedure normalizes the cadence.

24.1d Tr. Uncommon opening: Û∪–∪. Uncommon break: |∪––. 24.2d Tr. Uncommon opening: Û∪–∪. Uncommon break: |∪––. 24.3a Gā. Uncommon cadence: ∪∪∪Û. 24.4a Gā. Rare cadence: ––∪Û. 24.11d Tr. Uncommon opening: Û∪–∪. 24.12d Tr. Arnold's emendation of só to sá has no metrical advantage. 24.14a Tr. Uncommon cadence: ∪∪–Û. 24.15c Tr. Jagatī cadence. It is possible to restore a 12-syllable line by reading āditiya. Arnold, however, tentatively suggests aaditya, and te for táva to restore a canonic Triṣṭubh. Our collections show that āditiya is consistently a better restoration in 12-syllable lines (so also Oldenberg).

25.5b Gā. Uncommon opening: Û∪∪–. 25.6a Gā. Read āśate for S. āśāte in order to normalize the rare cadence ∪––Û; cf. 3.1c. 2.8c; 15.6c. 25.7b Gā. Uncommon cadence: ∪∪∪Û. 25.9b Gā. Uncommon cadence: ∪∪∪Û. 25.12a Gā. Arnold proposes viśváha for S. viśváhā in order to normalize the rare cadence ––∪Û. 25.16b Gā. Rare cadence: – –∪Û.

26.1a Gā. Arnold suggests vásiṣva for S. vásiṣvā. This emendation is not necessary. The opening Û–∪∪ thus created is less frequent than S. Û––∪. 26.5a Gā. Uncommon opening: Û∪∪–. 26.9b Gā. Uncommon opening: Û∪∪–.

27.1a Gā. Trochaic cadence: –∪–Û. This hymn has trochaic Gāyatrīs in 1-6 and 10. 27.1b Gā. Trochaic cadence: –∪–Û. 27.1c Gā. Trochaic cadence: –∪–Û. 27.2a Gā. Rare cadence: –∪∪Û. 27.2b Gā. Trochaic cadence: –∪–Û. 27.2c Gā. Trochaic cadence: –∪ –Û. 27.3a Gā. Rare cadence: ∪––Û. 27.3b Gā. Trochaic cadence: –∪–Û. 27.3c Gā. Arnold's suggestion pāhí̄ for S. pāhí is metrically unnecessary and would disturb the trochaic opening. Rare cadence: –––Û. 27.4a Gā. Rare cadence: ∪––Û. 27.4b Gā. Rare cadence: –––Û. 27.4c Gā. Trochaic cadence: –∪–Û. 27.5a Gā. Rare cadence: ∪∪–Û. 27.5b Gā. Trochaic cadence: –∪–Û. 27.5c Gā. Trochaic cadence: –∪–Û. 27.6a Gā. Trochaic cadence: –∪–Û. 27.6c Gā. Rare cadence: –∪∪Û. 27.9b Gā. Uncommon cadence: ∪∪∪Û. 27.9c Gā. Uncommon cadence: ∪∪∪Û. 27.10a Gā. Trochaic cadence: –∪–Û. 27.10b Gā. Trochaic cadence: –∪–Û. 27.10c Gā. Rare cadence: ∪∪–Û. 27.11a Gā. Rare cadence: ∪∪–Û. 27.11b Gā. Rare cadence: ∪∪–Û. puruścandráḥ should be scanned with a light second syllable. 27.12c Gā. Rare cadence: ∪––Û

28.1a An. Rare cadence: ∪∪–Û. 28.2a An. Uncommon cadence: ∪∪∪Û. 28.2b An. The opening Û∪∪∪ (adhiṣavaṇíyā) with three breves is unique among the Anuṣṭubhs in RV 1. 28.6a An. smā (Arnold) metrically unnecessary. 28.7c Gā. 9 syllables. The substitution of va for iva yields the requisite number of syllables. 28.8b Gā. Rare cadence: ––∪Û.

29.3b Pṅ. 7 syllables. Grassmann suggests that the dative ending of ábudhyamāne is to be read -aï to restore the normal syllable count. 29.7a Pṅ. Rare cadence: ––∪Û.

30.3b Gā. Uncommon cadence: ∪∪∪Û. 30.4a Gā. ū (Arnold) not necessary.

Uncommon cadence: ⏑⏑⏑Û́. 30.10a Gā. Trochaic cadence: –⏑–Û́. 30.10b Gā. Rare cadence: ⏑⏑–Û́. 30.10c Gā. Rare cadence: ⏑⏑–Û́. 30.11a Pn. The tradition classes this stanza as a Pādanicṛt (scheme: 7 7 | 7). However, a normal resolution of the disyllabic genitives plural restores a Gāyatrī. 30.13a Gā. Rare cadence: ⏑⏑–Û́. 30.13b Gā. Rare cadence: ⏑⏑–Û́. 30.13c Gā. Trochaic cadence: –⏑–Û́. 30.14a Gā. 7 syllables. Arnold proposes tuávān (and ghā) to restore the proper syllable count. However, it seems preferable to resolve the sandhi of tmánā and āptá and view the pāda as having a trochaic cadence –⏑–Û́. 30.14b Gā. Rare cadence: ⏑⏑–Û́. 30.15c Gā. Rare cadence: ⏑⏑–Û́. 30.16c Tr. Rare break: ⏑|⏑–. Caesura at the seam of a compound. 30.17a Gā. Rare cadence: –––Û́. Arnold's emendation áśvavatīā places the cadence in a larger, but still uncommon group ⏑⏑⏑Û́. Arnold further asserts (VM 127d) that áśvavant- regularly has medial -a- and "the occasional -ā- of the text needs correction ... in 30.17a; 53.5d; 4.27.4a." The facts are as follows: áśvavant- occurs only four times in metrical positions where length of the stem vowel before the -vant suffix is either not required or disfavored (1.30.17a; 53.5d; 8.46.5; 9.105.4). áśvāvant- occurs 25 times in positions where length of the stem vowel is either tolerated, preferred, or required. In none of these positions does length violate the meter. The correct statement should be that áśvāvant- is occasionally (as here) shortened to áśvavant-. 30.20a Gā. The uncommon opening Û́⏑⏑– can be normalized by reading te (with long vowel) for S. ta before a following vowel. 30.21c Gā. Uncommon cadence: ⏑⏑⏑Û́.

31.5b Jg. Rare opening: Û́⏑–⏑. 31.14a Jg. The rare opening Û́⏑–⏑ can be normalized by reading agne (with long final vowel) for S. agna before a following vowel. 31.16d Tr. Rare opening: Û́⏑⏑⏑. 31.17c Jg. Rare opening: Û́⏑–⏑. 31.18d Tr. Uncommon break: |⏑––. Read sumatī́ for S. sumatyā́ (with Arnold VM §139 iii) to shift the break to the most frequent type. Since Arnold's emendation is metrically preferable in every occurrence of the instrumental of this compound and since it reconciles the inflection of the compound with that of the simplex, it should be adopted.

32.1b Tr. Uncommon opening: Û́⏑⏑–. 32.6b Tr. Uncommon cadence: ⏑⏑–Û́. 32.7b Tr. Uncommon opening: Û́⏑–⏑. 32.13a Tr. Uncommon break: |⏑–⏑. 32.13c Tr. Exceptionally, -e in yuyudhāte should be scanned as long before a following vowel to normalize the uncommon cadence ⏑⏑–Û́. 32.14c Tr. Uncommon opening: Û́⏑⏑–.

33.8a Tr. Uncommon break: |⏑–⏑. 33.9a Tr. Caesura 3| is rare. Read indara to restore 11 syllables, but the line is not a canonic Virāṭsthānā line in view of the placement of indra. Jagatī cadence. Arnold implausibly suggests adding tvám at the end of the line. 33.10a Tr. Uncommon break: |⏑––. 33.12a Tr. Uncommon break: |⏑–⏑. 33.13a Tr. Uncommon opening: Û́⏑–⏑. 33.14a Tr. Read yásmi for S. yásmiñ to normalize the rare cadence –––Û́. See sásmi 174.4. Virāṭsthānā of the indra type. 33.14c Tr. 10 syllables. Trisyllabic rēṇúr with Grassmann? 33.14d Tr. Uncommon break: |⏑–⏑.

34.6a Jg. Exceptionally, -o in no should be scanned as long before a following vowel to normalize the rare opening Û́⏑–⏑. 34.7a Jg. Exceptionally, -o in no should be scanned as long before a following vowel to normalize the rare opening Û́⏑–⏑. 34.11c Jg. Uncommon break: –|–⏑. 34.12a Tr. Exceptionally, -o in no should be scanned as long before a following vowel to normalize the uncommon opening Û́⏑–⏑.

35.1b Jg. Caesura at the seam of a compound. 35.3a Tr. 12 syllables. Jagatī cadence. 35.3c Tr. 12 syllables. Jagatī cadence. 35.7a Tr. Uncommon opening: Û́⏑–⏑. 35.8b Tr.

10 syllables. trī́ṇi dhánvā (Arnold with query); disyllabic trī́ (Oldenberg). Reading dhánuvā to restore the proper syllable count yields the rare opening ÛUUU. 35.9b Jg. Caesura at the seam of a compound. 35.9d Jg. 12 syllables. Triṣṭubh cadence. Arnold's substitution of ā́ for S. abhí would restore a canonic 11-syllable line.

   36.1c Br̥. Very rare Caesura 6|. 36.4c Sb. Reading sá for S. só (Arnold) has no metrical advantage. 36.5a Br̥. Uncommon cadence: UUUÛ. 36.6a Sb. Exceptionally, -e in tuvé should be scanned as long before a following vowel to normalize the rare opening ÛUU–. 36.8c Sb. Arnold reads this line as a Bhārgavī verse, and proposes the emended reordering vŕ̥ṣā káṇve abhuvat. Oldenberg rejects trisyllabic diyumnī́, suggesting (with query) trisyllabic vŕ̥ṣā. The interpretation we adopt will create a regular cadence, if the long ī́ is shortened before a following vowel; this correption is frequent. Uncommon break: |U–U. 36.10a Sb. Rare cadence: –UUUÛ. 36.10c Sb. Caesura 3| is rare. 36.11c Br̥. Uncommon cadence: UU–UÛ. 36.12a Sb. 11 syllables. Rare cadence: –UUÛ. Trisyllabic rāyás? 36.13b Br̥. Uncommon cadence: UUUÛ. 36.15a Br̥. Exceptionally, -o in no should be scanned as long before a following vowel to normalize the uncommon opening ÛUU–. pāhī́ (Arnold) not necessary, cf. 2.4a. Rare cadence: ––UÛ. 36.16a Sb. Uncommon cadence: UU–UÛ. Scan S. jahy as jahī to restore the proper cadence. 36.16b Sb. Rare cadence: U––Û. 36.16c Sb. Uncommon break: |U–U. Uncommon cadence: UU–UÛ. 36.17c Br̥. Rare break: |––U. 36.18a Sb. Caesura 3| is rare.

   37.1a Gā. Rare cadence: ––UÛ. 37.2a Gā. Uncommon opening: ÛUU–. 37.5b Gā. Rare cadence: ––UÛ. 37.8a Gā. Uncommon cadence: UUUÛ. 37.11a Gā. Rare cadence: ––UÛ. 37.11b Gā. Rare cadence: UU–Û. 37.13a Gā. 7 syllables. Trisyllabic scansion of yánti to restore the proper syllable count? Uncommon cadence: UUUÛ. 37.14c Gā. tátra sū́ (Arnold) not necessary, cf. 2.4a. 37.15c Gā. Read ā́yu for S. ā́yur with Arnold (§178) in order to normalize the rare cadence ––UÛ.

   38.2a Gā. Trochaic cadence: –U–Û. 38.2b Gā. Rare cadence: UU–Û. 38.2c Gā. Rare cadence: U––Û. 38.3a Gā. Rare cadence: –––Û. 38.3b Gā. Uncommon cadence: UUUÛ. 38.3c Gā. kū́ for kvī̆ (Arnold) metrically unnecessary. 38.4b Gā. 7 syllables. Read mártiāsaḥ with Arnold for S. mártāsaḥ to restore the proper syllable count. 38.5a Gā. Uncommon cadence: UUUÛ. 38.6a Gā. 7 syllables. Read mā́ ū ṣú for S. mó ṣú to restore the proper syllable count. 38.7a Gā. Rare cadence: UU–Û. 38.7b Gā. Trochaic cadence: –U–Û. 38.7c Gā. Rare cadence: UU–Û. 38.8a Gā. Trochaic cadence: –U–Û. 38.8b Gā. Trochaic cadence: –U–Û. 38.8c Gā. Rare cadence: UU–Û. 38.9a Gā. Rare cadence: –––Û. 38.9b Gā. Rare cadence: U––Û 38.9c Gā. Uncommon opening: ÛUU–. Rare cadence: U––Û 38.10a Gā. Uncommon cadence: UUUÛ. 38.14b Gā. Uncommon cadence: UUUÛ.

   39.3c Br̥. 10 syllables. Oldenberg proposes yā́thana, but rejects it because it would yield a sequence of 6 light syllables. If pr̥thivyā́ is retained, the line has a regular Triṣṭubh cadence. Br̥hatīs with the scheme (8 8 | 11 8) are attested although they are uncommon; in this event the line will have to be read with a rest at the 5th place. If pr̥thiviyā́ is resolved then the line has a very uncommon Br̥hatī cadence and a rest will still be necessary at the 5th place. 39.4a Sb. Exceptionally, -e in vividé should be scanned as long before a following vowel to normalize the uncommon cadence UU–UÛ. 39.5c Br̥. prá for S. pró (Arnold) metrically unnecessary. 39.6a Sb. úpa for S. úpo (Arnold) metrically unnecessary. 39.6c Sb. 11 syllables. aśruvat,

aśravat, and aśṛṇot have been proposed as replacements for S. aśrod, but the line is better read as an 11-syllable line with a Triṣṭubh cadence (11 8 | 11 8 Satobṛhatīs are attested although they are uncommon). 39.10c Sb. Uncommon cadence: ∪∪–∪Û.

40.4a Sb. Uncommon break: |∪–∪. 40.4c Sb. Uncommon break: |∪––. 40.6a Sb. Arnold's vocema yields a somewhat less frequent break pattern than does S. vocemā. 40.7c Bṛ. Uncommon break: –|–∪. 40.8a Sb. Rare break: |––∪.

41.7a Gā. Rare cadence: ∪∪–Û. 41.7b Gā. Rare cadence: ∪––Û. 41.7c Gā. Rare cadence: ∪∪–Û. 41.8a Gā. Trochaic cadence: –∪–Û. 41.8b Gā. Trochaic cadence: –∪ –Û. 41.8c Gā. Trochaic cadence: –∪–Û. 41.9a Gā. Rare cadence: ∪∪–Û. 41.9b Gā. 7 syllables. Oldenberg's disyllabic ā́ (with query) is without parallel in the RV. 41.9c Gā. Rare cadence: –∪∪Û.

42.2c Gā. smā (Arnold) metrically unnecessary. A trochaic opening is very common. 42.3c Gā. Uncommon opening: Û∪∪–. 42.4c Gā. Uncommon cadence: ∪∪∪Û. 42.5c Gā. Uncommon opening: Û∪∪–. 42.6b Gā. Rare cadence: ––∪Û. Arnold asserts (VM §168 ii) that vā́śīmant- must always be shortened to vā́śimant-. However, RV always reads vā́śīmant-, and in all other instances the shortening of -ī- is unnecessary. 42.9b Gā. Uncommon cadence: ∪∪∪Û. 42.10a Gā. Rare cadence: ––∪Û.

43.3a Gā. Rare cadence: –∪∪Û. 43.4a Gā. Uncommon opening: Û∪∪–. gāthā́patim (Arnold) gives a better opening, but the compound occurs only here. Arnold's emendation is a lectio facilior based on the fact that the first member in isolation is always gāthā́. Rare cadence: –∪∪Û. 43.6c Gā. For S. nā́ribhiyo Arnold suggests nā́rībhiyo to account for the resolution of the glide. 43.7a Gā. Uncommon cadence: ∪∪∪Û. 43.7b Gā. Trochaic cadence: –∪–Û. 43.7c Gā. Rare cadence: ∪∪–Û. 43.8a Gā. Rare cadence: ∪∪–Û. 43.8b Gā. Rare cadence: ∪∪–Û. 43.8c Gā. Rare cadence: ––∪Û. 43.9a An. Rare cadence: ∪∪–Û. 43.9b An. Rare cadence: –∪–Û. 43.9c An. Rare cadence: –∪–Û. 43.9d An. Rare cadence: –∪ –Û.

44.1a Bṛ. Uncommon cadence: ∪∪∪Û. 44.2b Sb. Rare cadence: –∪–Û. 44.6c Sb. Read ā́yu for S. ā́yur, see 37.15c. 44.10a Sb. Uncommon break: |∪–∪. 44.14c Sb. Uncommon opening: Û∪∪–.

45.10b An. yákṣvā (Arnold) metrically unnecessary.

46.1a Gā. Arnold's eṣā́ is of no metrical consequence and removes a primary linguistic datum from consideration. Exceptionally, -o in eṣó should be scanned as long before a following vowel to normalize the uncommon opening Û∪∪–. 46.2c Gā. Uncommon cadence: ∪∪∪Û. Arnold suggests vasūvídā (with query). 46.3a Gā. Rare cadence: ∪∪–Û. 46.5b Gā. Uncommon cadence: ∪∪∪Û. 46.6c Gā. Read rāsathām for S. rāsāthām, see VM §170 (i). 46.12a Gā. Uncommon opening: Û∪∪–. 46.13c Gā. The rare cadence ––∪Û can be normalized by scanning the final vowel of S. chambhū as short before a following vowel.

47.1c Bṛ. Uncommon cadence: ∪∪–∪Û.

48.1a Bṛ. Uncommon cadence: ∪∪∪Û. 48.2a Sb. Rare cadence: –∪∪∪Û. 48.3a Bṛ. Rare cadence: ––∪Û. 48.3c Bṛ. 11 syllables. Rest at the 4th place. 48.4a Sb. 11 syllables. Arnold suggests an emended reordering prá yé táva. It seems preferable, however, to group this line with the Bhārgavī verses (VM §52), since their break pattern is identical. See also 112.10b. 48.4c Sb. Rare cadence: ––∪∪Û. 48.4d Sb. Uncommon opening: Û∪∪–.

Arnold suggests nā́mā. 48.6c Sb. Rare break: |――∪. 48.8a Sb. Rare break: |――∪. 48.8c Sb. Uncommon break: |∪――. Uncommon cadence: ∪∪–∪Û. 48.10d Sb. śrudhī́ (Arnold) metrically unnecessary. 48.11a Br. vámsuā (Arnold) metrically unnecessary. 48.12a Sb. vahā (Arnold) metrically unnecessary. 48.16b Sb. Arnold's emendation mimikṣvá is metrically unnecessary, and in fact places the opening in a less frequent category.

50.10c An. Uncommon cadence: ――∪Û. 50.11a An. Uncommon cadence: –∪∪Û. 50.12a An. Rare cadence: ∪∪–Û. 50.13a An. Uncommon cadence: ∪――Û.

51.4a Jg. Rare opening: Û∪∪–. 51.6d Jg. evā́ (Arnold) metrically unnecessary. 51.8c Jg. bhavā (Arnold) metrically unnecessary. 51.10a Jg. Uncommon cadence: ∪∪–∪Û. 51.12c Jg. Rare opening: Û∪∪–. 51.15b Tr. Exceptionally, -e in taváse should be scanned as long before a following vowel to normalize the uncommon cadence ∪∪–Û.

52.4d Jg. Uncommon break: |∪――. 52.6d Jg. Rare opening: Û∪–∪. 52.9a Jg. On the basis of other compounds with -ścandra, svaścandram should be scanned with a light first syllable. 52.11a Jg. Rare cadence: –∪∪∪Û. 52.14a Jg. Caesura at the seam of a compound.

53.2b Jg. The uncommon cadence ∪∪–∪Û can be normalized by reading vásuno (with long final vowel) for S. vásuna (Pp. vásunaḥ) before a following vowel. 53.2c Jg. 13 syllables. The proper syllable count can be restored by applying abhinihita sandhi. 53.5b Jg. puruścandraír should be scanned with a light second syllable. 53.5c Jg. Read prámatī for S. prámatyā (with Arnold VM §139 iii) in order to normalize the uncommon break |∪――. See further 31.18d. 53.5d Jg. Read áśvavatyā for S. áśvāvatyā (with Arnold VM §168 ii) to normalize the rare break |―――. 53.10a Tr. 12 syllables. Jagatī cadence. távotī́ (Arnold with a query) would make the line into a Triṣṭubh. 53.11a Tr. Virāṭsthānā of the indra type.

54.1b Jg. Exceptionally, -e in te should be scanned as long before a following vowel to normalize the uncommon opening Û∪∪–. 54.8c Tr. The uncommon opening Û∪–∪ can be normalized by reading te (with long vowel) for S. ta before a following vowel. 54.11b Tr. Uncommon break: |∪――. The emendation janaṣā́ḷ (Arnold) would regularize the uncommon break |∪―― to the most common type |∪∪–. 54.11c Tr. Uncommon break: |∪――.

55.1c Jg. Uncommon break: –|–∪. 55.1d Jg. Uncommon break: –|–∪. 55.3d Jg. Uncommon break: –|–∪. 55.4a Jg. Uncommon break: |∪–∪. 55.4b Jg. Rare opening: Û∪∪–. Uncommon break: –|–∪. 55.6d Jg. Rare opening: Û∪–∪. Uncommon break: –|–∪. 55.7a Jg. Uncommon break: –|–∪. 55.7b Jg. Uncommon break: –|–∪. 55.7d Jg. Uncommon break: –|–∪.

56.2a Jg. Rare break: |――∪. Arnold's suggestion nemaníṣaḥ seems unnecessary in view of the fact that this hymn has a similar break in line 3b and the preceding hymn has eight such breaks. Moreover, nemanníṣaḥ is a hapax. 56.3a Jg. Uncommon break: |∪–∪. 56.3b Jg. Uncommon break: –|–∪. 56.4a Jg. yádī for S. yádi (Arnold) is metrically unnecessary. The opening Û–∪∪ is not uncommon. 56.6a Jg. Uncommon cadence: ∪∪–∪Û. 56.6c Jg. Uncommon cadence: ∪∪–∪Û.

57.1d Jg. Exceptionally, -e in śávase should be scanned as long before a following vowel to normalize the uncommon cadence ∪∪–∪Û. 57.3d Jg. Uncommon opening: Û∪∪–. Rare cadence: –∪∪∪Û. 57.4b Jg. ārábhyā for S. ārábhya (Arnold) is metrically unnecessary, for the opening Û――∪ is well attested. Uncommon break: |∪–∪. 57.4c Jg. Uncommon break: –|–∪. 57.5a Jg. The uncommon opening Û∪∪– can be normalized by reading te (with long

vowel) for S. ta before a following vowel. 57.6b Jg. Uncommon break: –|–∪.

58.2a Jg. Rare opening: Û∪∪–. Rare cadence: –∪∪∪Û. 58.2b Jg. Uncommon opening: Û∪∪–. S. tr̥ṣú. Arnold (VM §160) maintains that a long final vowel must be restored in all the occurrences of tr̥ṣú. The supporting examples he cites all have tr̥ṣú in pāda-initial position followed by yád. None seems to be probative. Furthermore, openings with a light second syllable are frequent in all verse types. 58.4c Jg. Uncommon opening: Û∪∪–. S. tr̥ṣú, see 2b. 58.4d Jg. Rare cadence: –∪∪∪Û. 58.6a Tr. The tradition classes this stanza as a Triṣṭubh, but it is also possible to interpret it as a Jagatī, since each pāda can be read as containing twelve syllables. This line can be read as a Jagatī by taking mā́nuṣeṣv ā́ out of sandhi. 58.6b Tr. It is possible to read this line as a Jagatī by resolving the glide in jánebhyaḥ. 58.6c Tr. It is possible to read this line as a Jagatī by resolving the glide in váreṇyam. 58.6d Tr. Jagatī cadence. Reading diviyā́ya would restore a 12-syllable line and normalize the rare break –|––. 58.8b Tr. Caesura 3| is rare. 58.8c Tr. The uncommon cadence ∪∪–Û can be normalized by reading áṃhaso (with long final vowel) for S. áṃhasa (Pp. áṃhasaḥ) before a following vowel. 58.8d Tr. 10 syllables. Virāṭsthānā verse. 58.9b Tr. Rare cadence: –––Û. 58.9d Tr. Uncommon break: |∪–∪.

59.4a Tr. Uncommon opening: Û∪–∪. Rare cadence: ––∪Û. 59.7a Tr. Uncommon break: |∪––. Arnold (VM 143d) suggests mahinā́ for S. mahimnā́ and in fact this is the only example of mahimnā́ after the caesura. 59.7c Tr. Uncommon opening: Û∪∪–.

60.1b Tr. Virāṭsthānā verse. Oldenberg suggests trisyllabic scansion of dū́tam̐. 60.2a Tr. Uncommon opening: Û∪–∪. 60.4a Tr. Rare break: –|∪–. 60.4b Tr. Rare break: |––∪. 60.4c Tr. 10 syllables. Rest at the 5th place. The rare cadence –∪∪Û can be normalized by reading dáme (with long final vowel) for S. dáma before a following vowel. 60.5c Tr. Rare break: –|∪–. Caesura at the seam of a compound. 60.5d Tr. Uncommon break: |∪–∪.

61.1a Tr. There are many 10-syllable lines in this hymn, so that in many instances restoration to canonic Triṣṭubh lines may seem arbitrary. The cadences are mostly regular (with 7 exceptions). 61.1b Tr. Rare break: –|––. 61.1c Tr. Uncommon cadence: ∪∪–Û. 61.1d Tr. 10 syllables. Rest at the 4th place. Rare cadence: –∪∪Û. 61.2b Tr. Rare caesura 3| and rare break –––. 61.2d Tr. Rare break: –|∪–. 61.3b Tr. 10 syllables. Rest at the 4th place. 61.3c Tr. 10 syllables. Rest at the 4th place. Alternatively, áchaüktibhir with caesura at the seam of the compound. 61.3d Tr. 10 syllables. Virāṭsthānā verse. 61.4a Tr. 10 syllables. Virāṭsthānā verse. 61.4b Tr. 10 syllables. Rest at the 4th place. 61.4c Tr. 10 syllables. Rest at the 4th place. 61.4d Tr. Rare caesura 3|. 61.5c Tr. 10 syllables. Caesura at the seam of a compound. Rare cadence: –––Û. 61.5d Tr. 10 syllables. Caesura at the seam of a compound. Rare cadence: –––Û. 61.6a Tr. 10 syllables. Rest at the 5th place? Rare cadence: –––Û. 61.6b Tr. Uncommon opening: Û∪–∪. 61.6c Tr. 10 syllables. Rest at the 5th place. 61.8a Tr. 10 syllables. Virāṭsthānā line. 61.9d Tr. Uncommon opening: Û∪∪–. Rare break: –|∪–. 61.10a Tr. 10 syllables. evā́ (Arnold) metrically unnecessary. Rest at the 5th place. 61.10b Tr. 10 syllables. Rest at the 4th place. 61.10c Tr. 10 syllables. Rest at the 5th place. It is also possible to assign a disyllabic scansion to gā́ to restore the proper syllable count, but in the context of this hymn a rest seems preferable. 61.10d Tr. 10 syllables. Rest at the 5th place. 61.11a Tr. Caesura 3| is rare. Rare cadence: ∪–∪Û. 61.11b Tr. 10 syllables. Rest at the 4th place. 61.11c Tr. 10 syllables. Rest at the 5th place. 61.11d Tr. 10 syllables. Virāṭsthānā verse. 61.12b Tr. Caesura 3| is rare. 61.12c Tr. 10

syllables. Rest at the 5th place. Uncommon opening: ÛU–U. 61.12d Tr. 10 syllables.
Pentad line. 61.13a Tr. 10 syllables. Rest at the 4th place. 61.13b Tr. 10 syllables. Rest at
the 4th place. 61.13c Tr. 10 syllables. Rest at the 4th place. 61.14d Tr. 10 syllables. Rest
at the 5th place. 61.15b Tr. 10 syllables. Pentad line. 61.15d Tr. 10 syllables. Rest at the
5th place. 61.16a Tr. Caesura 3| is rare. 61.16c Tr. Caesura 3| is rare. 61.16d Tr.
Uncommon break: |U–U.

   62.1b Tr. Caesura 3| is rare. 62.1d Tr. Rare break: –|U–. 62.2d Tr. Caesura 3| is rare.
62.3a Tr. 10 syllables. Rest at the 4th place. 62.3d Tr. Uncommon break: –|–U. Rare
cadence: –UUÛ. 62.5a Tr. Caesura 3| is rare. Rare cadence: –UUÛ. 62.5b Tr. Caesura 3|
is rare. 62.5c Tr. Caesura 3| is rare. 62.6a Tr. Caesura at the seam of a compound. 62.6b
Tr. Caesura 3| is rare. 62.6d Tr. Uncommon opening: ÛU–U. 62.7d Tr. 10 syllables.
Rest at the 5th place. 62.8c Tr. 10 syllables. Pentad line. 62.9d Tr. Rare break: U|U–.
62.10d Tr. Uncommon break: |U–U. 62.13d Tr. Uncommon break: |U–U.

   63.1a Tr. The opening line of every stanza in this hymn is a Virāṭsthānā of the indra type.
63.2c Tr. This line appears not to have a caesura. 63.3b Tr. Uncommon opening: ÛUU–.
63.4a Tr. Rare cadence: ––UÛ. 63.4c Tr. Uncommon opening: ÛU–U. 63.5a Tr.
Uncommon cadence: UU–Û. 63.5b Tr. 10 syllables. Read mártiānām (with Arnold and
Oldenberg) for S. mártānām in order to restore the proper syllable count. Alternatively, the line
can be interpreted as a Virāṭsthānā verse. 63.5d Tr. Uncommon cadence: UU–Û. 63.7c Tr.
10 syllables. Rest at the 5th place. 63.9c Tr. 10 syllables. Rest at the 5th place. 63.9d Tr.
Uncommon break: |U–U.

   64.3b Jg. Caesura 3| is rare. 64.9a Jg. 11 syllables. Rest at the 4th place. 64.10a Jg.
Rare opening: ÛU–U. 64.11d Jg. Uncommon opening: ÛUU–. 64.14a Jg. Rare opening:
ÛUU–. 64.15d Tr. Uncommon break: |U–U.

   65.9a Dv. śvásīti for S. śvásiti (Arnold) is an ad hoc alteration to eliminate the uncommon
opening ÛUU––.

   67.2b Dv. Rare cadence –––UÛ with havyavā́ṭ. Arnold suggests havirvā́ṭ as in 72.7d.
67.5a Dv. Rare cadence: –UUUÛ. Caesura 4|. Arnold suggests pṛthvī́m for S. pṛthivī́m in
order to restore a regular cadence. This change entails a disyllabic scansion of kṣā́m to
maintain a ten-syllable line and restore it as a Dvipadā Virāj with a caesura 5|. 67.9b Dv.
Caesura 4|. A plausible alternative is to resolve the external sandhi of prasū́ṣv and read the line
as a Triṣṭubh. 67.10a Dv. Rare opening: ÛUUU–. 67.10b DV sammā́yā (Arnold) for S.
sammā́ya metrically unnecessary.

   68.2b DV Caesura 4|. Arnold suggests reordering to devā́nāṃ devó to restore the line as a
Dvipadā Virāj. 68.4b DV Arnold suggests amártam for S. amṛ́tam presumably to avoid the
tribrach sequence. This change would obscure the ṛtám - amṛ́tam play on words.

   69.8a DV 11 syllables. Arnold suggests yád dhán for S. yád áhan to restore the proper
syllable count, but the line is easily interpretable as a Triṣṭubh.

   70.10a DV Caesura 4|. Arnold's rearrangement purutrā́ náraḥ restores a Dvipadā Virāj.
70.10b DV 11 syllables. The line is a good Triṣṭubh; there is no need for Arnold's
emendation védo ví babhruḥ.

   71.2a Tr. vīḷú (Arnold) metrically unnecessary, cf. 3.1c and 58.2b above. 71.4b Tr. 10
syllables. Virāṭsthānā verse. 71.4c Tr. 12 syllables. Rare break: U|U–. An 11-syllable line
can be restored by accepting Grassmann's emendation sáhyase for S. sáhīyase. This change

also restores a regular break pattern ⏑|–⏑. 71.5a Tr. Caesura 3| is rare. 71.6b Tr. Exceptionally, -o in uśató should be scanned as long before a following vowel to normalize the uncommon cadence ⏑⏑–Û. 71.8a Tr. Uncommon opening: Û⏑⏑–. 71.8b Tr. Uncommon break: |⏑––. 71.9c Tr. Caesura at the seam of a compound.

72.2c Tr. Uncommon opening: Û⏑⏑–. 72.6a Tr. Uncommon cadence: ⏑⏑–Û.

73.1c Tr. Read priṇānó for S. prīṇānó as everywhere. 73.6b Tr. Read sumádūdhnīḥ for S. smádūdhnīḥ (Arnold VM §151 iii). 73.8a Tr. 10 syllables. Pentad line. The two alternative analyses, namely trisyllabic scansion of rāyé, or mártiān for S. mártān, are to be rejected. The first yields the rare break |––⏑, while the second involves altering the received text and a rare caesura 3|. 73.8b Tr. Uncommon opening: Û⏑–⏑. 73.9b Tr. vanuyāma for S. vanuyāmā (Arnold) yields an uncommon cadence, since tuvótāḥ must be read to restore the proper syllable count.

74.6a Gā. Uncommon opening: Û⏑⏑–. 74.6c Tr. On the basis of other compounds with -ścandra, suścandra should be scanned with a light first syllable. 74.8a Gā. The rare cadence ––⏑Û can be normalized by scanning the final vowel of S. vājī́ as short before a following vowel. 74.8b Gā. Rare cadence: –⏑⏑Û.

75.5a Gā. Rare cadence: –⏑⏑Û.

76.1a Tr. The uncommon opening Û⏑⏑– can be normalized by reading te (with long vowel) for S. ta before a following vowel. 76.1d Tr. 10 syllables. Rare cadence: –––Û. Arnold suggests daśema. Read dāśema to restore the syllable count and normalize the cadence. 76.2a Tr. The uncommon opening Û⏑–⏑ can be normalized by reading agne (with long final vowel) for S. agna before a following vowel. 76.2b Tr. sū́ (Arnold) metrically unnecessary. 76.3a Tr. sū́ (Arnold) metrically unnecessary. 76.3c Tr. vahā (Arnold) metrically unnecessary. 76.4b Tr. Uncommon opening: Û⏑⏑–. 76.4c Tr. Uncommon opening: Û⏑–⏑.

77.1a Tr. The rare cadence –––Û can be normalized by scanning the vowel of S. kā́ as short before a following vowel. 77.1c Tr. The uncommon cadence ⏑⏑–Û can be normalized by reading amṛ́to (with long final vowel) for S. amṛ́ta (Pp. amṛ́taḥ) before a following vowel. 77.2a Tr. The uncommon cadence ⏑⏑–Û can be normalized by reading śáṃtamo (with long final vowel) for S. śáṃtama (Pp. śáṃtamaḥ) before a following vowel. 77.2b Tr. Uncommon break: |⏑–⏑. 77.2c Tr. 9 syllables. Read mártiāya for S. mártāya (with Oldenberg and Arnold) and interpret the line as a Virāṭsthānā verse. 77.2d Tr. ca for S. cā (Arnold) metrically unnecessary. 77.3b Tr. 10 syllables. Virāṭsthānā verse. Rare cadence: –⏑⏑Û. 77.3d Tr. The uncommon opening Û⏑⏑– can be normalized by reading víśo (with long final vowel) for S. víśa (Pp. víśaḥ) before a following vowel. 77.5a Tr. Uncommon cadence: ⏑⏑–Û. 77.5b Tr. 10 syllables. Gautamī verse (Arnold). Alternatively, Triṣṭubh with rest at the 4th place. In either event, the break |––⏑ is rare in lines with early caesura. 77.5c Tr. Uncommon break: –|–⏑.

79.1c Tr. 10 syllables. Rest at the 5th place. 79.1d Tr. Uncommon break: |⏑–⏑. 79.5a Uṣ. The tradition classes this stanza as an Uṣṇih (scheme: 8 8 | 12).

80.3a Pṅ. Uncommon opening: Û⏑⏑–. préhī (Arnold). 80.7b Pṅ. Read S. vajrin as vajri to normalize the rare cadence ––⏑Û. 80.10a Pṅ. Uncommon cadence: ⏑⏑⏑Û. 80.10d Pṅ. Rare cadence: –⏑⏑Û. 80.11d Pṅ. Rare cadence: –⏑⏑Û. 80.15a Pṅ. Uncommon opening: Û⏑⏑–. nū́ (Arnold).

81.2a Pṅ. Uncommon opening: ÛUU–. 81.7c Pṅ. gr̥bhāyā (Arnold) metrically unnecesary.

82.1a Pṅ. úpa sū̃ (Arnold) metrically unnecessary.

83.1d Jg. Uncommon break: |U–U. 83.3c Jg. Uncommon break: |U––. 83.4a Jg. Uncommon cadence: UU–UÛ. 83.4d Jg. Rare break: |––U. 83.6b Jg. 11 syllables. Bhārgavī verse (VM 14c).

84.2a An. Uncommon cadence: –UUÛ. 84.2b An. Uncommon opening: ÛUU–. Uncommon cadence: UUUÛ. 84.4b An. Uncommon opening: ÛUU–. 84.7a Uṣ. Uncommon cadence: UUUÛ. 84.7c Uṣ. Caesura 3| is rare. 84.8c Uṣ. Caesura 3| is rare. 84.9c Uṣ. Caesura 3| is rare. 84.11b Pṅ. śriṇanti for S. śrīṇanti (Arnold) metrically unnecessary. 84.20b Sb. caná (Arnold) would create a unique cadence UUUÛ in the Satobr̥hatīs. The lengthened second syllable of canā́ (only here) is clearly a metrical lengthening within the tradition. Perhaps inspired by canā́ ā́ dabhan (Oldenberg with query).

85.1c Jg. Rare opening: ÛU–U. 85.3c Jg. Rare cadence: –UUUÛ. 85.5d Tr. Rare break: –|U–. 85.8d Jg. Uncommon break: –|–U. 85.11b Jg. Uncommon break: –|–U. 85.12a Tr. śármā (Arnold) metrically unnecessary. 85.12d Tr. dhattā (Arnold) metrically unnecessary.

86.1b Gā. Uncommon cadence: UUUÛ. 86.7b Gā. Exceptionally, -o in máruto should be scanned as long before a following vowel to normalize the uncommon opening ÛUU–. 86.8b Gā. Uncommon cadence: UUUÛ. 86.9a Gā. Uncommon cadence: UUUÛ. 86.9b Gā. kartā (Arnold) metrically unnecessary. 86.9c Gā. Rare cadence: U––Û.

87.1c Jg. Rare opening: ÛUU–. 87.2a Jg. Uncommon cadence: UU–UÛ. 87.2b Jg. The rare opening ÛUUU can be normalized by reading váyo (with long final vowel) for S. váya (Pp. váyaḥ) before a following vowel. 87.2d Jg. Rare opening: ÛU–U. 87.4c Jg. The rare opening ÛU–U can be normalized by reading satyó (with long final vowel) for S. satyá (Pp. satyáḥ) before a following vowel. 87.5d Jg. Rare cadence: –UUUÛ. 87.6b Jg. Uncommon break: |U–U. 87.6c Jg. For S. vā́śīmanta Arnold wants to read vā́śimanta, although the opening ÛU–– is less common than Û–––. Exceptionally, -o in iṣmíṇo should be scanned as long before a following vowel to normalize the uncommon cadence UU–UÛ.

88.1a Pp. This stanza is classified as a Prastārapaṅkti (scheme: 12 12 | 8 8) by the tradition. Arnold (VM §232a) asserts that the over-all scheme of the stanzas in this hymn is 11 11 7 11, but only stanza 5 clearly exhibits this scheme. He assigns the scheme 11 11 8 11 to this stanza (VM §246d, Type 40).   We have not attempted restorations here, although this stanza could also be analyzed as having the scheme 8 8 8 | 8 9. -- Rare cadence: –UUÛ. 88.1b Pp. Rare cadence: –––Û. 88.1c Pp. Rare cadence: –U–Û. 88.1d Pp. Rare cadence: –UUÛ. 88.1e Pp. 9 syllables. Arnold suggests a double rest here. 88.2a Tr. Uncommon opening: ÛUU–. 88.2c Tr. 9 syllables. 88.3c Tr. 10 syllables. Rest at the 4th place. 88.4b Tr. Rare break: | ––U. 88.4c Tr. Uncommon break: –|–U. 88.5a Vr. This stanza is classed as a Virāḍrūpā (scheme: 11 11 | 11 8) by the R̥kprātiśākhya, but the scheme here appears to be 11 11 | 7 11, Arnold's Type 38 (VM 246d). -- Uncommon break: |U–U. Uncommon cadence: UU–Û. 88.5a. Vr. 7 syllables. 88.5d Vr. Uncommon break: |U–U. 88.6a Pp. Prastārapaṅkti: 12 12 | 8 8. Rare cadence: UU–Û. 88.6c Pp. Rare cadence: U––Û.

89.1c Jg. Exceptionally, -e in vr̥dhé should be scanned as long before a following vowel to normalize the rare cadence –UUUÛ. 89.2a Jg. Uncommon cadence: UU–UÛ. 89.3c Jg.

Rare opening: Û∪∪−. 89.4a Jg. Uncommon break: |∪−∪. 89.4b Jg. 11 syllables. Arnold proposes a rest at the 4th place, but the major syntactic break in the line must be after the sixth syllable. 89.5c Jg. Uncommon break: −|−∪. 89.5d Jg. Rare break: ∪|∪−. 89.6a VS The traditional Virāṭsthānā has the scheme 10 10 | 10 10. The c- and d-pādas can be read as 11-syllable lines by resolving suastí (as it must be read in the a- and b-pādas). The a- and b-pādas can be read with rests in the 5th place. -- Rare cadence: −−∪Û. 89.6c VS tárkṣió 'riṣṭanemiḥ ("probably" Arnold). By scanning the -o as short before the following vowel a common break pattern can be established and the abhinihita sandhi avoided. 89.6d VS Uncommon break: |∪ −∪. 89.8d Tr. Uncommon opening: Û∪−∪. 89.9a Tr. Uncommon opening: Û∪−∪. 89.9b Tr. yátra (Arnold) possible but metrically unnecessary. 89.9d Tr. Read -ā́yu for S. -ā́yur to normalize the rare cadence −−−Û. 89.10c Tr. Rare cadence: −∪∪Û.

90.1a Gā. Rare cadence: −∪∪Û. 90.1b Gā. 7 syllables. 90.1c Gā. Trochaic cadence: −∪−Û. 90.2a Gā. Rare cadence: ∪∪−Û. 90.2b Gā. Trochaic cadence: −∪−Û. 90.2c Gā. Rare cadence: −−∪Û. 90.3a Gā. Trochaic cadence: −∪−Û. 90.4a Gā. Rare cadence: ∪∪ −Û. 90.4b Gā. Rare cadence: −∪∪Û. 90.4c Gā. Trochaic cadence: −∪−Û. 90.5a Gā. Trochaic cadence: −∪−Û. 90.5b Gā. Trochaic cadence: −∪−Û. 90.5c Gā. Rare cadence: −∪∪Û. 90.9a An. Uncommon cadence: −∪∪Û.

91.2b Tr. Uncommon break: |∪−−. 91.2c Tr. Uncommon break: |∪−−. 91.3c Tr. 10 syllables. Pentad line. 91.13c Gā. The uncommon opening Û∪∪− can be normalized by reading máryo (with long final vowel) for S. márya (Pp. máryaḥ) before a following vowel. 91.15a Gā. Rare cadence: ∪∪−Û. 91.15b Gā. Uncommon opening: Û∪∪−. 91.17c Uṣ. Caesura 3| israre. 91.20c Tr. Uncommon opening: Û∪∪−. 91.20d Tr. Uncommon break: −|−∪. 91.21c Tr. Rare cadence: −∪∪Û. 91.22a Tr. Uncommon opening: Û∪∪−. 91.22b Tr. Uncommon opening: Û∪∪−. 91.23b Tr. 12 syllables. Arnold suggests replacing sahasāvan by sahāvan. Oldenberg inconclusively pursues various alternatives, all of which require serious alterations of the transmitted text.

92.1d Jg. Exceptionally, -o in gā́vo should be scanned as long before a following vowel to normalize the rare opening Û∪−∪. 92.3d Jg. áhā (Arnold) metrically unnecessary. 92.4d Jg. Rare cadence: −−−∪Û. Arnold suggests avar. 92.6d Tr. Rare cadence: −−−Û. 92.7a Tr. Uncommon break: |∪−−. Arnold reads netárī́ for S. netrī́ in order to obtain the common break pattern |−∪−. However, the disyllabic interpretation of net- as nayit- is so common that it has been retained here and in the six repetitions of this line. 92.11c Tr. Uncommon opening: Û∪∪−. 92.12c Tr. Uncommon opening: Û∪∪−. 92.14c Uṣ. Uncommon break: |∪−∪. 92.15c Uṣ. Uncommon break: −|−∪. 92.18c Uṣ. Uncommon break: |∪−∪.

93.3c An. Uncommon opening: Û∪∪−. 93.5d Tr. Uncommon break: |∪−∪. 93.6b Tr. Rare break: −|∪−. 93.6d Tr. Uncommon cadence: ∪∪−Û. 93.8c Tr. 12 syllables. Jagatī cadence. 93.8d Tr. 12 syllables. Jagatī cadence. 93.12d Tr. Exceptionally, -o in no should be scanned as long before a following vowel to normalize the uncommon opening Û∪−∪.

94.1b Jg. Rare opening: Û∪∪∪. 94.6c Jg. Rare break: |−−−; Arnold's ṛtvíyā (with query) would regularize it to |−∪−. 94.12c Jg. sū́ (Arnold) metrically unnecessary.

95.9a Tr. Uncommon opening: Û∪−∪.

96.1d Tr. This hymn has the uncommon cadence ∪∪−Û in 8 lines (1d, 2d, 3d, 4b, 4d, 5d, 6d, 7d). 96.6b Tr. Uncommon break: −|−∪. 96.6d Tr. Uncommon cadence: ∪∪−Û.

96.7a Tr. Uncommon opening: ÛUU–.

97.1a Gā. Uncommon cadence: UUUÛ. The refrain is repeated as the c-pāda in each stanza of this hymn. 97.4a Gā. Rare cadence: ––UÛ. 97.8a Gā. Read síndhuṃ 'va for S. síndhum iva in order to restore an 8-syllable line.

99.1a Tr. Uncommon opening: ÛU–U.

100.4c Tr. Uncommon opening: ÛUU–. Uncommon break: –I–U. 100.5a Tr. 10 syllables. Read rudará in spite of its very late position in the line. 100.5b Tr. Catalectic Bhārgavī (Arnold VM 214c) seems unnecessary. The line can be scanned as a Triṣṭubh if Grassmann's sāsahuán is accepted. 100.6b Tr. Uncommon break: IU––. Rare cadence: U–UÛ. 100.6c Tr. Uncommon cadence: UU–Û. 100.8c Tr. sá for S. só (Arnold) metrically unnecessary. Rare cadence: ––UÛ. 100.10a Tr. Uncommon cadence: UU–Û. 100.10b Tr. Uncommon break: –I–U. 100.14b Tr. Uncommon opening: ÛUU–. 100.15a Tr. Uncommon break: –I–U. 100.16b Tr. The text as transmitted has 8 syllables. Arnold supplies the missing three syllables 1) by reading a rest at the 5th place or alternatively, a trisyllabic scansion of rāyé, 2) by resolving the glide in the compound r̥jráśvasya, and 3) by assigning a trisyllabic scansion to r̥jrá-. There are numerous parallels to the form -áśua-, but a trisyllabic reading of r̥jrá- is less well attested. Oldenberg accepts r̥jaráśuasya, but following Grassmann reads diukṣá rather than a rest at the 5th place. 100.16c Tr. Rare cadence: –UUÛ. 100.19a Tr. viśváhéndro (Arnold) metrically unnecessary. 100.19b Tr. Uncommon opening: ÛU–U.

101.1d Jg. Uncommon cadence: UU–UÛ. This refrain is repeated as the d-pāda of stanzas 1-7 in this hymn. 101.5b Jg. Uncommon cadence: UUU–Û. 101.10a Tr. Uncommon opening: ÛU–U.

102.2c Jg. Caesura at the seam of a compound. Uncommmon break: –I–U. 102.7d Jg. ádha (Arnold) metrically unnecessary. 102.11b Tr. Uncommon opening: ÛU–U.

103.1a Tr. The uncommon opening ÛU–U can be normalized by reading te (with long vowel) for S. ta before a following vowel. 103.3a Tr. Uncommon break: –I–U. 103.4d Tr. Rare cadence: –UUÛ. 103.5b Tr. dhattanā (Arnold) would replace the break I–UU with a more frequent I–U–. The transmitted break pattern, however, is very well attested. 103.5c Tr. sá (Arnold) metrically unnecessary. 103.5d Tr. sá for só (Arnold) metrically unnecessary. Uncommon cadence: UU–Û. 103.6a Tr. Uncommon opening: ÛU–U. 103.7b Tr. Rare break: I–––.

104.1a Tr. Exceptionally, -e in niṣáde should be scanned as long before a following vowel to normalize the uncommon cadence UU–Û. 104.1b Tr. 10 syllables. Pentad line. It is also possible to read the line as a Triṣṭubh by resolving svānó as suvānó. However, this resolution would yield a line with a rare break UIU–. 104.1d Tr. Uncommon break: IU–U. 104.2a Tr. Uncommon opening: ÛU–U. 104.2c Tr. The initial śc- of ścamnan (hapax) does not make position. 104.3b Tr. Rare cadence: –UUÛ. 104.4c Tr. 10 syllables. Rest at the 4th place. 104.5a Tr. Rare break: I––U. 104.6b Tr. bhajā (Arnold) would create a more common break I–U–, but the break I–UU is very well attested. 104.7c Tr. Exceptionally, -o in no should be scanned as long before a following vowel to normalize the rare opening ÛUUU. 104.8a Tr. 10 syllables. Virāṭsthānā of the indra type. 104.9a Tr. Alternatively, the cadence can be analyzed as tvā āhur, with shortening of -ā before vowel. 104.9d Tr. śr̥ṇuhī (Arnold) metrically unnecessary.

105.2d Pṅ. paridā́yā (Arnold) is possible, since the lengthened form is found in 10.166. Nevertheless, there exists a sufficient number of openings of the type ÛU–U in Paṅktis to retain the S. reading. 105.4a Pṅ. Uncommon cadence: UUUÛ. 105.5a Pṅ. 7 syllables. Oldenberg suggests extending devā to devā. 105.5c Pṅ. The uncommon opening ÛUU– can be normalized by reading vo (with long vowel) for S. va before a following vowel. Uncommon cadence: UUUÛ. 105.6a Pṅ. The uncommon opening ÛUU– can be normalized by reading vo (with long vowel) for S. va before a following vowel. 105.6b Pṅ. Uncommon opening: ÛUU–. 105.8a Mb. The Mahābṛhatī has the scheme 8 8 | 12 8 8. -- Uncommon cadence: UUUÛ. 105.15a Pṅ. Uncommon cadence: UUUÛ. 105.15b Pṅ. Uncommon opening: ÛUU–. 105.16a Pṅ. Rare cadence: –––Û. 105.17a Pṅ. Uncommon cadence: UUUÛ.

106.2b Jg. bhūtá (Arnold) metrically unnecessary. 106.4b Jg. Rare cadence: –––UÛ. 106.5b Jg. Uncommon break: |U–U.

107.2b Tr. Uncommon opening: ÛUU–. 107.2c Tr. The uncommon opening ÛU–U can be normalized by reading índro (with long final vowel) for S. índra (Pp. índraḥ) before a following vowel.

108.2a Tr. Uncommon opening: ÛUU–. 108.11a Tr. Uncommon break: |U––.

109.2a Tr. Uncommon opening: ÛU–U. 109.5b Tr. śuśravā (Arnold) not required by the meter. 109.7a Tr. Uncommon opening: ÛUU–.

110.2d Jg. ágachatā (Arnold) metrically unnecessary. 110.3a Jg. Uncommon opening: ÛUU–. 110.5a Tr. Rare opening: ÛUUU. 110.6a Jg. 11 syllables. Retaining nṛ́bhyaḥ rather than reading nṛbhíyaḥ yields a correct Triṣṭubh cadence –U–Û; many stanzas have the scheme 11 12 | 12 12. See 7a. 110.7a Jg. 11 syllables. Triṣṭubh cadence. This stanza has the scheme 11 12 | 12 12. 110.9b Tr. 12-syllables. Arnold labels this a hybrid line and suggests the reordering índrarbhumā́m̐ to obtain a Triṣṭubh. However, it is simpler to assume that 9a and 9b are read together and that the initial syllabic ṛ- is to be read as the corresponding semivowel: aviddhi rbhumā́m̐.

111.3a Jg. takṣatā (Arnold) metrically unnecessary. Rare cadence: –UUUÛ. 111.3c Jg. Uncommon break: –|–U. 111.3d Jg. Rare opening: ÛUU–. 111.4a Jg. Uncommon cadence: UU–UÛ.

112.1d Jg. Rare opening: ÛU–U. This line is repeated 23 times in this hymn. The same opening occurs in three further pādas in this hymn. These 26 examples account for more than half of the occurrences of this opening pattern in RV 1. 112.2d Jg. Rare opening: ÛU–U. 112.3d Jg. Rare opening: ÛU–U. 112.4d Jg. Rare opening: ÛU–U. 112.5a Jg. Uncommon cadence: UU–UÛ. 112.5d Jg. Rare opening: ÛU–U. 112.6a Jg. Rare opening: ÛU–U. 112.6d Jg. Rare opening: ÛU–U. 112.7d Jg. Rare opening: ÛU–U. 112.8d Jg. Rare opening: ÛU–U. 112.9a Jg. Uncommon cadence: UU–UÛ. 112.9c Jg. Uncommon break: |U––. 112.9d Jg. Rare opening: ÛU–U. 112.10b Jg. 11 syllables. Rest at the 6th. 112.10d Jg. Rare opening: ÛU–U. 112.11a Jg. Uncommon break: –|–U. Rare cadence: –UUUÛ. 112.11c Jg. Rare break: |–––. 112.11d Jg. Rare opening: ÛU–U. 112.12d Jg. Rare opening: ÛU–U. 112.13d Jg. Rare opening: ÛU–U. 112.14d Jg. Rare opening: ÛU–U. 112.15a Jg. Uncommon cadence: UU–UÛ. 112.15c Jg. Uncommon cadence: UU–UÛ. 112.15d Jg. Rare opening: ÛU–U. 112.16d Jg. Rare opening: ÛU–U.

112.17d Jg. Rare opening: ÛU–U. 112.18a Jg. Rare opening: ÛU–U. 112.18d Jg. Rare opening: ÛU–U. 112.19a Jg. Uncommon cadence: UU–UÛ. 112.19b Jg. Lengthening to ghā (Arnold) metrically unnecessary. 112.19d Jg. Rare opening: ÛU–U. 112.20c Jg. Rare opening: ÛU–U. 112.20d Jg. Rare opening: ÛU–U. 112.21d Jg. Rare opening: ÛU–U. 112.22d Jg. Rare opening: ÛU–U. 112.23d Jg. Rare opening: ÛU–U. 112.25a Tr. Uncommon opening: ÛU–U.

113.2c Tr. Exceptionally, -e in amŕte should be scanned as long before a following vowel to normalize the uncommon cadence UU–Û. 113.3c Tr. Uncommon break: |U–U. 113.4a Tr. Uncommon break: |U––. 113.5a Tr. Uncommon opening: ÛUU–. 113.6b Tr. Uncommon opening: ÛU–U. 113.6c Tr. Uncommon opening: ÛUU–. 113.7c Tr. Uncommon break: –|–U. 113.13b Tr. Rare break: –|U–. Arnold suggests avaḥ for S. āvo to shift the break to a more common pattern. 113.13c Tr. Uncommon break: –|–U. 113.13d Tr. Uncommon opening: ÛU–U. 113.14b Tr. The rare cadence –––Û can be normalized by scanning the final vowel of S. devī́ as short before a following vowel. 113.17c Tr. uchā (Arnold) metrically unnecessary. The break U|UU is well attested. 113.19d Tr. janayā (Arnold) metrically unnecessary, cf. 17c.

114.2c Jg. Rare cadence: –––UÛ. Arnold's emendation āyajé would regularize the cadence, here as well as in 10.63.7a. However, other Saṃhitās have this line with āyejé as here. 114.4a Jg. 11 syllables. This line containing rudra is modelled after the Virāṭsthānā verses of the indra type. Triṣṭubh cadence. 114.4d Jg. Rare opening: ÛUU–. 114.5a Jg. This stanza has the scheme 12 12 | 11 11. The 11-syllable lines have Triṣṭubh cadence. 114.5c Jg. 11 syllables. Triṣṭubh cadence. 114.5d Jg. 11 syllables. Triṣṭubh cadence. 114.6d Jg. 11 syllables. Triṣṭubh cadence. 114.8a Jg. 11 syllables. Triṣṭubh cadence. 114.8c Jg. 11 syllables. The line contains rudra and is clearly patterned on the Virāṭsthānā verses of the indra type. 114.9b Jg. 11 syllables. Triṣṭubh cadence. 114.11a Tr. 12 syllables. Jagatī cadence. 114.11b Tr. Uncommon break: |U––.

115.1c Tr. Caesura at the seam of a compound. 115.2c Tr. yátra (Arnold) metrically unnecessary. 115.3d Tr. Caesura at the seam of a compound. 115.4a Tr. Rare break: |–––. 115.6b Tr. Uncommon cadence: UU–Û.

116.1d Tr. Uncommon break: |U–U. 116.2a Tr. Uncommon opening: ÛU–U. 116.7c Tr. Uncommon break: |U––. 116.7d Tr. Uncommon break: |U–U. 116.8b Tr. Uncommon opening: ÛUU–. 116.10a Tr. Uncommon opening: ÛUU–. 116.10c Tr. Uncommon opening: ÛUU–. Read ā́yu for S. ā́yur in order to normalize the rare cadence –––Û. 116.14c Tr. utá (Arnold) metrically unnecessary. 116.14d Tr. Uncommon opening: ÛU–U. 116.18a Tr. Uncommon break: |U––. 116.18c Tr. Uncommon opening: ÛUU–. 116.18d Tr. Uncommon opening: ÛU–U. 116.21a Tr. Uncommon break: –|–U. 116.21b Tr. Uncommon opening: ÛU–U. 116.21c Tr. Uncommon opening: ÛUU–. 116.22a Tr. Rare break: |–––. 116.22d Tr. Uncommon opening: ÛUU–. 116.25b Tr. Uncommon opening: ÛUU–. 116.25d Tr. Uncommon opening: ÛUU–.

117.1b Tr. 10 syllables. Virāṭsthānā verse. 117.1c Tr. 10 syllables. Virāṭsthānā verse. 117.2c Tr. Uncommon opening: ÛU–U. 117.2d Tr. Uncommon opening: ÛUU–. 117.3b Tr. Uncommon break: –|–U. 117.4c Tr. Uncommon break: –|–U. Rare cadence: –––Û. Arnold's suggested rearrangement of the text dáṃsobhir víprutaṃ riṇītho yields a regular cadence but an identical uncommon break. 117.6d Tr. Uncommon break: |U–U. 117.7d Tr.

Uncommon break: –|–⏑. 117.8b Tr. Rare cadence: –––Û. 117.9d Tr. Uncommon opening: Û⏑⏑–. 117.10d Tr. Uncommon opening: Û⏑⏑–. 117.13b Tr. Uncommon break: –|–⏑. 117.14d Tr. Uncommon opening: Û⏑–⏑. 10 syllables. Read r̥járébhir (with Arnold) to restore an 11-syllable line. 117.15c Tr. Uncommon opening: Û⏑–⏑. 117.16b Tr. Uncommon break: |⏑–⏑. 117.16c Tr. Uncommon opening: Û⏑⏑–. 117.22b Tr. Uncommon opening: Û⏑–⏑. Rare cadence: –⏑⏑Û. 117.22c Tr. 10 syllables. Rest at the 5th place. Uncommon cadence: ⏑⏑–Û. 117.25b Tr. Exceptionally, -o in āyávo should be scanned as long before a following vowel to normalize the uncommon cadence ⏑⏑–Û.

118.2d Tr. Rare opening: Û⏑⏑⏑. 118.6d Tr. Uncommon break: –|–⏑. 118.7a Tr. Uncommon opening: Û⏑–⏑. Rare break: –|⏑–. 118.7c Tr. This line appears to have no caesura. 118.7d Tr. Uncommon cadence: ⏑⏑–Û. 118.9b Tr. Rare opening: Û⏑⏑⏑. 118.10c Tr. The rare opening Û⏑⏑⏑ can be normalized by reading no (with long final vowel) for S. na (Pp. naḥ) before a
following vowel.

120.1a Gā. Trochaic cadence: –⏑–Û. -- Both Arnold and Oldenberg have asserted that this hymn needs radical changes. These changes lie beyond the scope of metrical restoration. Arnold's emendations (VM §244 ii) are rejected by Oldenberg (Noten). The latter refers back to the notion of a recurring abnormal cadence (Prol. 159). The names given here are from the Anukramaṇī. 120.1b Gā. 7 syllables. Perhaps read vãm with Arnold. 120.1c Gā. Trochaic cadence: –⏑–Û. 120.2a Kk. Kakubh: 8 12 | 8. Rare cadence: ⏑––Û. 120.2b Kk. Exceptionally, -o in áparo should be scanned as long before a following vowel to normalize the uncommon cadence ⏑⏑–Û. 120.2c Kk. 7 syllables. 120.3a Kr. The Kāvirāj stanza has the scheme 9 12 | 9. This stanza alone is classified as such by the tradition. 120.3b Kr. Uncommon break: –|–⏑. Rare cadence: ––⏑–Û. 120.4a Nr. The Anukramaṇī classes this stanza as a Naṣṭarūpī (scheme: 9 10 | 13, Weber 153). However, it appears to have the scheme 10 11 | 13. The name is not found elsewhere in the Rig Veda. 120.4c Nr. Very rare caesura 6|. 120.5a Tś. Tanuśirā: 11 11 | 6. 120.6a Uṣ. This stanza is classed as an Uṣṇih, but obviously does not conform to the scheme 8 8 | 12. Instead we have the scheme 10 10 | 8, which adds up to the same number of syllables. 120.6c Uṣ. Trochaic cadence. 120.7a Vb. The Viṣṭārabr̥hatī has the scheme 8 10 | 10 8. Trochaic cadence: –⏑–Û. 120.7d Vb. Rare cadence: –⏑–Û. 120.8a Kr̥. The Kr̥ti stanza has the scheme 12 12 | 8. This stanza alone is classified as such by the tradition and it has the scheme 11 11 | 7 (cf. VM 245b) with typical Triṣṭubh cadences. 120.8b Kr̥. Uncommon break: |⏑––. 120.9a Vi. Caesura 3| is rare. 120.11b Gā. 7 syllables.

121.1a Tr. Rare cadence: –⏑⏑Û. 121.3c Tr. Rare cadence: –––Û. 121.4a Tr. Uncommon opening: Û⏑⏑–. 121.4d Tr. Uncommon cadence: ⏑⏑–Û. 121.5c Tr. 10 syllables. Virāṭsthānā verse with rest at the 5th place (Arnold), rather than trisyllabic rékaṇa- (VM §149 iv). 121.6c Tr. 10 syllables. Virāṭsthānā verse. 121.7a Tr. Uncommon cadence: ⏑⏑–Û. 121.7b Tr. Exceptionally, -o in sū́ro should be scanned as long before a following vowel to normalize the uncommon opening Û⏑–⏑. 121.8a Tr. 12 syllables. Read hárīhá (with Arnold) for S. hárī ihá to restore the proper syllable count and cadence. 121.8c Tr. Rare cadence: ––⏑Û. 121.8d Tr. 10 syllables. Read vātā́pyam for S. vātápyam to restore an 11-syllable line. This yields a Triṣṭubh with the uncommon cadence ⏑⏑–Û. This solution is preferable to reading vātápiyam, with the uncommon cadence ⏑⏑–⏑Û, and interpreting the

line as a Jagatī. This yields a stanza of the scheme 12 11 | 11 12. 121.9a Tr. Uncommon opening: Û∪–∪. 121.9d Tr. Uncommon opening: Û∪∪–. Rare cadence: –∪∪Û. 121.10a Tr. Exceptionally, -o in támaso should be scanned as long before a following vowel to normalize the uncommon cadence ∪∪–Û. 121.11a Tr. Uncommon break: –|–∪. 121.12a Tr. Uncommon opening: Û∪–∪. 121.12d Tr. Uncommon opening: Û∪∪–. Rare break: |– –∪. 121.13c Tr. prā́syā (Arnold) metrically unnecessary. 121.13d Tr. Uncommon opening: Û∪–∪. Uncommon break: |∪–∪. Exceptionally, -o in avartayo should be scanned as long before a following vowel to normalize the uncommon cadence ∪∪–Û. 121.14a Tr. Uncommon break: –|–∪. 121.14b Tr. Uncommon opening: Û∪–∪. 121.15a Tr. Rare cadence: –∪∪Û. Arnold suggests dāsīd for S. dasad. 121.15c Tr. bhajā (Arnold) metrically unnecessary.

122.1a Tr. Trisyllabic scansion of pā́ntaṃ yields a normal Triṣṭubh. Resolution of the transmitted abhinihita sandhi would create an uncommon cadence ∪∪–Û. 122.2a Tr. Caesura 3| is rare. 122.3a Tr. 10 syllables. Rest at the 5th place. 122.3c Tr. Uncommon break: –|–∪. Caesura at the seam of a compound. 122.4b Tr. Uncommon break: –|–∪. 122.4d Tr. 10 syllables. Virāṭsthānā verse. 122.5a Vr. This stanza and the next are classed as Virāḍrūpās (scheme: 11 11 | 11 8). However, 5c has 8 syllables, so that the actual scheme is 11 11 | 8 11. 122.5c Vr. 8 syllables. Arnold suggests ā́ voceya for ā́ṃ in order to convert the stanza into a Triṣṭubh. Oldenberg remarks that the text may be complete, but the meter defective. In any event Arnold's suggestion would create a rare Triṣṭubh cadence –––Û. A trochaic cadence can be restored by reading dāváne (with long final vowel) for S. dāvána before a following vowel. 122.6a Vr. Caesura at the seam of a compound. 122.6c Vr. 10 syllables. Rest at the 4th place. Rare cadence: –––Û. 122.6d Vr. 7 syllables. Arnold suggests repeating śrótu naḥ from 6b at the beginning of 6d to convert the stanza into a Triṣṭubh. 122.7c Tr. Uncommon opening: Û∪∪–. 122.7d Tr. Uncommon break: |∪––. 122.8c Tr. Caesura 3| is rare. 122.9a Tr. Caesura at the seam of a compound. 122.9b Tr. Uncommon break: |∪–∪. 122.9d Tr. Uncommon opening: Û∪∪–. Uncommon cadence: ∪∪–Û. 122.10b Tr. Rare cadence: ––∪Û. 122.10c Tr. Uncommon break: –|–∪. 122.11a Tr. Rare cadence: ∪––Û. 122.11d Tr. Rare cadence: ∪∪∪Û, only here and 174.9a. 122.12a Tr. Virāṭsthānā verse, or read dhāma although there are no other instances of disyllabic forms of dhā-. 122.12c Tr. Rare cadence: –––Û. 122.14a Tr. Rare break: –|∪–. 122.14c Tr. Bloomfield cites the d-pāda as here, but omits the final ā́ in pāda c. 122.15a Tr. Uncommon break: |∪––. 122.15c Tr. Caesura at the seam of a compound. Rare cadence: –– –Û. 122.15d Tr. Uncommon opening: Û∪∪–.

123.4d Tr. Uncommon opening: Û∪–∪. 123.7b Tr. Exceptionally, -e in víṣurūpe should be scanned as long before a following vowel to normalize the uncommon opening Û∪–∪. 123.8a Tr. adyā́ (Arnold) metrically unnecessary. 123.9d Tr. Uncommon opening: Û∪∪–. 123.10a Tr. Uncommon opening: Û∪–∪. 123.10b Tr. Uncommon opening: Û∪–∪. 123.10c Tr. Uncommon opening: Û∪∪–. 123.12d Tr. nā́mā (Arnold) metrically unnecessary. 123.13c Tr. adyā́ (Arnold) metrically unnecessary.

124.2a Tr. Uncommon opening: Û∪∪–. 124.2b Tr. Uncommon opening: Û∪∪–. 124.4a Tr. Exceptionally, -o in úpo should be scanned as long before a following vowel to normalize the uncommon opening Û∪∪–. úpa (Arnold) metrically unnecessary. 124.4c Tr. Uncommon opening: Û∪–∪. 124.5c Tr. Reading ū̀ (Arnold) in this context is metrically

unnecessary. 124.8a Tr. Rare break: |–––. Arnold's emendation jyā́yase would improve the break to |–U–. 124.10c Tr. Uncommon opening: ÛU–U. uchā (Arnold).

125.2a Tr. Uncommon opening: ÛUU–. 125.3a Tr. Uncommon opening: ÛU–U. adyā́ (Arnold). 125.3c Tr. pāyayā (Arnold) is metrically unnecessary, because the S. break |–UU, though somewhat less common than |–U–, is well attested. 125.3d Tr. vardhayā (Arnold), see 3c. 125.5b Jg. Rare opening: ÛU–U. 125.6a Tr. Uncommon opening: ÛU–U. 125.6b Tr. Uncommon opening: ÛU–U. 125.7d Tr. Uncommon opening: ÛU–U.

126.1c Tr. Rare cadence: –UUÛ. 126.4c Tr. Uncommon cadence: UU–Û. 126.6a An. 9 syllables. Uncommon opening: ÛUU–. Hypersyllabic line.

127.1a Aa. 11 syllables. Arnold suggests dā́suantaṃ in order to obtain a catalectic Jagatī in a context where a 12-syllable line is required. Oldenberg hesitantly suggests manie dā́svantaṃ to normalize the number of syllables in the line, but this extended Triṣṭubh cadence is very rare. It seems simpler to accept Arnold's suggestion, but to view the line as an 11-syllable line with a Triṣṭubh cadence. The substitution of 11- for 12-syllable lines is common in lyric meters, compare 2a and 2b. The scheme of this stanza and stanza 2 appears to be: 11 12 8 | 8 8 | 12 8. -- Rare break: –|––. 127.1f Aa. 13 syllables. Arnold suggests bhrā́jaṃ for víbhraṣṭiṃ. Caesura 3| is rare. 127.2a Aa. 11 syllables. Triṣṭubh cadence. See 1a. 127.2b Aa. Caesura 3| is rare. 127.2f Aa. Uncommon cadence: UU–UÛ. 127.3a Aa. Uncommon opening: ÛUU–. 127.3b Aa. 11 syllables. Rest at the 5th place. 127.3d Aa. Uncommon cadence: UUUÛ. 127.3e Aa. vánaṃ va (Arnold) is probably correct, but is of no metrical consequence. 127.3f Aa. Uncommon opening: ÛUU–. Rare cadence: –UUUÛ. 127.3g Aa. Uncommon cadence: UUUÛ. 127.4b Aa. 13 syllables. It is preferable to accept a hypersyllabic line than a very rare cadence and a very rare failure to resolve the external sandhi of the finite verb. aráṇībhir (Arnold) is not required by the meter; the Atyaṣṭis in RV 1 exhibit a break |UUU almost as often as a break |UU–. Rare cadence –UUUÛ occasioned by the final placement of ávase. 127.4c Aa. Uncommon cadence: UUUÛ. 127.5b Aa. Caesura 3| is rare. 127.5d Aa. Uncommon cadence: UUUÛ. 127.5e Aa. vīḷú śárma (Arnold) would create the opening ÛU–U, otherwise unattested in the Atyaṣṭi meter. 127.5f Aa. Uncommon opening: ÛUU–. Rare break: U|U–. Rare cadence: –UUUÛ. 127.5g Aa. Uncommon cadence: UUUÛ. 127.6a Ad. The Atidhṛti meter has the scheme 12 16 8 8 8 12 8 8 (Weber p.139). This stanza alone is classified as such by the tradition and it appears to have the scheme 12 12 8 | 8 8 | 12 8 8. 127.7a Aa. 11 syllables. Extended Virāṭsthānā verse, rather than Oldenberg's kī́stā́sa', or kīstā́sa'. Exceptionally, -o in kīstā́so should be scanned as long before a following vowel to normalize the uncommon cadence UU–UÛ. 127.7b Aa. Rare cadence: –UUUÛ. 127.7c Aa. Rare cadence: –UUÛ. 127.7g Aa. Uncommon opening: ÛUU–. 127.8a Aa. Uncommon break: |U–U. 127.8b Aa. Uncommon break: |U––. 127.9a Aa. 11 syllables. Rest at the 5th place. 127.9f Aa. Rare cadence: –UUUÛ. 127.9g Aa. Uncommon cadence: UUUÛ. 127.10a Aa. 11 syllables. Rest at the 5th place. 127.10b Aa. 11 syllables. Rest at the 5th place. 127.10d Aa. 7 syllables. Uncommon opening: ÛUU–. 127.10f Aa. The uncommon cadence UU–UÛ can be normalized by reading jarate (with long final vowel) for S. jarata before a following vowel. 127.11d Aa. Uncommon opening: ÛUU–. 127.11e Aa. 7 syllables. 127.11g Aa. Uncommon cadence: UUUÛ.

128.1e Aa. Uncommon opening: ÛUU–. 128.1f Aa. Rare cadence: –UUÛ. 128.1g Aa. Uncommon cadence: UU–UÛ. 128.2b Aa. Uncommon opening: ÛUU–. 128.4a Aa.

Uncommon break: ∪–∪. 128.4f Aa. Uncommon cadence: ∪∪–∪Û. 128.7f Aa. 11 syllables. Triṣṭubh cadence. Both pādas f and g lack one syllable; neither dhū́rtias (Gr.), nor dhū́r·teḥ (Oldenberg) has parallels elsewhere in the RV. Perhaps this stanza shows the common substitution of 11 and 7 syllable lines for 12 and 8. 128.7g Aa. 7 syllables. 128.8a Aa. Rare cadence: –∪∪∪Û. S. vásudhitim should be scanned with a heavy second syllable to restore the proper cadence, so Arnold VM 124d.

   129.1a Aa. 11 syllables. Either Virāṭsthānā of the indra type, or read tuvám with caesura after the 5th place. 129.1b Aa. Rare cadence: –∪∪∪Û. 129.1c Aa. Uncommon opening: Û∪∪–. Uncommon cadence: ∪∪∪Û. 129.1f Aa. 15 syllables. Arnold suggests omitting anavadya and reading the line as a Virāṭsthānā verse. Oldenberg rejects the simple omission of anavadya, but offers no positive solution to the metrical difficulties. 129.2a Aa. Uncommon opening: Û∪∪–. Arnold suggests śrudhī. 129.2d Aa. Rare cadence: –∪∪Û. 129.2e Aa. Rare cadence: –∪∪Û. 129.3c Aa. Uncommon opening: Û∪∪–. 129.3e Aa. Uncommon cadence: ∪∪∪Û. 129.4b Aa. Caesura 3∣ is rare. 129.5d Aa. Uncommon opening: Û∪∪–. 129.5f Aa. 11 syllables. Triṣṭubh cadence. 129.5g Aa. 7 syllables. 129.6f Aa. Rare cadence: –∪∪∪Û. Exceptionally, -o in agháśaṃso should be scanned as long before a following vowel to normalize the very rare cadence ∪∪∪∪Û. 129.7f Aa. 11 syllables. Virāṭsthānā of the indra type. 129.8a Aś. This stanza is classed as an Atiśakvarī (scheme: 8 8 8 ∣ 8 8 ∣ 12 8) by the tradition. Arnold (§247 ii) classes it as a non-standard form of Atyaṣṭi with the scheme 12 12 8 ∣ 8 8 ∣ 8 8. However, he also notes that 8a as well as 8d and 8e are probably catalectic lines. Following this more conservative alternative we have read it with the scheme 11 11 7 ∣ 7 7 ∣ 8 8. The lines with odd numbers of syllables all have the cadence –∪ –Û. -- prá-pra for S. prá-prā (Arnold) metrically unnecessary. 129.8b Aś. 11 syllables. Virāṭsthānā of the indra type. 129.8d Aś. 7 syllables. 129.8e Aś. 7 syllables. The uncommon opening Û∪∪– can be normalized by reading no (with long vowel) for S. na (Pp. naḥ) before a following vowel. 129.9a Aś. This stanza has the non-standard scheme 12 8 8 ∣ 8 8 ∣ 12 8. (VM App. III, Types 81 and 80, resp.). 129.9b Aś. Uncommon opening: Û∪∪–. yāhī́ (Arnold) for Saṃhitā yāhí (VM 118d) is possible. 129.9f Aś. 11 syllables. Rest at the 4th place. Rare break: ∣–––. According to Arnold this is Bhārgavī verse requiring correction. 129.10b Aa. Rare cadence: –∪∪∪Û. 129.10c Aa. Uncommon cadence: ∪∪∪Û. 129.10d Aa. Uncommon cadence: ∪∪∪Û. 129.11a Aṣ. The Anukramaṇī classifies 129.11 as an Aṣṭi, which should have 64 syllables (Uvaṭa ad Ṛkprātiśākhya 16.83) and the scheme 12 4 ∣ 12 4 ∣ 12 8 8 (Arnold 249a). The present stanza has 68 syllables with the scheme 10 12 8 ∣ 8 8 ∣ 12 10, which approximates the Atyaṣṭi (VM §247). -- 10 syllables. Reading the line with a double rest after no as Arnold proposes (VM 212d) would restore a 12 syllable line. Alternatively, read a rest at the 4th place and indara. pāhí (Arnold) metrically unnecessary. 129.11g Aṣ. 10 syllables. Arnold attempts to obtain an 8-syllable line by reading tuā and omitting jī́janad.

   130.2a Aa. Arnold suggests reading the line as a Virāṭsthānā of the indra type and altering S. suvānám to svānám. Neither of these changes is necessary since this is a regular 12-syllable line. 130.3b Aa. S. vér; Arnold vayáḥ. 130.3g Aa. The uncommon opening Û∪∪– can be normalized by reading dvā́ro (with long final vowel) for S. dvā́ra (Pp. dvā́raḥ) before a following vowel. 130.4d Aa. Uncommon opening: Û∪∪–. 130.5c Aa. Uncommon opening: Û∪∪–. 130.6a Aa. Rare break: –∣∪–. vasuyánta (Arnold) would restore the

majority break pattern. 130.6f Aa. Rare opening: ÛUUU. Reading átiyaṃ 'va for S. átyam iva (against Grassmann) would restore a regular opening. 130.10c Tr. 10 syllables. Pentad verse. Alternatively, read indara in spite of its late position in the line. 130.10d Tr. 10 syllables with rest at fifth. áhabhir (Arnold) is possible, but seems unncessary because the S. break ending in –∪ is not rare and need not be emended to ∪∪. Uncommon cadence: ∪∪–Û.

131.1a Aa. Exceptionally, -o in ásuro should be scanned as long before a following vowel to normalize the uncommon cadence ∪∪–∪Û. 131.6a Aa. utá (Arnold) metrically unnecessary; see 116.14c. 131.6f Aa. 11 syllables. Rest at the 5th position. 131.6g Aa. śrudhī́ (Arnold) metrically unnecessary. 131.7d Aa. jahī́ (Arnold) metrically unnecessary.

132.1b Aa. S. sāsahyāma. Arnold (VM §129a) argues that in these reduplicated forms the first syllable always has to be read as sa-. However, in this instance the resulting break pattern |∪–– would be even rarer than the transmitted |–––. Uncommon cadence: ∪∪–∪Û. 132.1d Aa. Uncommon cadence: –∪∪Û. 132.2b Aa. 10 syllables. Uncommon break: |∪–∪. 132.6a Aa. Caesura at the seam of a compound. Uncommon break: –|–∪. 132.6d Aa. 7 syllables. 132.6e Aa. 7 syllables.

133.1c Tr. S. abhivlágya contrasts with 2a abhivlágyā. Arnold wants to read both with long final, but this change is unnecessary. 133.2c An. Uncommon opening: ÛUU–. chindhí for chindhí (Arnold) is metrically unnecessary. 133.4a An. Uncommon cadence: ––∪Û. 133.4c An. 7 syllables. 133.6a DH. This stanza is classed as a Dhṛti by the tradition. The true Dhṛti (only 4.1.3) has the scheme 12 12 8 | 12 8 | 12 8, while here we have a unique scheme 12 12 8 | 8 8 | 14 8 (VM App. III. No.85). -- This line has 12 syllables and a unique cadence ∪–∪–∪Û. Oldenberg discusses various options for regularizing the cadence but remains inconlusive. Arnold suggests omitting śrudhī́ as a gloss, which would leave a normal Triṣṭubh if indra is read as indara, and dādṛhí as dādṛhī́. If śrudhī́ is kept, then the lengthened dādṛhī́ is not necessary. 133.6b Dh. Rare break: |––∪. 133.6c Dh. Uncommon cadence: – –∪Û. 133.6f Dh. 14 syllables. 133.7a Aa. Rare break: |––∪. 133.7b Aa. Uncommon cadence: ∪∪–∪Û. 133.7e Aa. vājī́ should be scanned with a light second syllable before a following vowel. ávṛtaḥ should be scanned with a heavy first syllable (as in all its other occurrences) to restore a regular cadence. 133.7f Aa. Rare break: |––∪.

134.1f Aa. Uncommon break: |∪––. 134.2d Aa. Uncommon cadence: ∪∪∪Û. 134.3a Aa. Rare cadence: –∪∪∪Û. 134.3b Aa. Uncommon cadence: ∪∪–∪Û. 134.3d Aa. 7 syllables. 134.3f Aa. cakṣayā (Arnold) metrically unnecessary. 134.4a Aa. Uncommon opening: ÛUU–. 134.4f Aa. Uncommon opening: ÛUU–. 134.5d Aa. Rare cadence: ∪∪ –Û. 134.5e Aa. Rare cadence: –∪–Û. 134.6d Aa. utá for S. utó (Arnold) would create an uncommon opening.

135.1b Aa. 11 syllables. Rest at the 5th place. 135.2f Aa. váhā (Arnold) metrically unnecessary. 135.4a Aa. Uncommon break: |∪––. Rare cadence: –∪∪∪Û. 135.4f Aa. The resolution of rā́dhasā as rā́dhasa á requires that the final vowel of rā́dhasā be scanned short before the following vowel. Rare caesura 6| occasioned by the pāda-initial vocative. For Arnold this is a Gautamī verse with Jagatī cadence (VM §226 iii), meaning that rā́dhasā is not to be resolved. Both he and Oldenberg note that rā́dhasā is not to be resolved in the next pāda. Oldenberg compares this line with 4.48.1c, in which ráthena occurs in the position occupied by rā́dhasā, implying an imperfect imitation. -- Uncommon cadence: ∪∪–∪Û. 135.5a Aa. Uncommon break: |∪–∪. 135.5b Aa. 11 syllables. Rest at the 5th position. 135.5f Aa.

Uncommon break: |∪––. índrāvāyū (Arnold) metrically unnecessary. 135.6a Aa. Uncommon break: –|–∪. 135.7a Aṣ. The tradition classifies 135.7-8 as Aṣṭis, which are 64-syllable stanzas with the scheme 16 16 16 8 8 (Weber p.139). Aṣṭis with this scheme do not occur in the Rig Veda. The scheme here appears to be 12 12 8 | 12 12 8, which is related to the Atyaṣṭi group (VM §247 ii). -- Uncommon opening: Û∪∪–. 135.8a Aṣ. Uncommon break: |∪––. vahathe for S. vahethe (VM §170 i) would restore a regular break pattern. 135.9a Aa. Uncommon break: |∪––. Reading vāyu for the vocative vāyo (Arnold VM §170f) would substitute the uncommon break |∪–∪.

136.3d Aa. For S. āśāte read āsate to normalize the rare cadence ∪––Û.

137.1e Aa. Uncommon cadence: ∪∪∪Û. 137.1f Aa. Caesura at the seam of a compound. 137.2g Aa. Uncommon opening: Û∪∪–. 137.3d Aa. Uncommon cadence: ∪∪∪Û. 137.3f Aa. Caesura at the seam of a compound.

138.1f Aa. Uncommon cadence: ∪∪–∪Û. 138.2f Aa. 11 syllables. Gautamī line with Jagatī cadence (VM §226 iii). Rare break: |–––. 138.3f Aa. 13 syllables. Oldenberg (Prol. pp. 67ff.) explains the line as a hybrid compounded from a line with a 5-syllable opening and another with an 8-syllable closing. 138.4a Aa. ṣú (Arnold) metrically unnecessary.

139.1c Aa. indrāvāyū́ (Arnold) metrically unnecessary. 139.2a Aa. Caesura at the seam of a compound. 139.3a Aa. Uncommon break: –|–∪. 139.3b Aa. Rare break: ∪|∪–. 139.5c Bṛ. Arnold asserts that dāsīt is metrically preferable to dasat (VM 143b). This appears not to be the case. The difference is that between the two very common breaks |∪∪– and |∪∪∪. 139.8a Aa. Exceptionally, -o in vo should be scanned as long before a following vowel to normalize the uncommon opening Û∪∪–. 139.8b Aa. Rare break: |––∪. 139.11b Tr. 10 syllables. Arnold suggests supplying yé at the beginning of the line. The restoration pṛthiviyā́m offered here introduces the uncommon opening Û∪∪–.

140.1a Jg. Rare opening: Û∪∪–. vedīṣáde (Arnold) metrically unnecessary. 140.1b Jg. Rare opening: Û∪∪–. 140.4c Jg. Uncommon opening: Û∪∪–. 140.8c Jg. Uncommon break: |∪–∪. 140.10a Jg. This stanza has the scheme 12 11 | 11 11. The 11-syllable lines all have a Triṣṭubh cadence. The Anukramaṇī classes this stanza as either a Triṣṭubh or a Jagatī. 140.13c Tr. Rare break: –|––. To regularize the line Arnold suggests the transposition yánto yáviam. Rare cadence: ––∪Û.

141.6b Jg. Rare opening: Û∪∪∪. 141.6c Jg. Uncommon break: –|–∪. 141.7d Jg. Rare opening: Û∪–∪. 141.8a Jg. 10 syllables. Arnold reads a rest at the 4th place and resolves yātáḥ as yaatáḥ, although it introduces an uncommon break |∪––. Oldenberg replaces kṛtó with páriṣkṛtaḥ. From both a syntactic and metrical point of view it seems preferable to leave the line as it stands and interpret it as a Pentad. 141.8c Jg. Rare break: |–––. 141.10c Jg. nū́ (Arnold) metrically unnecessary. 141.11c Jg. 13 syllables. The obvious restoration 'va for iva entails replacing the anunāsika by -n. 141.12a Tr. Caesura 3| is rare. 141.12b Tr. Rare cadence: –∪∪Û. 141.13a Tr. Rare break: –|∪–. Arnold suggests śímivadbhir.

142.1b An. adyā́ (Arnold) metrically unnecessary. 142.2a An. Rare cadence: ∪∪–Û. 142.4a An. Exceptionally, -o in īḷitó should be scanned as long before a following vowel to normalize the uncommon opening Û∪∪–. 142.7a An. Rare cadence: ∪∪–Û. 142.8d An. adyā́ (Arnold) metrically unnecessary. 142.11a An. Uncommon opening: Û∪∪–.

143.2b Jg. Rare opening: Û∪–∪. 143.3d Jg. Rare cadence: –∪∪∪Û. Grassmann (s.v.) reads ājárāḥ for S. ajárāḥ. 143.6c Jg. Uncommon break: |∪––. 143.8d Tr. Uncommon

opening: Û∪∪–.

144.6d Jg. Read āśate for S. āśāte, as elsewhere, to restore a regular cadence.   144.7c Jg. Uncommon cadence: ∪∪–∪Û.

145.1a Jg. 11 syllables. Triṣṭubh cadence.   145.1b Jg. sā́ (Arnold) metrically unnecessary. 145.2d Jg. Rare cadence: –∪∪∪Û. 145.4b Jg. 11 syllables. Rare break: |– –∪. Uncommon cadence: ∪∪–Û. 145.5a Tr. 10 syllables. Rest at the 5th place. 145.5d Tr. 10 syllables. Rest at the 5th place.

146.2c Tr. Uncommon opening: Û∪–∪. 146.3c Tr. Uncommon opening: Û∪∪–. Perhaps, with Arnold, anapāvṛjyám̐, which would make the opening fall into the more common pattern Û∪––. Uncommon break: –|–∪. 146.4d Tr. Exceptionally, -o in ebhyo should be scanned as long before a following vowel to normalize the uncommon opening Û∪–∪. 146.5a Tr. The b- and d-pādas have Jagatī cadences as they stand, and can easily be restored to 12-syllable lines. The a- and c-pādas can easily be brought into conformity with the b- and d-pādas, yielding a Jagatī stanza.

147.1b Tr. Gautamī verse (Arnold).   147.2c Tr. Exceptionally, -o in tvo should be scanned as long before a following vowel to normalize the uncommon opening Û∪–∪. 147.4a Tr. Exceptionally, -o in no should be scanned as long before a following vowel to normalize the uncommon opening Û∪–∪.   147.4c Tr. só (Arnold) metrically unnecessary. Uncommon cadence: ∪∪–Û.

148.1a Tr. 10 syllables. Rest at the 5th place.   148.1b Tr. Caesura 3| is rare.   148.2c Tr. 10 syllables. Rest at the 4th place. Rare break: |––∪. Gautamī verse (Arnold).   148.4b Tr. 10 syllables. Either disyllabic scansion of ā́d, or a rest at the 5th place. The first alternative yields the most frequent break pattern. 148.5a Tr. 10 syllables. Arnold suggests (with query) adding yám at the end of the line; this would yield a regular cadence.   148.5d Tr. Exceptionally, -o in prayitā́ro should be scanned as long before a following vowel to normalize the uncommon cadence ∪∪–Û.

149.1a Vi. The Anukramaṇī groups the meter of this hymn with the Virāṭs. This stanza has the scheme 11 11 | 11. Other stanzas contain a mixture of 10- and 11-syllable lines.   149.1b Vi. The uncommon opening Û∪∪– can be normalized by reading inó (with long final vowel) for S. iná (Pp. ináḥ) before a following vowel. The rare cadence –∪∪Û can be normalized by reading padé (with long final vowel) for S. padá before a following vowel.   149.2a Vi. Uncommon break: |∪–∪. 149.2c Vi. 10 syllables. Pentad line.   149.3a Vi. 10 syllables. Rest at the 5th place? 149.3c Vi. Uncommon break: |∪––. Uncommon cadence: ∪∪–Û. It is apparently necessary to assign sū́ro a trisyllabic scansion to restore 11 syllables to this line. 149.4a Vi. 10 syllables. Pentad line. 149.4c Vi. 10 syllables. Pentad line. 149.5a Vi. 9 syllables. Arnold proposes a double rest after sá (VM §226 iv), but this appears to run counter to the syntax of the line.

150.1a Uṣ. Rare cadence: ∪––Û. 150.1c Uṣ. 11 syllables. Triṣṭubh cadence. 150.2a Uṣ. Uncommon opening: Û∪∪–. Uncommon cadence: ∪∪∪Û. 150.2b Uṣ. Uncommon cadence: ∪∪∪Û. 150.2c Uṣ. Exceptionally, -o in prajígato should be scanned as long before a following vowel to normalize the uncommon cadence ∪∪–∪Û. 150.3c Uṣ. 11 syllables. Triṣṭubh cadence.

151.1d Jg. Uncommon cadence: ∪∪–∪Û. 151.3a Jg. The rare cadence –∪––Û can be regularized by reading ródasoḥ for S. ródasyoḥ. The former is found in 9.22.5a (VM 101d).

151.4a Jg. asurā (Arnold) is metrically unnecessary. 151.4d Jg. The rare cadence −−−∪Û can be partially normalized by reading yuñjathe for S. yuñjāthe. See also 2.8c and VM §170. Exceptionally, -e in yuñjathe should be scanned as long before a following vowel to normalize the uncommon cadence ∪∪−∪Û. 151.5b Jg. Rare cadence: −−−∪Û. 151.6b Jg. Rare opening: Û∪−∪. mítrā, váruṇā (Arnold). 151.8d Jg. The cadence −∪−−Û can be regularized to −∪−∪Û by reading āsathe for S. āsāthe. See also 2.8c and VM §170. 151.9a Jg. Read dadhathe, āsathe for S. dadhāthe, āsāthe, resp., to normalize the rare break I−−∪ and rare cadence −−∪−Û. See 2.8c and VM §170.

152.1b Tr. Uncommon break: −I−∪. 152.1d Tr. Caesura at the seam of a compound. 152.2b Tr. The uncommon cadence ∪∪−Û can be normalized by reading kaviśastó (with long final vowel) for S. kaviśastá (Pp. kaviśastáḥ) before a following vowel. 152.2d Tr. Uncommon opening: Û∪∪−. 152.3b Tr. Caesura at the seam of a compound. 152.4c Tr. Uncommon opening: Û∪∪−. 152.6a Tr. Uncommon cadence: ∪∪−Û. 152.6d Tr. Uncommon cadence: ∪∪−Û.

153.1a Tr. 10 syllables. Pentad line. 153.1b Tr. Caesura at the seam of a compound. 153.1c Tr. Rare cadence: −−−Û. 153.2a Tr. 10 syllables. Virāṭsthānā verse. 153.2b Tr. Caesura at the seam of a compound. 153.3a Tr. Uncommon cadence: ∪∪−Û. 153.3b Tr. Caesura at the seam of a compound. 153.3d Tr. Uncommon break: −I−∪.

154.2c Tr. Uncommon cadence: ∪∪−Û. 154.3a Tr. 10 syllables. Virāṭsthānā verse. Alternatively, śūṣám. 154.6a Tr. Uncommon cadence: ∪∪−Û. 154.6d Tr. Uncommon opening: Û∪−∪.

155.3d Jg. Rare opening: Û∪∪−. Arnold (VM 143b) proposes tritī́yam for S. tṛtī́yam to restore a common opening. 155.4a Jg. Uncommon opening: Û∪∪−. 155.4d Jg. 13 syllables. If the external sandhi contraction of krámiṣṭorugāyáya is retained, then the line has no caesura. The present analysis yields a normal, though hypersyllabic, break pattern. 155.5a Jg. Exceptionally, -e in duvé should be scanned as long before a following vowel to normalize the rare opening Û∪∪−. 155.5b Jg. 11 syllables. Virāṭsthānā verse.

156.1c Jg. ádha (Arnold) metrically unnecessary. 156.2b Jg. Uncommon break: −I−∪. 156.3a Jg. Uncommon break: −I−∪. 156.3c Jg. Uncommon break: −I−∪. 156.4c Jg. Uncommon cadence: ∪∪−∪Û.

157.4c Jg. Uncommon break: −I−∪.

158.1c Tr. Uncommon cadence: ∪∪−Û. 158.2c Tr. Uncommon opening: Û∪∪−. Uncommon break: −I−∪. 158.3a Tr. Uncommon break: −I−∪. 158.3b Tr. 10 syllables. Rest at the 4th place. 158.3c Tr. Uncommon opening: Û∪−∪. 158.4a Tr. Uncommon cadence: ∪∪−Û. 158.4b Tr. Uncommon break: I∪−∪. 158.5a Tr. Rare cadence: −∪∪Û. 158.5b Tr. Uncommon cadence: ∪∪−Û. 158.5c Tr. Uncommon break: −I−∪. 158.6a An. Uncommon opening Û∪∪−.

159.2a Jg. 11 syllables. Rest at the 5th place. 159.5c Jg. Caesura at the seam of a compound.

160.4b Jg. Rare opening: Û∪−∪.

161.1c Jg. nindimā (Arnold) metrically unnecessary. 161.3d Jg. The rare cadence −−− −Û can be normalized by scanning the final vowel of S. kṛtvī́ as short before a following vowel. 161.4a Jg. The rare opening Û∪−∪ can be normalized by reading cakṛváṃso (with long final vowel) for S. cakṛváṃsa (Pp. cakṛváṃsaḥ) before a following vowel. Uncommon

cadence: ∪∪–∪Û. 161.4c Jg. Uncommon cadence: ∪∪–∪Û. 161.5a Jg. Uncommon break: |∪——. 161.5b Jg. Uncommon cadence: ∪∪–∪Û. 161.6c Jg. Rare break: |———. 161.6d Jg. Uncommon opening: Û∪∪–. 161.7c Jg. Rare break: |———; uncommon cadence: ∪∪–∪Û. 161.8a Jg. 13 syllables because of the unique opening Û∪∪∪–. For S. idám udakám Arnold suggests idódakám (VM §130 iv), quoting 8 other examples of irregularly combined sandhi forms. 161.9c Jg. Uncommon break: |∪——. 161.10c Jg. Exceptionally, -o in éko should be scanned as long before a following vowel to normalize the uncommon cadence ∪∪–∪Û. 161.12a Jg. sammī́lyā (Arnold) is metrically unnecessary. 161.12c Jg. Rare opening: Û∪∪∪. Arnold suggests áśapatā. 161.12d Jg. Rare break: |———. 161.13a Jg. Uncommon cadence: ∪∪–∪Û. 161.13b Jg. Exceptionally, -o in no should be scanned as long before a following vowel to normalize the uncommon cadence ∪∪–∪Û. 161.14c Tr. 10 syllables. Rest at the 5th place.

162.1b Tr. The uncommon opening Û∪∪– can be normalized by reading índro (with long final vowel) for S. índra (Pp. índraḥ) before a following vowel. 162.4a Tr. Uncommon opening: Û∪–∪. 162.4d Tr. 12 syllables. Jagatī cadence. 162.6a Jg. This stanza has the scheme 11 12 | 11 12. The 11-syllable lines have Triṣṭubh cadence. 162.6d Jg. utá (Arnold) metrically unnecessary. 162.7a Tr. Read smán me adhāyi for S. sumán me 'dhāyi (with Arnold) to normalize the uncommon break |∪——. This alteration has the ancillary advantage of resolving one of the instances of abhinihita sandhi. 162.8a Tr. This stanza has the scheme 12 11 | 12 11. The 12-syllable lines have Jagatī cadence. 162.10c Tr. Rare cadence: –––Û. 162.11b Tr. 12 syllables. Jagatī cadence. 162.11d Tr. Uncommon break: |∪——. 162.12a Tr. This stanza has the scheme 11 11 | 12 12. The 12-syllable lines have Jagatī cadence. 162.13c Tr. Uncommon opening: Û∪∪–. 162.14a Tr. The scheme of this stanza seems to be 12 8 | 11 11. -- Uncommon opening: Û∪∪–. Jagatī cadence. 162.14b Tr. 8 syllables. Arnold suggests that four syllables may be missing, cf. 16c. 162.14c Tr. Uncommon opening: Û∪∪–. 162.15c Tr. 12 syllables. Jagatī cadence. 162.16c Tr. 9 syllables. Arnold (with query) suggests a major recomposition of the line: yát saṃdā́naṃ yác ca pádbīṣam árvataḥ. 162.16d Tr. 10 syllables. Pentad line. 162.20b Tr. Uncommon opening: Û∪∪–. 162.21a Tr. 12 syllables. Jagatī cadence. 162.22a Tr. Uncommon opening: Û∪∪ –. Rare break: –|——. Rare cadence: ∪–∪Û. Bhārgavī verse (Arnold). 162.22b Tr. 12 syllables. Jagatī cadence.

163.2a Tr. 12 syllables. Jagatī cadence. 163.2d Tr. Uncommon cadence: ∪∪–Û. 163.3a Tr. Uncommon opening: Û∪∪–. Exceptionally, -o in yamó should be scanned as long before a following vowel to normalize the rare opening Û∪∪∪. 163.4a Tr. The uncommon opening Û∪∪– can be normalized by reading te (with long vowel) for S. ta before a following vowel. 163.6c Tr. Exceptionally, -o in śíro should be scanned as long before a following vowel to normalize the uncommon opening Û∪∪–. 163.7a Tr. Uncommon cadence: ∪∪–Û. 163.8b Tr. Exceptionally, -o in gávo should be scanned as long before a following vowel to normalize the uncommon opening Û∪–∪. 163.11a Tr. Uncommon opening: Û∪∪–. 163.12a Tr. The rare cadence –––Û can be normalized by scanning the final vowel of S. vājī̆ as short before a following vowel.

164.2c Tr. Uncommon cadence: ∪∪–Û. 164.3d Tr. Uncommon opening: Û∪∪–. 164.7a Tr. Rare break: ∪|∪–. Arnold reads im for S. īm, presumably to restore the common break ∪|∪∪. 164.9d Tr. Uncommon opening: Û∪–∪. 164.10d Tr. Uncommon opening:

ÛUU–. 164.11b Tr. Rare break: –ꟾU–. 164.11d Tr. Uncommon opening: ÛUU–. 164.13d Tr. Uncommon break: ꟾU–U. 164.14a Tr. 12 syllables. Jagatī cadence. This stanza has the scheme 12 11 ꟾ 12 11. 164.14c Tr. 12 syllables. Jagatī cadence. 164.16c Tr. im for S. ī̆m (Arnold) is metrically unnecessary. Uncommon break: –ꟾU–. 164.17a Tr. 12 syllables with Triṣṭubh cadence –U–Û. Hybrid line (VM §215d). 164.18b Tr. Uncommon opening: ÛU–U. 164.23b Jg. Uncommon cadence: UU–UÛ. 164.23d Jg. 13 syllables with Jagatī cadence, hence hybrid line (VM §215d); perhaps omit ít (Arnold). 164.24b Tr. Uncommon break: –ꟾ–U. 164.24c Tr. 12 syllables. Jagatī cadence. 164.24d Tr. Uncommon opening: ÛU–U. 164.29a Jg. Uncommon break: –ꟾ–U. 164.30a Tr. 10 syllables. Rest at the 5th place. 164.31b Tr. Uncommon opening: ÛUU–. 164.35b Tr. 10 syllables. Rest at the 5th place. 164.36a Jg. 11 syllables. Triṣṭubh cadence. 164.36d Jg. Uncommon opening: ÛUU–. 164.38c Tr. Uncommon break: ꟾU––. víṣuañcā for S. viṣūcī́nā (Arnold) would replace the less common break ꟾU–– by the regular ꟾUU–, but this emendation is not supported by other passages (VM 124d). 164.39a Tr. This stanza has the scheme 11 11 ꟾ 12 12. The 12-syllable lines have Jagatī cadence. -- Exceptionally, -o in r̥có should be scanned as long before a following vowel to normalize the uncommon opening ÛU –U. 164.40a Tr. Uncommon opening: ÛUU–. 164.40c Tr. Rare opening: ÛUUU. Arnold proposes addhī́ for S. addhí. 164.40d Tr. Uncommon opening: ÛU–U. píbā (Arnold). 164.41b Jg. Rare opening: ÛUU–. 164.41d Jg. 11 syllables. Triṣṭubh cadence. 164.42a PD The Prastārapadā (scheme: 11 11 ꟾ 8 8) is found only here. 164.43a Tr. Uncommon opening: ÛUU–. 164.44a Tr. 12 syllables. Jagatī cadence. 164.44c Tr. Exceptionally, -o in éko should be scanned as long before a following vowel to normalize the uncommon opening ÛU–U. 164.45b Tr. 12 syllables. Rare opening for Jagatī lines: ÛUU –. Jagatī cadence. 164.45d Tr. Rare break: –ꟾU–. Hybrid line (Arnold). The line can be read as a Triṣṭubh, if manuṣyà is not resolved. 164.47d Tr. 12 syllables. Jagatī cadence. 164.48c Tr. 11 syllables. Jagatī cadence. Rest at the 5th place? 164.51a An. Uncommon cadence: UUUÛ. 164.51c An. The cadence –––Û is unique for Anuṣṭubhs in RV 1. Elsewhere in the RV this cadence is uncommon for Anuṣṭubhs, but rare for other 8-syllable lines. 164.52a Tr. Uncommon break: –ꟾ–U.

   165.2d Tr. Uncommon opening: ÛUU–. 165.3a Tr. 10 syllables. Virāṭsthānā of the indra type. 165.4b Tr. The uncommon opening ÛUU– can be normalized by reading śúṣmo (with long final vowel) for S. śúṣma (Pp. śúṣmaḥ) before a following vowel. 165.6a Tr. Uncommon cadence: UU–Û. The final -á of svadhá should be scanned as short before a following vowel. Alternatively, a canonic cadence can be established at the expense of an uncommon opening (ÛUU–) by retaining the external sandhi contraction of svadhā́sīd and by reading siyá̄ for S. syá̄. Arnold further proposes replacing āsīd by āḥ on the grounds that the former is "a very doubtful form in this hymn" (VM 296). Yet another alternative is to read the line with a rest at the 5th position and retain the contraction of svadhá̄sīd. This would yield a correct cadence. 165.7a Tr. Uncommon opening: ÛUU–. bhū́rī (Arnold). 165.8c Tr. viśváścandrāḥ should be scanned with a light second syllable. 165.8d Tr. cakāra (Arnold) metrically unnecessary. 165.9d Tr. Uncommon opening: ÛUU–. 165.10b Tr. Uncommon opening: ÛUU–. nú̄ (Arnold). 165.11b Tr. cakrá̄ (Arnold) metrically unnecessary. 165.13a Tr. Uncommon opening: ÛU–U. 165.13b Tr. Uncommon break ꟾU––. yātanā (Arnold) metrically unnecessary. 165.13d Tr. Uncommon break: ꟾU––. bhūtā (Arnold)

metrically unnecessary. The uncommon cadence ∪∪–Û can be normalized by reading me (with long vowel) for S. ma before a following vowel. 165.14b Tr. 10 syllables. Virāṭsthānā verse. 165.14c Tr. Uncommon opening: Û∪–∪. varttā (Arnold). 165.15a Tr. The uncommon cadence ∪∪–Û can be normalized by reading maruto (with long final vowel) for S. maruta (Pp. marutaḥ) before a following vowel. 165.15c Tr. Rare cadence: ∪–∪Û. Rare caesura 3|. Arnold, retaining the sandhi contraction of éṣā, suggests vayā́yai; Oldenberg catalogs the possibilities and refers to a second passage (7.40.5) where vayám also seems to stand for a trisyllabic oblique form.

166.2a Jg. The rare cadence –∪∪∪Û can be normalized by reading bíbhrato (with long final vowel) for S. bíbhrata (Pp. bíbhrataḥ) before following vowel. 166.8a Jg. Rare opening: Û∪∪∪. 166.12d Jg. Exceptionally, -e in sukŕ̥te should be scanned as long before a following vowel to normalize the uncommon cadence ∪∪–∪Û. 166.14b Tr. Uncommon break: |∪–∪. 166.15a Tr. The uncommon cadence ∪∪–Û can be normalized by reading maruto (with long final vowel) for S. maruta (Pp. marutaḥ) before a following vowel. 166.15c Tr. See 165.15c.

167.1a Tr. 10 syllables. Virāṭsthānā of the indra type. 167.1b Tr. 12 syllables. Rare cadence: ––∪∪Û. 167.1c Tr. 9 syllables. Rest at the 4th place. Trisyllabic rā́yo. 167.2b Tr. Reading br̥hádivaiḥ (VM §178) for S. br̥háddivaiḥ would replace the uncommon break |∪ –∪ by the common break |∪∪∪. 167.2c Tr. Uncommon opening: Û∪∪–. ádhā (Arnold). Rare cadence: –∪∪Û. 167.5b Tr. Uncommon opening: Û∪–∪. Uncommon break: –|–∪. Rare cadence: –∪∪Û. 167.6c Tr. 10 syllables. Rest at the 5th place. 167.7b Tr. 10 syllables. Rest at the 4th place rather than marútām because the latter would create a rare opening Û∪∪∪. 167.8a Tr. Caesura at the seam of a compound. 167.8b Tr. The uncommon opening Û∪∪– can be normalized by reading cáyate (with long final vowel) for S. cáyata before a following vowel. 167.8d Tr. The uncommon opening Û∪∪– can be normalized by reading vāvr̥dhé (with long final vowel) for S. vāvr̥dhá before a following vowel. 167.9a Tr. nahí nū́ (Arnold) metrically unnecessary. 167.10a Tr. Uncommon opening: Û∪–∪. 10 syllables. Virāṭsthānā of the indra type. 167.10b Tr. Rare break: |––∪. Uncommon cadence: ∪∪–Û. 167.10c Tr. Exceptionally, -o in no should be scanned as long before a following vowel to normalize the uncommon cadence ∪∪–Û. 167.10d Tr. 10 syllables. The uncommon opening Û∪∪– can be normalized by reading no (with long vowel) for S. na (Pp. naḥ) before a following vowel. It is then possible to interpret this line as a regular Pentad line. This is preferable to reestablishing an 11-syllable line by assigning a trisyllabic scansion to narā́m and accepting the resultant rare cadence. 167.11a Tr. The uncommon cadence ∪∪–Û can be normalized by reading maruto (with long final vowel) for S. maruta (Pp. marutaḥ) before a following vowel. 167.11c Tr. See 165.15c.

168.1b Jg. Uncommon break: –|–∪. Rare cadence: –∪∪–Û. Arnold suggests omitting u to give a catalectic line. The line then would have a Triṣṭubh cadence. 168.1c Jg. Rare cadence: –∪––Û. Arnold suggests reading ródasor for S. ródasyor. This would yield another 11-syllable line, this time with a Jagatī cadence. ródasor is found in 9.22.5a (VM 101d). 168.2a Jg. Rare cadence: –∪∪∪Û. 168.5b Jg. Rare opening: Û∪–∪. 168.5c Jg. Rare opening: Û∪–∪. 168.6c Jg. cyāváyathā (Arnold) metrically unnecessary. 168.9b Tr. Uncommon opening: Û∪∪–. 168.10a Tr. The uncommon cadence ∪∪–Û can be normalized by reading maruto (with long final vowel) for S. maruta (Pp. marutaḥ) before a

following vowel. 168.10c Tr. See 165.15c.

169.1a Tr. In view of the position of indra and the parallels in vss. 2a, 3a, 4a, 5a, and 8a, it seems preferable to regard this line as a Virāṭsthānā of the indra type, rather than to resolve tvám. Uncommon cadence: ∪∪–Û. 169.2a Vi. Virāṭsthānā of the indra type. 169.2c Vi. Uncommon opening: Û∪∪–. 169.3a Tr. 10 syllables. Virāṭsthānā of the indra type. 169.4a Tr. 10 syllables. Virāṭsthānā of the indra type. 169.4c Tr. cākánanta (Arnold) metrically unnecessary. 169.4d Tr. Uncommon break: –|–∪. 169.5a Tr. 10 syllables. Virāṭsthānā of the indra type. Rare cadence: –∪∪Û. 169.5b Tr. Reading praṇayitā́raḥ for S. praṇetā́raḥ would result in a rare opening Û∪∪– and a rare break –|∪–. It is better to regard the line as a Virāṭsthānā. Uncommon cadence: ∪∪–Û. 169.5c Tr. 10 syllables. Rest at the 5th position. ṣū for S. ṣú (Arnold) is metrically unnecessary. 169.5d Tr. Rare break: |–––. Arnold suggests gātúyanti, which would yield a regular break |–∪–. Rare cadence: ––∪Û. 169.6c Tr. Uncommon opening: Û∪∪–. 12 syllables with Triṣṭubh cadence. ádhā (Arnold) metrically unnecessary. 169.6d Tr. Uncommon break: –|–∪. Either nā́riyáḥ or ná aryáḥ would be metrically acceptable. The latter is preferable because the resolution ariyáḥ is rare. 169.7a Tr. Rare break: –|––. 169.8a Tr. 10 syllables. Virāṭsthānā of the indra type.

170.4a An. 7 syllables. 170.5c Tr. Uncommon opening: Û∪∪–. Uncommon break: |∪––.

171.1a Tr. The uncommon opening Û∪∪– can be normalized by reading vo (with long vowel) for S. va before a following vowel. 171.1d Tr. dhattā́ (Arnold) metrically unnecessary. 171.6c Tr. Uncommon break: –|–∪.

172.1a Gā. 7 syllables. 172.1c Gā. Exceptionally, -o in máruto should be scanned as long before a following vowel to normalize the rare opening Û∪∪∪. 172.2b Gā. The uncommon opening Û∪∪– can be normalized by reading máruto (with long final vowel) for S. máruta (Pp. márutaḥ) before a following vowel. 172.3a Gā. Uncommon cadence: ∪∪∪Û. Reading nū́ for S. nú (Arnold) would restore the regular cadence. 172.3b Gā. vṛṅktā (Arnold) metrically unnecessary.

173.1c Tr. Uncommon break: –|–∪. The uncommon cadence ∪∪–Û occurs three times in this hymn (1c, 3a, 6d). 173.2c Tr. 10 syllables. Rest at the 5th place. Catalectic Bhārgavī (Arnold). 173.3a Tr. Uncommon cadence: ∪∪–Û. sádmā (Arnold). 173.4a Tr. 8 syllables. Rare cadence: ∪––Û. 173.4c Tr. 9 syllables. The line is clearly patterned after Virāṭsthānās of the indra type. Rest at the 4th place. Arnold suggests a double rest. 173.4d Tr. Uncommon opening: Û∪∪–. 173.5a Tr. 10 syllables. Virāṭsthānā of the indra type. 173.5b Tr. 10 syllables. Rest at the 4th place. 173.5c Tr. 10 syllables. Virāṭsthānā verse. 173.6b Tr. Uncommon break: –|–∪. 173.6d Tr. Uncommon break: –|–∪. Uncommon cadence: ∪∪–Û. 173.7b Tr. Uncommon opening: Û∪–∪. 173.7c Tr. 10 syllables. Virāṭsthānā of the indra type. Rare cadence: ∪––Û. 173.8d Tr. Rare break: ∪|∪–. Rare cadence: –∪∪Û. 173.9b Tr. Uncommon opening: Û∪–∪. 173.9c Tr. Rare break: ∪|––. 173.10a Tr. 10 syllables. Rest at the 5th place. 173.10b Tr. 10 syllables. Virāṭsthānā of the indra type. 173.11a Tr. 10 syllables. Virāṭsthānā of the indra type. 173.11b Tr. Rare cadence: –∪∪Û. 173.11c Tr. Uncommon break: –|–∪. tatṛṣāṇám (Arnold) would restore a common break –|∪∪. 173.12b Tr. 10 syllables. Uncommon break: –|–∪. Catalectic line. Arnold, following Benfey, suggests avayā́jaḥ for S. avayā́ḥ. In any event, it seems possible to assign a disyllabic scansion to the syllable -yā́ḥ. 173.13a Tr. 10 syllables. Virāṭsthānā of the

indra type.

174.1a Tr. In this hymn the first pāda of stanzas 1-10 is a Virāṭsthānā of the indra type. 174.2a Tr. 10 syllables. Virāṭsthānā of the indra type. 174.2b Tr. Uncommon opening: Û∪ –∪. Uncommon break: –|–∪. 174.2c Tr. 10 syllables. Rest at the 5th place. 174.3a Tr. 10 syllables. Virāṭsthānā of the indra type. 174.3c Tr. Exceptionally, -o in rákṣo should be scanned as long before a following vowel to normalize the uncommon opening Û∪–∪. 174.3d Tr. 10 syllables. Pentad line. 174.4a Tr. 10 syllables. Virāṭsthānā of the indra type. nū́ for nú (Arnold) metrically unnecessary. Read sásmi for S. sásmin to normalize the rare cadence –––Û. See yásmi 1.33.14. 174.4b Tr. Uncommon break: |∪–∪. 174.5a Tr. Uncommon opening: Û∪–∪. váhā (Arnold). 10 syllables. Viṛāṭsthānā verse of the indra type. 174.6a Tr. 8 syllables. The line is patterned after Virāṭsthānās of the indra type. Rest at the 4th place. For S. mitréruñ Grassmann suggests mitrá-īrūñ. Arnold suggests a double rest. 174.6b Tr. Exceptionally, -o in harivo should be scanned as long before a following vowel to normalize the uncommon cadence ∪∪–Û. 174.7a Tr. 10 syllables. Virāṭsthānā of the indra type. 174.8a Tr. 10 syllables. Virāṭsthānā of the indra type. The rare cadence –– –Û can be normalized by scanning the final vowel of S. návyā as short before a following vowel. 174.8c Tr. 10 syllables. Rest at the 5th place. Exceptionally, -o in bhído should be scanned as long before a following vowel to normalize the uncommon cadence ∪∪–Û. 174.8d Tr. Uncommon opening: Û∪–∪. Rare break: ∪|∪–. 174.9a Tr. 10 syllables. Virāṭsthānā of the indra type. Rare cadence: ∪∪∪Û, see 122.11d. 174.9b Tr. 10 syllables. Virāṭsthānā verse. 174.9d Tr. Caesura 3| is rare. 174.10a Tr. 10 syllables. Virāṭsthānā of the indra type. 174.10b Tr. Rare opening: Û∪∪∪.

175.1a Sg. The Skandhogrīvī meter has the scheme 8 12 | 8 8. This stanza alone is classified as such by the tradition and it has the scheme 8 12 | 7 8. -- Uncommon opening: Û∪∪–. 175.1c Sg. 7 syllables. 175.3a An. Rare cadence: –∪∪Û. 175.4c An. 7 syllables. váhā (Arnold) metrically unnecessary. 175.4d An. Rare cadence: –∪–Û. 175.6b Tr. 12 syllables. For S. máya iva read (with Arnold) máyo 'va.

176.3c An. Uncommon cadence: ∪––Û. 176.5b An. Uncommon cadence: ∪∪∪Û. 176.5c An. 7 syllables, catalectic line (VM 161c). 176.6b Tr. See 175.6b.

177.2b Tr. Uncommon opening: Û∪∪–. 177.2c Tr. tiṣṭhā (Arnold) here and in 3a metrically unnecessary. 177.4a Tr. 12 syllables. S. devayā́ ayám, Pp. devayā́ḥ ayám. A secondary application of sandhi would restore 11 syllables with the correct Triṣṭubh cadence. 177.4d Tr. 12 syllables. niṣádyā (Arnold) metrically unnecessary. Read hárīhá for S. hárī ihá to restore the proper syllable count and the proper Triṣṭubh cadence. 177.5a Tr. 10 syllables. Virāṭsthānā of the indra type.

178.1a Tr. 10 syllables. Virāṭsthānā of the indra type. 178.1c Tr. 10 syllables. Rest at the 5th place. 178.2a Tr. 10 syllables. Virāṭsthānā of the indra type. 178.3a Tr. 10 syllables. Virāṭsthānā of the indra type. 178.3b Tr. Uncommon break: |–∪–. 178.3c Tr. Uncommon break: –|–∪. The uncommon cadence ∪∪–Û can be normalized by reading dāśuṣe (with long final vowel) for S. dāśuṣa before a following vowel. 178.4a Tr. 10 syllables. Virāṭsthānā of the indra type.

179.1b Tr. Uncommon cadence: ∪∪–Û. 179.2c Tr. Uncommon opening: Û∪∪–. 179.4d Tr. Uncommon opening: Û∪∪–.

180.3c Tr. 10 syllables. Rest at the 4th place. 180.4a Tr. 12 syllables. Jagatī cadence.

180.6c Tr. 10 syllables. Rest at the 5th place. 180.6d Tr. Uncommon opening: ÛU–U.
Uncommon break: –I–U. 180.7a Tr. Rare cadence: –––Û. 180.8a Tr. Uncommon break:
–I–U. 180.8c Tr. Uncommon break: IU–U. 180.9d Tr. Uncommon opening: ÛUU–.
180.10c Tr. Rare break: –IU–.

181.1b Tr. Rare cadence: –UUÛ. 181.1d Tr. Uncommon opening: ÛUU–. vásūdhitī
(Arnold). 181.2b Tr. Uncommon opening: ÛU–U. 181.3b Tr. Uncommon opening: ÛU
–U. 181.5a Tr. 12 syllables. Jagatī cadence. 181.7b Tr. Exceptionally, -e in bāḻhé should
be scanned as long before a following vowel to normalize the uncommon opening ÛU–U.
181.8c Tr. Read pipāya for S. pīpāya (VM 128d) to normalize the rare cadence –––Û. 181.9b
Tr. Uncommon opening: ÛUU–.

182.2a Jg. Rare opening: ÛUU–. 182.2c Jg. Uncommon break: IU––. vahathe (Arnold).
182.3a Jg. Read āsathe for S. āsāthe to restore the proper cadence, see 2.8c and VM §170.
182.4a Jg. Rare opening: ÛUUU. 182.8b Tr. Uncommon cadence: UU–Û. 182.8c Tr.
adyā́ (Arnold) metrically unnecessary.

183.3c Tr. Uncommon opening: ÛUU–. 183.4b Tr. Uncommon opening: ÛUU–.
183.4c Tr. The uncommon cadence UU–Û can be normalized by reading níhito (with long
final vowel) for S. níhita (Pp. níhitaḥ) before a following vowel. 183.5c Tr. Rare break: –IU
–. ṛjuyéva (Arnold).

184.1a Tr. adyā́ (Arnold) metrically unnecessary. 184.1c Tr. Uncommon opening: ÛUU
–. Rare cadence: –––Û. For S. sántāv Arnold suggests sánta < sántā (VM §174.ia). 2a. Tr.
ṣú metrically unnecessary; the uncommon opening ÛU–U can be normalized by scanning the
final vowel of asmé as long before a following vowel. 184.2b Tr. Uncommon opening: ÛU
–U. 184.2c Tr. Caesura 3I is rare. 184.2d Tr. Uncommon break: IU––. 184.3b Tr.
Uncommon opening: ÛUU–. 184.4b Tr. Uncommon break: –I–U. 184.5b Tr. 10
syllables. Rest at the 4th place.

185.9c Tr. Uncommon opening: ÛUU–. bhū́rī (Arnold). 185.11a Tr. Caesura at the
seam of a compound. 185.11c Tr. Exceptionally, -e in avamé should be scanned as long
before a following vowel to normalize the uncommon cadence UU–Û.

186.1a Tr. The uncommon opening ÛUU– can be normalized by reading no (with long
vowel) for S. na (Pp. naḥ) before a following vowel. 186.1c Tr. Uncommon opening: ÛUU
–. Uncommon break: IU––. 186.2a Tr. Rare break: I––U. 186.2b Tr. Exceptionally, -o in
mitró should be scanned as long before a following vowel to normalize the uncommon opening
ÛU–U. 186.2c Tr. 10 syllables. Pentad line. 186.2d Tr. Rare cadence: –UUÛ. 186.3a
Tr. 10 syllables. Rest at the 5th place. 186.3b Tr. Uncommon break: –I–U. 186.3d Tr.
Rare cadence: –––Û. 186.4a Tr. The uncommon opening ÛUU– can be normalized by
reading vo (with long vowel) for S. va (Pp. vaḥ) before a following vowel. 186.5a Tr. The
rare opening ÛUUU can be partially normalized by scanning -o in no as long before a
following vowel. This procedure yields the uncommon opening ÛU–U. Uncommon break: –I
–U. 186.5b Tr. Caesura 3I is rare. 186.5c Tr. Uncommon opening: ÛUU–. 186.6a Tr.
The uncommon opening ÛUU– can be normalized by reading no (with long vowel) for S. na
(Pp. naḥ) before a following vowel. tváṣṭā has to be read tváṣṭa before a following vowel to
normalize the rare break I–––. 186.6c Tr. 10 syllables. Virāṭsthānā of the indra type.
186.6d Tr. Uncommon break: IU–U. Uncommon cadence: UU–Û. 186.7a Tr. The

uncommon opening Û⏑⏑– can be normalized by reading no (with long vowel) for S. na (Pp. naḥ) before a following vowel. 186.7c Tr. 10 syllables. Rest at the 5th place. 186.7d Tr. Uncommon opening: Û⏑–⏑. 186.8a Tr. The uncommon opening Û⏑⏑– can be normalized by reading no (with long vowel) for S. na (Pp. naḥ) before a following vowel. 186.8c Tr. Rare cadence: –⏑⏑Û. 186.9a Tr. Uncommon opening: Û⏑⏑–. nū́ (Arnold). 186.9c Tr. Uncommon opening: Û⏑⏑–. ádhā (Arnold). Rare cadence: –⏑⏑Û. 186.9d Tr. Uncommon opening: Û⏑–⏑. Arnold suggests reading pruṣayánta for S. pruṣāyánta to shift the rare break –|⏑– to the regular –|⏑⏑. 186.10c Tr. The uncommon cadence ⏑⏑–Û can be normalized by reading vā́to (with long final vowel) for S. vā́ta (Pp. vā́taḥ) before a following vowel. 186.11a Tr. 12 syllables. Rare break: |–––. To restore the proper syllable count abhinihita sandhi should apply to S. vo asmé. This procedure changes the rare break |––– into the rarer |––⏑.

187.1a AG The Anuṣṭubhgarbhā has the scheme 5 8 | 8 8. Arnold seeks to convert the a-pāda into an 8-syllable line by the emendation: pitúṃ nū́ ū astaviṣam (VM 100b). 187.1b AG Rare cadence: –⏑⏑Û. 187.2b Gā. Uncommon cadence: ⏑⏑⏑Û. 187.4a Gā. Uncommon opening: Û⏑⏑–. 187.5a An. Uncommon cadence: –⏑⏑Û. 187.7a An. Uncommon cadence: ⏑⏑⏑Û. 187.7c An. átra (Arnold) metrically unnecessary. 187.7d An. Uncommon cadence: ⏑⏑⏑Û. 187.11a An. 6 syllables. 187.11b An. 12 syllables. 187.11c An. Rare cadence: ⏑⏑–Û. 187.11d An. Rare cadence: ⏑⏑–Û.

188.5a Gā. Rare cadence: –––Û. Arnold suggests vibhū́ḥ prabhū́ḥ for S. vibhvī́ḥ prabhvī́r. This emendation would regularize the cadence, but would obscure the careful compositional balance of this pāda. 188.11a Gā. Rare cadence: –––Û.

189.1a Tr. náyā (Arnold) metrically unnecessary. 189.2c Tr. 10 syllables. Rest at the 5th place (Arnold), or read disyllabic pū́r? Either alternative is metrically possible. 189.3a Tr. Rare break: –|⏑–. Uncommon cadence: ⏑⏑–Û. 189.4a Tr. Exceptionally, -o in no should be scanned as long before a following vowel to normalize the uncommon opening Û⏑⏑–. Uncommon break: –|–⏑. Uncommon cadence: ⏑⏑–Û. 189.5a Tr. Exceptionally, -o in no should be scanned as long before a following vowel to normalize the uncommon opening Û⏑–⏑; further, -o in sṛjo should be scanned as long before a following vowel to normalize the uncommon cadence ⏑⏑–Û. 189.6a Tr. Uncommon opening: Û⏑⏑–. ghā (Arnold). 189.7d Tr. Uncommon opening: Û⏑–⏑. 10 syllables. Reading marmṛjénia with Grassmann and Oldenberg results in a caesura 5| and consequently a rare break ⏑|⏑–. The alternative is to read marmṛjénya with caesura 4| and a rest at the 5th place.

190.3d Tr. 12 syllables. Uncommon break: –|–⏑. Reading bhīmó 'rakṣásas for S. bhīmó arakṣásas (with Arnold) restores a canonical Triṣṭubh. 190.4a Tr. Uncommon break: |⏑–⏑. 190.4b Tr. Uncommon break: –|–⏑. 190.6b Tr. Uncommon break: |⏑––. 190.6d Tr. Uncommon break: |⏑–⏑. 190.7c Tr. 10 syllables. Grassmann suggests viduā́m̐; Arnold prefers a rest at the 4th place.

191.1a An. Many lines in this hymn have irregular metrical patterns. Arnold calls them "defective" and "disturbed". The emendations proposed by both Arnold and Oldenberg are not convincing. --7 syllables. 191.2c An. Exceptionally, -o in átho should be scanned as long before a following vowel to normalize the uncommon opening Û⏑⏑–. Rare cadence: ⏑––Û. 191.3a An. 7 syllables. 191.3c An. Uncommon cadence: ––⏑Û. 191.4a An. Uncommon cadence: ⏑⏑⏑Û. 191.5a An. Rare cadence: –⏑–Û. 191.6a An. 9 syllables. S. pṛthivī́

could be read as pṛthvī́, but the cadence –––Û is very rare in this book. 191.8a An. Rare cadence: –∪–Û. 191.8c An. Uncommon cadence: ––∪Û. 191.9a An. Uncommon cadence: ∪––Û. 191.10a Mp. This stanza and the next two are classed as Mahāpaṅktis by the tradition, but the lines found here do not conform to the scheme 8 8 8 | 8 8 8. Instead, their scheme appears to be 8 8 | 7 6 10 12 9. For an analysis see VM 163d. Canonical Mahāpaṅktis are found in RV 5, 8 and 10. -- Rare cadence: –∪–Û. 191.10c Mp. 7 syllables. 191.10d Mp. 6 syllables. 191.10e Mp. Arnold offers a different analysis of the pāda break, beginning 10f (as well as 11f, 12f, 13e) with the enclitic tvā (VM §163d). Bloomfield and then Oldenberg have correctly rejected this analysis. -- 10 syllables. Triṣṭubh cadence. 191.10f Mp. 9 syllables. 191.11c Mp. 7 syllables. 191.11d Mp. 6 syllables. 191.11e Mp. 10 syllables. 191.11f Mp. 9 syllables. 191.12b Mp. Rare cadence: ∪∪–Û. 191.12c Mp. 7 syllables. 191.12d Mp. 6 syllables. 191.12e Mp. 10 syllables. 191.12f Mp. 9 syllables. 191.13a Mb. The canonical Mahābṛhatī has the scheme 8 8 | 12 8 8 (see 105.8a). This stanza should be analyzed as having the scheme 8 8 | 8 10 9. 191.13d Mp. 10 syllables. 191.13e Mp. 9 syllables. 191.14a An. 7 syllables. 191.16d An. 9 syllables.