similar phenomena to the sky. In some passages the vault (nāka) of the sky is added after the usual triad, and before the celestial light (svar, jyotis).

The threefold division of the universe is reflected in a threefold division of the three elements—earth, air, and sky. Thus a highest (uttama, uttara, pārya), a middle, and a lowest heaven are specified. In the Atharvaveda the three heavens are distinguished as 'rich in water' (udanvatī), as pīlumatī (of uncertain meaning), and as the pradyaus, where the Fathers sit. Heaven is frequently called vyoman as well as rocana (properly the 'luminous space' of heaven), and the dividing firmament which separates the visible upper world from the highest heaven is called, besides nāka, 'vault,' sānu, 'summit,' viṣṭap, 'surface,' and pṛṣṭha, 'ridge,' and even 'ridge of the vault,' or 'summit of the vault,' 10

Similarly three atmospheres (rajas), or oftener two, are alluded to,¹¹ but the division here is merely artificial. In one passage ¹² six $raj\bar{a}msi$, 'regions,' are referred to, the heavens and the earths no doubt being meant. The usual name for the atmosphere is antariksa.

The three earths are equally artificial, the origin of the triad being probably the use of $prthiv\bar{\imath}$ in the plural 18 to denote the three divisions of the universe (just as pitarau, 'two fathers,' denotes 'father and mother'). 14 The earth is called $k\bar{\imath}am$, $k\bar{\imath}a$, $gm\bar{a}$, or designated by the epithets $mah\bar{\imath}$, 'the great,' $prthiv\bar{\imath}$ or $urv\bar{\imath}$, 'the broad,' $utt\bar{a}n\bar{a}$, 'the extended,' and is regularly contrasted as idam, 'this world here,' with the upper sphere 15

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<sup>3</sup> Av. iv. 14, 3 = Väjasaneyi Samhitä, xvii. 67.
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⁴ Rv. v. 60, 6.

⁵ Rv. iv. 26, 6.

⁶ Rv. vi. 40, 5. In Rv. v. 4, 3, it is called *trtīya*.

⁷ xviii. 2, 48.

⁸ Trīni or trī rocanā, Rv. i. 102, 8; 149, 4; v. 69, 1, etc.

⁹ Rv. i. 125, 5. Cf. iii. 2, 12.

¹⁰ Rv. viii. 103, 2. *Cf.* also ix. 86, 27.

¹¹ Rv. iv. 53, 5; v. 69, 1. Cf. also the references to the 'highest' atmo-

sphere, uttama, ix. 22, 5; parama, iii. 30, 2; triiya, ix. 74, 6; x. 45, 3; 123, 8. The lower' (upara) or 'terrestrial' (pārthiva) is contrasted with the 'heavenly' (divya) space. See i. 62, 5; iv. 53, 3.

¹² Rv. i. 164, 6. Cf. vii. 87, 5.

¹³ Rv. i. 188, 9. 10; vii. 104, 11.

¹⁴ Cf. Delbrück, Altindische Syntax, p. 98; Macdonell, Sanskrit Grammar, 183c (p. 158).

¹⁵ Rv. i. 22, 17; 154, I. 3; and regularly in the later Samhitās and the Brāhmanas.