

1. ASTROTICHE, DC.

ARALIACEAE

Calyx-teeth minutely prominent. Petals 5, valvate, usually pubescent outside. Stamens 5. Disk broad and not thick, the margin often prominent. Ovary 2-celled. Styles 2, distinct, at first erect, afterwards recurved. Fruit flattened or thick, the endocarp hardened into 2 pyrenes, furrowed on each side of the commissural edge or curved into spurious empty cells, the endocarp quite distinct as in other *Araliaceæ*, but not so succulent. Albumen even.—Shrubs more or less clothed with a stellate tomentum. Leaves petiolate, undivided, entire. Umbels pedunculate, in large terminal panicles. Flowers articulate on the pedicel.

The genus is limited to Australia. It is usually placed in *Umbelliferae*, but the structure of the flowers and fruit, as well as the habit, are much nearer those of *Panax*, from which the genus differs slightly in the epicarp rather drier, in the foliage and the stellate tomentum.

Fruit thick, with narrow wings on each side. Endocarp curved into spurious cells on each side of the inner angle of the pyrene. Leaves cordate-lanceolate

1. *A. pterocarpa*.

Fruit flat. Endocarp grooved only on each side of the inner angle of pyrene.

Leaves from ovate-lanceolate to narrow-lanceolate

2. *A. floccosa*.

Leaves linear-lanceolate, acute, mostly 3 to 6 in. long. Calyx-teeth scarcely conspicuous

3. *A. longifolia*.

Leaves from oblong-linear to narrow linear, obtuse, 1 to 3 in. long. Calyx-teeth prominent

4. *A. ledifolia*.

NED

ARALIACEAE

Astrotricha hamptonii