

Australian Tropical Rainforest Plants - Online edition

Family Profile

Lamiaceae

Family Description

A family of about 236 genera and 7,280 species, world wide.

Genera

Anisomeles - A genus of 26 species in Africa, southern Asia, Malesia and Australia; 20 species occur naturally in Australia. Bean (2015).

Basilicum - A genus of six or seven species in Africa, Asia, Malesia and Australia; one or two species occur naturally in Australia. Keng (1978).

Callicarpa - A genus of about 150 species, pantropic and warm temperate; seven species occur naturally in Australia. Munir (1982).

Clerodendrum - A genus of nearly 600 species, pantropic but extending to warm temperate regions; ten species occur naturally in Australia. Munir (1989).

Coleus - A genus of 294 species in the Old World tropics and subtropics, occurs in Africa, Asia, Malesia, Australia, the islands of the SW Pacific and Hawaii; 50 species occur naturally in Australia. Most Australian species tend to grow among boulders or on rocky areas with otherwise sparse vegetation. A number of these species have a rather similar appearance and are difficult to distinguish from one another. Paton et al (2019).

Glossocarya - A genus of about ten species in Asia, Malesia and Australia; three species occur naturally in Australia. Munir (1990).

Gmelina - A genus of 31 species in Africa, Asia, Malesia and Australia; four or five species occur naturally in Australia. Cooper & Cooper (2004); Harden et al (2014); Harley et al. (2004); Munir (1984b); de Kok (2012).

Hyptis - A genus of about 144 species in tropical and subtropical America; one species has become naturalised in Australia. Harley & Pastore (2012); Hnatiuk (1990); Keng (1978).

Leonotis - A genus of about 9 species in Africa, America and Asia; two species have become naturalised in Australia. Hnatiuk (1990); Keng (1978).

Leucas - A genus of ca.100 species: Africa, Asia and the Pacific Islands; one native species and 4 species are naturalised in Australia.

Mesosphaerum - A genus of about 25 species in tropical America; two species have become naturalised in Australia. Harley & Pastore (2012).

Orthosiphon - A genus of about 40 species in Africa, Asia, Malesia and Australia; one species occurs naturally in Australia.

Oxera - A genus of about 37 species in Malesia, Australia and the Pacific islands; one species occurs naturally in Australia. Barabe et al (2015).

Petraeovitex - A genus of eight species in Malesia, Australia and the Pacific islands; one species occurs naturally in Australia. Munir (1965).

Pityrodia - A genus of 40 or more species endemic to Australia. Munir (1979).

Platostoma - A genus of about 45 species; one species occurs naturally in Australia.

Premna - A genus of about 200 species in Africa, Asia, Malesia, Australia and the Pacific islands; seven species occur naturally in Australia. Munir (1984a).

Salvia - A genus of about 500 species in temperate and subtropical regions of the world; probably only one species occurs naturally in Australia but several species have become naturalised. Keng (1978).

Spartothamnella - A genus of three species endemic to Australia. Stanley & Ross (1986).

Vitex - A genus of about 250 species, pantropic, a few species extending into warm temperate regions; eight species occur naturally in Australia. Munir (1987a).

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