

Australian Tropical Rainforest Plants - Online edition

Family Profile

Meliaceae

Family Description

A family of 52 genera and about 600 species, pantropic with a few species in temperate regions; 11 genera occur naturally in Australia.

Genera

Aglaia - A genus of more than 100 species in Asia, Malesia, Australia and the Pacific islands; about ten species occur naturally in Australia. Pannell (1992); Pennington & Styles (1975).

Anthocarapa - A genus of one or two species in Malesia, Australia, the Solomon Islands, Vanuatu and New Caledonia; one species occurs naturally in Australia. Pennington & Styles (1975).

Chisocheton - A genus of about 50 species in Asia, Malesia, Australia and the Pacific islands; one species occurs naturally in Australia. Debnath & Sreekumer (1993); Pennington & Styles (1975); Stevens (1975, 1978).

Chukrasia - A monotypic genus in Asia and Malesia, now naturalised in Australia. Pennington & Styles (1975).

Dysoxylum - A genus of about 80 species in Asia, Malesia, Australia, New Zealand and the Pacific islands; about 15 species occur naturally in Australia. Braggins et al. (1999); Mabberley et al. (1995); Pennington & Styles (1975).

Melia - A genus of three species in Africa, Asia, Malesia, Australia and the Solomon Islands; one species occurs naturally in Australia. Mabberley (1984); Pennington & Styles (1975).

Owenia - A genus of 5 species endemic to Australia. Cooper & Cooper (2004); Harden et al. (2014); Mabberley (2011;2013).

Synoum - A genus of one or two species endemic to Australia. Harden et al. (2014); Mabberley (2011, 2013); Pennington & Styles (1975).

Toona - A genus of six species in Asia, Malesia and Australia; one species occurs naturally in Australia. Pennington & Styles (1975).

Turraea - A genus of about 60 species in Africa, Madagascar, Asia, Malesia and Australia; one species occurs naturally in Australia. Pennington & Styles (1975).

Vavaea - A genus of five species in Malesia, Australia and the Pacific islands; two species occur naturally in Australia. Mabberley et al. (1995); Pennington (1969).

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