

Australian Tropical Rainforest Plants - Online edition

Family Profile

Moraceae

Family Description

A family of 53 genera and more than 1400 species, pantropic, uncommon in temperate regions; seven genera occur naturally in Australia.

Genera

Antiaris - A genus of one or four species in Africa, Asia, Malesia, Australia and the Pacific islands; one species occurs naturally in Australia. Chew (1989); Corner (1962); Berg, Corner & Jarrett (2006).

Artocarpus - A genus of about 45 species in Asia, Malesia, Australia and the Pacific islands; one species occurs naturally in Australia and one species has become naturalised. Backer & Bakhuizen van den Brink (1965); Berg, Corner & Jarrett (2006); Chew (1989); Corner (1962); Rankin (1982).

Castilla - A genus of about 12 species in tropical America; one species has become naturalised in Australia. Hutchinson (1967); Little & Wadsworth (1964).

Fatoua - A genus of 2 species from Madagascar to Asia and Australia. One species native to Australia.

Ficus - A genus of about 1000 species (735 species, Berg & Corner, 2005), pantropic and extending into the warm temperate regions; more than 40 species occur naturally in Australia. Chew (1989); Cooper & Cooper (2004); Corner (1965); Harden et al. (2014); Rohwer & Berg (1993).

Maclura - A genus of 12 species in America, Africa, Asia, Malesia and Australia; one species occurs naturally in Australia. Chew (1989); Corner (1962).

Streblus - A genus of about 23-25 species in Madagascar, Asia, Malesia, Australia and the Pacific islands; two species occur naturally in Australia. Chew (1989); Corner (1962); Berg, Corner & Jarrett (2006).

Trophis - A genus of about 11 species in tropical America, Madagascar, Malesia, Australia and the Pacific islands. Corner (1962). One species occurs naturally in Australia.

References

Backer, C.A. & Bakhuizen van den Brink, R.C. (1965). Moraceae. In 'Flora of Java.' Vol. 2, (N.V.P. Noordhoff: Groningen.), pp. 12-36.

Berg, C.C. & Corner, E.J.H. (2005). Moraceae: Ficeae. Flora Malesiana I, 17: 1-727.

Berg, C.C., Corner, E.J.H. & Jarrett, F.M. (2006). Moraceae. Genera other than Ficus. Flora Malesiana I, 17: 1-152.

Chew, W.-L. (1989). Moraceae. In 'Flora of Australia.' Vol. 3, (Australian Government Publishing Service: Canberra.), pp. 15-68.

Cooper, Wendy & Cooper, William T. (2004) Fruits of the Australian tropical rainforest, Nokomis Publications, Clifton Hill, Vic.

Corner, E.J.H. (1962). The classification of Moraceae. Gardens' Bulletin Singapore 19:187-252.

Corner, E.J.H. (1965). Check-list of Ficus in Asia and Australasia with keys to identification. Gardens' Bulletin Singapore 21:1-186.

Dixon, D.J. (2001). A chequered history: the taxonomy of *Ficus platypoda* and *F. leucotracha* (Moraceae: Urostigma sect. Malvanthera) unravelled. Australian Systematic Botany, 14: 125-132

Dixon, D.J., Jackes, B.R. and Bielig, L.M. (2001). Figuring out the figs. The *Ficus obliqua* - *Ficus rubiginosa* complex (Moraceae; Urostigma sect. Malvanthera). Australian Systematic Botany 14:133-154.

Harden, G.J., Nicholson, H.R.W., McDonald, W.J.F., Nicholson, N.J., Tame, T. & Williams, J. (2014). Rainforest Plants of Australia. Rockhampton to Victoria. Gwen Harden Publishing.

Hutchinson, J. (1967). Moraceae. In 'The Genera of Flowering Plants.' Vol. II, (Oxford University Press: London.), pp. 151-177.

Little, E.L. & Wadsworth, F.H. (1964). Mulberry Family (Moraceae). In 'Common Trees of Puerto Rico and the Virgin Islands.' (U.S. Department of Agriculture Forest Service: Washington D.C.), pp. 60-75.

Rankin, M.O. (1982). The family Moraceae in the Northern Territory. Botanical notes from the Herbaria of the Northern Territory, Alice Springs (NT) and Darwin (DNA), Botanical Bulletin No. 5:1-71.

Rohwer, J.G., Berg, C.C. (1993). Moraceae. In Kubitzki, K, Rohwer, J.G., Bittrich, V. Dr (eds), The Families and Genera of Vascular Plants. Flowering Plants Dicotyledons. Magnoliid, Hamamelid and Caryophyllid Families. (Springer-Verlag: Berlin). Vol. 2, pp. 438-453.



Web edition hosted at <https://apps.lucidcentral.org/rainforest>