# **Flora** of Australia

## Boehmeria Jacq.

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CHAH Council of Heads of Australasian Herbaria

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## Boehmeria Jacq.

- Jacquin, N.J. von (1760), Enumeratio Systematica Plantarum

W.-L.Chew

Monoecious or dioecious shrubs or trees, often pubescent. Leaves opposite, those of each pair often unequal, or alternate, petiolate, simple, chartaceous, dentate, the lamina often asymmetrical, trinerved; stipules lateral, free, rarely connate. Inflorescences at nodes, spike-like or cymose; flowers in globular heads along rachis of inflorescence, unisexual. Male flowers: tepals 4; pistillode present. Female flowers: perianth tubular, the orifice often contracted, 2-4-dentate; ovary enclosed by perianth, sometimes partially adnate with it; stigma filiform, often unilaterally stigmatic. Achenes enclosed by often winged perianth.

*Distribution:* A genus of over 100 species widespread throughout the tropics; 2 taxa in mainland Australia, 1 native, 1 introduced; 1 species endemic on Lord Howe Is., 1 species endemic on Norfolk Is.



Etymology: after G.R.Boehmer (1723-1803), Professor of Botany, Wittenberg, Germany.

Nomenclature and Typification: Boehmeria ramiflora Jacq.

#### Source: Data derived from Flora of Australia volume 3 (1989), a product of ABRS, ©Commonwealth of Australia

### Images



Fig. 1: 'Boehmeria calophleba' by Royal Botanic Gardens Victoria (© Royal Botanic Gardens Board)



Fig. 3: 'Boehmeria calophleba' by Royal Botanic Gardens Victoria (© Royal Botanic Gardens Board)



Fig. 2: 'Boehmeria cylindrica' by Royal Botanic Gardens Victoria (© Royal Botanic Gardens Board)



Fig. 4: 'Boehmeria repens' by Royal Botanic Gardens Victoria (© Royal Botanic Gardens Board)



Fig. 5: 'Boehmeria calophleba' by Royal Botanic Gardens Victoria (© Royal Botanic Gardens Board)



**Fig. 7:** '*Boehmeria australis*' by Fagg, M. (© Fagg, M.)



**Fig. 6:** 'Boehmeria pilosiuscula var. pilosiuscula' by Royal Botanic Gardens Victoria (© Royal Botanic Gardens Board)



Fig. 8: 'Boehmeria calophleba' by Fagg, M. (© Fagg, M.)



Fig. 9: 'Boehmeria australis' by Brian, S. (© Brian, S.)



Fig. 10: 'Boehmeria nivea' by Unknown (© Australian National Botanic Gardens)



Fig. 11: 'Boehmeria australis' by Brian, S. (© Brian, S.)



Fig. 12: 'Boehmeria macrophylla' by D.Mackay. (© Commonwealth of Australia)



Fig. 13: 'Boehmeria nivea' by Jago, B. (© Australian National Botanic Gardens)



Fig. 15: 'Boehmeria virgata var. austroqueenslandica' by Fagg, M. (© Fagg, M.)



Fig. 14: 'Boehmeria nivea' by Unknown (© Australian National Botanic Gardens)



Fig. 16: 'Boehmeria nivea' by Unknown (© Australian National Botanic Gardens)



Fig. 17: 'Boehmeria australis' by Fagg, M. (© Director of National Parks)



**Fig. 18:** 'Boehmeria australis' by Fagg, M. (© Australian National Botanic Gardens)



Fig. 19: 'Boehmeria nivea' by Unknown (© Centre for National Biodiversity Research)

## Flora of Australia: vascular plants Boehmeria key

From: Chew, W.-L. (1989). Boehmeria. In: Flora of Australia 3. Australian Biological Resources Study, Canberra.

- 1 Leaves opposite, lamina strigose below; inflorescence spike-like, often pendulous; NSW & Qld
- 1 Leaves alternate, lamina densely white woolly below; inflorescence paniculate; Norfolk Island

Boehmeria virgata: Boehmeria virgata var. austroqueenslandica Boehmeria nivea



