

WATTLE

Acacias of Australia

Acacia courtii Tindale & Herscovitch



Source: Australian Plant Image Index (dig.25327).
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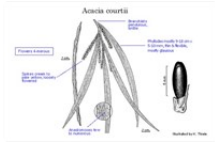
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Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com
See illustration.



Acacia courtii occurrence map.
Occurrence map generated via Atlas of Living Australia (<https://www.ala.org.au>).

Common Name

North Brother Wattle

Family

Fabaceae

Distribution

Very restricted in distribution and found only in three localities in coastal ranges near Laurieton, N.S.W.

Description

Tree to 20 m high, sometimes a shrub. Branchlets pendulous, slender, brittle. New shoots often tinged pink or purple-red. Stipules caducous, deltate, less than 0.5 mm long. Phyllodes very narrowly elliptic, commonly straight, 9–18 cm long (occasionally interspersed with few c. 5 cm long), (4–) 5–10 (–12) mm wide, hooked, flexible, mostly glaucous, with several nerves, one often prominent, anastomoses of smaller nerves numerous; margins yellow; gland minute, 0–3 mm above pulvinus; pulvinus present. Inflorescences with peduncles 3–5 (–8) mm long and glabrous; receptacles glabrous; spikes paired or solitary, 3–6.5 cm long, pale yellow or cream-coloured; bracteoles stipitate, spatulate, concave, 0.7 mm long. Flowers loosely packed, 4-merous; sepals united. Pods linear, to 11 cm long, 3–5 mm wide, straight to slightly curved, raised over and shallowly constricted between seeds, coriaceous, ± glabrous, strongly longitudinally ridged when dry. Seeds oblong-elliptic, 5.5–7.8 mm long, shiny, brown; funicle filiform, folded 4–8 times; aril small, more or less oblique.

Phenology

Flowers Nov.–Jan. and fruits during Nov.

Habitat

Occurs principally on rocky hillsides in dry forests and woodlands.

Specimens

N.S.W.: Laurieton, *K.J.Phillis s.n.* (CANB, MEL, NSW); Compartment 138, Middle Brother State Forest, 25 Jan. 1981, *K.J.Phillis s.n.* (CANB, MEL, NSW).

Notes

A member of the '*A. longifolia* group' and distinguished from all other species in the group by its very brittle stems and conspicuous pendulous foliage. Furthermore, distinguished from *A. longifolia* by its longer peduncles and very pale flowers.

FOA Reference

Data derived from *Flora of Australia* Volumes 11A (2001), 11B (2001) and 12 (1998), products of ABRS, ©Commonwealth of Australia

Author

A.B.Court

Edited by B.R.Maslin

This identification key and fact sheets are available as a mobile application:



Australian Government
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Department of
Biodiversity, Conservation
and Attractions
Western Australian Herbarium



Australian
Biological
Resources
Study



URL: <https://keys.lucidcentral.org/keys/v3/wattle>
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