

WATTLE

Acacias of Australia

Acacia elongata Sieber ex DC.



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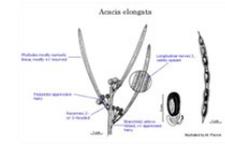
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Acacia elongata occurrence map.
Occurrence map generated via Atlas of Living Australia (<https://www.ala.org.au>).

Common Name

Swamp Wattle, Slender Wattle

Family

Fabaceae

Distribution

Occurs from north-eastern N.S.W. near Kingscliff, S to near Eden and W to Wagga Wagga; also the in eastern highlands of Vic. and incipiently naturalized in a few other places in that state. Although there is a specimen from Vic. in 'the Grampians' (i.e. Oct. 1981, *W.D.Campbell*, NSW), it is probable that this locality is an error or the specimen represents cultivated material.

Description

Shrub to 5 m high. Branchlets angular at apices, yellow-ribbed, ±appressed-puberulous. Phyllodes patent to ascending, narrowly linear or sometimes linear-oblancoolate, mostly ±incurved, (4-) 5–13 (–17) cm long, (1-) 2–5 (–7) mm wide, obtuse to truncate-obtuse, mucronate or curved-acute, thin-coriaceous, glabrous, with 3 raised distant nerves and infrequent anastomoses in between; gland 1–10 mm above pulvinus. Inflorescences 2- or 3-headed racemes, sometimes appearing simple; raceme axes 1–15 mm long, appressed-puberulous; peduncles (3-) 5–16 mm long, appressed-puberulous; heads globular, ±5 mm diam., 20–42-flowered, light golden. Flowers 5-merous; sepals 1/2–2/3-united. Pods linear, strongly raised over seeds, straight, to 9 cm long, 3–6 mm wide, thin-coriaceous, sparsely to moderately appressed puberulous or glabrous. Seeds longitudinal, broadly elliptic to oblong, 3–4 mm long, glossy, dark brown; aril apical.

Habitat

Grows in sandy soils in upland eucalypt woodlands, along watercourses and swamps and in heathland with various species of *Melaleuca*, *Banksia* and *Leptospermum*.

Specimens

N.S.W.: S of Eden near intersection of Edrom Rd and track to Leatherjacket Bay, *D.E.Albrecht* 760 (MEL); Bogangah, 3.2 km S of Kingscliff, *E.F.Constable* 4844 (NSW, PERTH); Tianjara Falls, 35 km SW of Nowra, *E.F.Constable* 6991 (NSW, PERTH); near Kew, *T.Tame* 1875 (K, PERTH). Vic.: Moondarra State Park, *A.C.Beauglehole* 72388 (MEL).

Notes

Seems most closely related to *A. ptychoclada*. It superficially resembles *A. trinervata* (which has sessile, differently shaped, shorter, coarsely pungent phyllodes), *A. dawsonii* (which has quite different, viscid venation in the phyllodes) and *A. viscidula* (which has predominantly 4-merous flowers).

Maiden & Blakely's variety *dilatata* has variable phyllodes, some of which are expanded in the apical portions and are truncate-obtuse with a central mucro; others on the same branchlets are rounded-obtuse. While the truncate form is striking, I am not convinced of its constancy in nature.

FOA Reference

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

Author

R.S.Cowan

Minor edits by B.R.Maslin & J.Reid

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



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