

WATTLE

Acacias of Australia

Acacia cupularis Domin



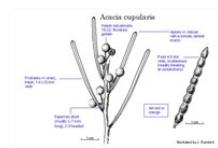
Source: Australian Plant Image Index (dig.849).
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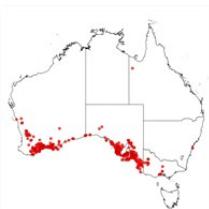
Source: WorldWideWattle ver. 2.
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B.R. Maslin



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See illustration.



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

Common Name

Coastal Umbrella Bush

Family

Fabaceae

Distribution

Widespread in coastal and near coastal areas of southern Australia from Albany, W.A., through S.A. to the Vic. border, extending inland to Dimboola, western Vic. and Three Springs, W.A.

Description

Open to subdense shrub usually 1–2.5 m high, to 2.5 m wide, glabrous. Branchlets commonly dark red-brown, often lightly pruinose. Phyllodes subdistant, ascending to erect, narrowly linear, straight, 3–8 (~9) cm long, 1–4 (~5) mm wide, rounded-obtuse, with minute and ±central mucro, ±thick, finely wrinkled when dry, subglaucous to dark green; midrib not prominent; glands 2 or 3, with lowermost 3–14 mm above pulvinus, and distal glands smaller with one at base of mucro. Inflorescences 2 or 3-headed racemes; raceme axes 1–7 (~9) mm long; basal bracts caducous but bract scars persistent; peduncles 2–6 mm long; heads globular, subdense, 16–22-flowered, golden. Flowers 5-merous; sepals united into a ±truncate calyx. Pods ±erect, ±submoniliform, to 7 cm long, 4–5 mm wide, crustaceous, breaking readily at constrictions, commonly dark brown. Seeds longitudinal, oblong, 3–5 mm long, dull, light brown; aril orange to scarlet.

Habitat

Grows in sand, sometimes on dunes, or in loam or sandy clay in mallee communities.

Specimens

W.A.: Esperance, 1.6–3.2 km from ocean, B.R.Maslin 2544a (CANB, K, MEL, PERTH); 33 km from Morawa towards Three Springs, B.R.Maslin 4275 (AD, CANB, PERTH). S.A.: 3.5 km E of S.A.–W.A. State Border, R.J.Chinnock 3347 (AD, PERTH); Hincks Natl Park, D.Symon 6513 (AD). Vic.: Little Desert, S of Kaniva, A.C.Beaglehole 18916 (MEL).

Notes

Acacia cupularis is a member of the '*A. bivenosa* group' and until recently was considered conspecific with *A. ligulata* (fide A.R.Chapman & B.R.Maslin, *Nuytsia* 8: 260 (1992)). Narrow phyllode forms of *A. ligulata* are most reliably distinguished from *A. cupularis* by wider, woody pods which don't break readily at constrictions between the seeds and phyllodes which are thicker (therefore ±coarsely wrinkled when dry) and uncinate with a recurved to straight mucro. Phyllodes may resemble those of *A. maxwellii* which differs in having pubescent branchlets and longer peduncles. *Acacia maxwellii* is also a prostrate shrub, while *A. cupularis* is normally erect, however a prostrate form of the latter is known from coastal cliffs in S.A. Superficially similar to *A. crassiuscula* and *A. anceps × nematophylla*.

FOA Reference

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

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

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



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Australian
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Resources
Study



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