

WATTLE

Acacias of Australia

Acacia tingoorensis Pedley



Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com
See illustration.



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

Family

Fabaceae

Distribution

Restricted to near Kingaroy and Mt Garnet, Qld.

Description

Tree 3–8 m tall. Branchlets stout, acutely angled towards apices, velvety by dense, short, soft patent hairs. Phyllodes dimidiate to shallowly or obviously falcately recurved, 10–18 (–23) cm long, (10–) 15–35 mm wide, coriaceous, green, multistriate with 3 or 4 nerves more pronounced than the rest and free to the base or the lower 2 confluent near the pulvinus but free from lower margin, the minor nerves sub-distant (mostly 3–4 per mm), longitudinally anastomosing secondary nerves relatively few to sub-numerous, velvety or more commonly glabrous; pulvinus 2–5 (–8) mm long, commonly densely hairy and indistinct. Inflorescences simple or rudimentary racemes to 1 mm long, mostly 2 per axil; spike 4–8 (10) cm long, golden, the flowers sub-dense or somewhat widely spaced in the spikes; axis of spike glabrous or velvety hairy; peduncles (2–) 5–10, hairy. Flowers 5 merous. Calyx very shortly dissected, with indumentum sometimes only at the base; ovary densely pubescent. Pods sub-moniliform, to c. 6 cm long, 3–4 mm wide, straight to shallowly curved, rounded over seeds and moderately constricted between them, glabrous. Seeds longitudinal, oblong, 4 mm long, 2 mm wide, dark brown; aril terminal and yellow (at least when dry).

Phenology

Flowers Aug.–Sept.

Habitat

Grows on low hills; near Kingaroy it grows on shallow loam and sand as an understory in eucalypt woodland and forms dense stands in disturbed situations along roadverges; near Mt Garnet it grows on red lateritic soil.

Specimens

Qld: E of Dulong, R.G.Coveny 2089 (A, AD, B, BRI, CANB, K, L, MEL, NSW, PERTH, U, UC, US); W of Tingoora on the Dulong South road, R.G.Coveny 6757 & P.D.Hind (AD, BRI, CANB, K, LE, MEL, NSW, NU, RSA, US, Z); c. 60 mi [100 km] S of Mt Garnet, S.A.Morain 143 (BRI).

Notes

A member of the taxonomically complex 'A cunninghamii group' (see *A. concurrens*) which until recently was treated as a subspecies of *A. longispicata* from which it differs most obviously in having dense, erect (not appressed), velvety hairs on its branchlets.

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



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