

WATTLE

Acacias of Australia

Acacia storryi Tindale



Source: Australian Plant Image Index (dig.31504).
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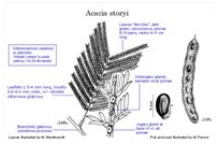
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Source: WorldWideWattle ver. 2.
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Acacia storryi occurrence map.
Occurrence map generated via Atlas of Living Australia (<https://www.ala.org.au>).

Family

Fabaceae

Distribution

Occurs on the Blackdown Tableland and adjacent, lower land on W side, Qld.

Description

Shrub or **tree** to 6 m high; d.b.h. 15–23 cm; canopy sparse. Bark smooth, grey-green. **Branchlets** dark purplish red, bluish or purple, sometimes **pruinose, glabrous**; ridges inconspicuous. Young foliage-tips cream-coloured. Leaves subcoriaceous, dark green; **petiole** above **pulvinus** (0.8–) 1.2–2.3 cm long, ±flattened vertically, with 1 or 2 (–3) glands; **rachis** 4–11 cm long, ±flattened vertically, with an **orbicular** or **oblong glabrous** or slightly **pubescent gland** at base of all or most pairs of **pinnae**, with 1 or 2 (–4) sometimes **contiguous interjugary** glands between some or all pairs of **pinnae**; **pinnae** 8–18 pairs, 2–6 (–8) cm long, with basal pair(s) often **caducous** leaving inconspicuous scars; **pinnules** 26–92 pairs, **oblong** to **cultrate**, 1.5–4 mm long, 0.4–0.6 (–0.8) mm wide, ±ciliate otherwise **glabrous**, broadly **rounded** to subacute apically. Inflorescences in **axillary** racemes, or terminal or **axillary** false-panicles; peduncles 3–5 (–7) mm long. Heads **globular**, 14–20-flowered, cream-coloured or pale yellow. Pods **straight-sided** to slightly or irregularly more deeply constricted between seeds, 2.5–11 cm long, 8–12 mm wide, **coriaceous**, dark red-brown or blue-black, sometimes **pruinose, glabrous**.

Phenology

Flowers Apr.–Aug.; fruits Aug., Sept., Dec.

Habitat

Grows on sandstone plateaux, in open forest.

Specimens

Qld: Rockland Spring, *C.H.Gittins s.n.* (NSW74765 & 100520); Blackdown Tableland, 32 km SE of Blackwater, *R.J.Henderson 685 & 1028, S.B.Andrews & P.Sharpe* (BRI, NSW); Blackdown Tableland, c. 18 miles [29 km] SW of Dingo, *L.A.S.Johnson s.n.* (NSW100520); Blackdown Tableland Natl Park, near Dingo, *M.H.Simmons 2685 & J.G.Simmons* (NSW).

Notes

Closely related to *Acacia filicifolia* which also has fern-like leaves, fine, narrow, closely spaced pinnules, numerous interjugary glands on the rachises, and pruinose, glabrous, broad, rather flat pods. It differs from *A. filicifolia* in being mostly glabrous, having shorter pinnules and cream-coloured or pale yellow inflorescences. Also allied to *A. olsenii*.

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:



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Australian
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Study



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