

WATTLE

Acacias of Australia

Acacia pruinosa A.Cunn. ex Benth.



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Source: WorldWideWattle ver. 2.
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See illustration.



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

Common Name

Frosty Wattle

Family

Fabaceae

Distribution

Extends from Miles, south-eastern Qld, to the tablelands, slopes and adjacent plains of northern N.S.W., as far W as Emmaville and S to Cuttabri.

Description

Pruinose shrub or **tree** to 6 m high. Bark smooth, dark red or purplish. **Branchlets** inconspicuously ridged, reddish or blue-black, glossy, \pm **pruinose, glabrous**. Young foliage-tips greyish green. Leaves subcoriaceous, **glaucous**; **petiole** above **pulvinus** mostly 1.8–6 cm long, usually with a prominent elongated **gland** at base of or to $\frac{1}{2}$ -way below lowest pair of **pinnae, glabrous**; **rachis** 1.5–10 cm long, with a **gland** at base of all or some pairs of **pinnae, glabrous**; **interjugary glands** absent; **pinnae** (1–) 2–4 (–5) pairs, widely spaced, 3–9 cm long; pinnules 7–20 pairs, **narrowly oblong**, 8–18 mm long, 2.5–5 (–6) mm wide, **obtuse, glabrous**, the main **nerve** percurrent with two shorter secondary nerves from base not reaching margin. Inflorescences in **axillary** racemes or false-panicles or terminal false-panicles; peduncles 3–8 mm long. Heads **globular**, 5–10 mm diam., 40–60-flowered, golden; **calyx**-lobes **spathulate**. Pods \pm **straight**-sided to slightly constricted between seeds, 4–14 cm long, 6–12 mm wide, **coriaceous**, blue-black, smooth, **glabrous, pruinose**.

Phenology

Flowers Aug.–Oct. Fruits Nov.–Jan.

Habitat

Grows in open woodland or shrub-woodland, often on rocky hillsides, in sandy soils, mostly on granite or laterite.

Specimens

Qld: 4.8 km NNE of Ballandean, *R.G.Coveny 2101* (A, BRI, CHR, K, L, US.); 3.2 km SE of Glen Aplin, *C.H.Gittins 2825* (NSW); 16 km WSW of Stanthorpe, *L.Pedley 4142* (A, BRI, CANB, MEL, NSW). N.S.W.: 25 km NNW of Emmaville, *A.R.Bean 2784* (BRI, NSW); 39.2 km on Barraba–Bundarra road, *M.H.Simmons 1450 & J.G.Simmons* (NSW).

Notes

This species has been confused with *A. debilis* in the past, which has smaller flower heads with less flowers and \pm triangular calyx lobes. Also similar to *A. latisepala* which has a lower number of larger pinnules.

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 J.Reid & J.Rogers

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



Australian Government
Department of the Environment and Energy



Department of
Biodiversity, Conservation
and Attractions
Western Australian Herbarium



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