

WATTLE

Acacias of Australia

Acacia jonesii F.Muell. & Maiden



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Source: Australian Plant Image Index (dig.6864).
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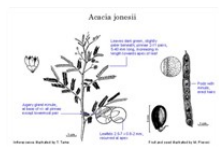
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Acacia jonesii occurrence map.
Occurrence map generated via Atlas of Living Australia (<https://www.ala.org.au>).

Family

Fabaceae

Distribution

Occurs in N.S.W. from Yerranderie S to Goulburn, as far E as Nowra on coast.

Description

Spreading, slender or straggling **shrub** 0.4–4 m high, often reproducing by suckering. Bark smooth, brown, green or grey to black, often **mottled**. **Branchlets terete**, with minute grey or fawn **velvety** hairs or **glabrous**; ridges 0.1–0.2 mm high. Young foliage-tips fawn or light brown. Leaves subsessile with basal **pinnae** arising immediately or rarely to 1 mm above **pulvinus**; **rachis** 1–5.5 (–7.5) cm long, with 1 minute, **orbicular**, hairy or **glabrous gland** at base of all or most pairs of **pinnae** except basal **pinnae**, **interjagary** glands absent; **pinnae** 2–11 pairs, decreasing in size towards leaf base, 0.5–4 cm long; pinnules dark green, very slightly paler beneath when fresh, in 4–21 pairs, narrowly **oblanceolate** or **narrowly oblong**, 2.5–6 mm long, 0.8–1.8 mm wide, with numerous distinct **stomata**, often **incurved** when dry, with midnerve closer to upper margin and 1 or 2 shorter nerves from base, **glabrous** or **puberulous** mainly on margins, **acute** and **±reflexed** apically. Inflorescences mainly in **axillary** racemes, sometimes in terminal false-panicles, with **axes ±flexuose**, usually greatly exceeding the leaves; peduncles 1–6 mm long, normally **glabrous**. Heads 8–15-flowered, dark yellow, rarely paler; buds with spreading flowers. Pods **±straight**-sided or slightly constricted between some seeds, 2–8 cm long, 5.5–8 mm wide, **±thin**, black or dark brown, sparsely to moderately hairy with minute, **erect**, fawn, grey or whitish hairs.

Phenology

Flowers July.–Oct.; fruits Oct.–Feb., rarely July.

Habitat

Grows in open forest or woodland or in exposed situations on dry stony ridges, on sandstone or Permian sedimentaries, in sandy or clayey soil.

Specimens

N.S.W.: Yerranderie, *R.H.Cambage 3126* (NSW); Scotts Main Ra., *R.Coveny s.n.* (NSW97229, PERTH); Shoalhaven City, c. 8 km SW of Kangaroo Valley, *K.Egerod 87357* (NSW); S of Mt Moolattoo, 9 miles[14.5 km] W of Barrengarry, Kangaroo Valley, *L.A.S.Johnson* (NSW65853).

FOA Reference

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

Author

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