

WATTLE

Acacias of Australia

Acacia gordonii (Tindale) Pedley



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

Common Name

Gordon's Wattle

Family

Fabaceae

Distribution

Restricted in N.S.W. to the eastern slopes of the Blue Mtns from near Bilpin S to Linden, and near Hornsby.

Description

Spreading often straggling **shrub** 0.5–1.3 m high, sometimes to 2 m. **Branchlets** densely **pubescent**. Phyllodes spirally arranged to subverticillate and on prominent **stem-projections**, **crowded, ascending** to **erect, straight** but **recurved** at apex, subterete to flat, 8–15 mm long, 0.7–1 mm wide, obliquely and excentrically **mucronate**, base **cuneate** to **obtusate**, green, sometimes asperulate, finely **puberulous** with \pm **antrorse** and often tubercle-based hairs, finely longitudinally **rugose** when dry; nerves not evident; **pulvinus** hairy. Inflorescences **simple**, 1 per **axil**; peduncles 8–15 mm long, stout, densely **pubescent, ebracteate** at base; heads **globular**, (12–) 20–25 (–34)-flowered, bright deep golden. Flowers 5-**merous**; sepals c. 1/2–3/4-united; **glabrous** or sparsely hairy; petals **glabrous**. Pods **oblong** to **narrowly oblong**, flat, to 5 cm long, 9–15 mm wide, firmly **chartaceous**, blackish, **glabrous**, dehiscent unilaterally. Seeds transverse, **elliptic**, 3–4 mm long, arillate.

Habitat

Grows in sand on sandstone in dry sclerophyll forest.

Specimens

N.S.W.: Northern end of fire trail, Linden, Oct. 1964, *I.Bowden s.n.* (NSW); 4.8 km E of Bilpin, *R.Coveny 2997* (BRI, NSW, PERTH).

Notes

Related to the more northerly *A. brunioides* which is recognised by its thinner, usually shorter, glabrous phyllodes with frequently only slightly upturned mucros. Also related to the more northerly distributed *A. beadleana* and is sometimes confused with *A. baueri* subsp. *aspera* which grows in the Blue Mtns but which is readily distinguished by its shorter peduncles, fewer-flowered heads, smaller pods and longitudinal seeds.

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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and Attractions
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Australian
Biological
Resources
Study



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