

WATTLE

Acacias of Australia

Acacia handonis Pedley



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Source: WorldWideWattle ver. 2.
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See illustration.



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

Common Name

Hando's Wattle, Percy Grant Wattle

Family

Fabaceae

Distribution

Extremely rare, known only from the Barakula area, N of Chinchilla, south-eastern Qld.

Description

Resinous shrub to 2 m high. Branchlets finely ribbed below insertion of phyllodes; indumentum mostly of short scattered glandular hairs. Phyllodes crowded, sometimes subverticillate, erect, straight but slightly recurved at apex, probably subterete when fresh, \pm depressed-triquetrous when dry, 6–18 mm long, c. 0.4 mm wide, excentrically mucronulate, with two indistinct longitudinally grooves when dry, asperulous-tuberculate; nerves not evident; gland minute, near middle of phyllode, often absent. Inflorescences simple, 1 per axil; peduncles 4–10 mm long, asperulous-tuberculate; heads globular, c. 30-flowered, bright yellow, viscid. Flowers 5-merous; sepals united to about the middle. Pods narrowly oblong, to 4 cm long, 3–4 mm wide, with prominent raised cartilaginous excrescences on valves. Seeds longitudinal, oblong, c. 4 mm long; aril clavate.

Phenology

Flowers mainly July–Sept.

Habitat

Grows in lateritic soil with grey sand or clayey silt with ironstone gravel, in gently undulating country, often on stony ridges, in eucalypt woodland and open forest.

Specimens

Qld: Barakula State Forest, 12 Aug. 1979, V.Hando (BRI, NSW, PERTH).

Notes

Related to the '*A. johnsonii* group' but readily distinguished by the distinctive pods with prominent excrescences on their valves. This character helps relate the species to *A. glutinosissima* and *A. rossei* from W.A.; *A. sedifolia* (also W.A.) seems not far removed from this group even though its pods do not have prominent excrescences. Phyllodes superficially similar to those of *A. brunioides* subsp. *granitica*.

FOA Reference

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

Author

Minor edits by J.Rogers

B.R.Maslin

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



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Study



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