

WATTLE

Acacias of Australia

Acacia rigescens Tindale & Bedward



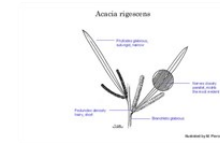
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See illustration.



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

Family

Fabaceae

Distribution

Known only from Kakadu Natl Park and Arnhem Land, N.T.

Description

Shrub 0.6–3 m high, single-stemmed and spindly. Bark smooth, grey. New shoots **viscid**. **Stipules persistent**, c 1 mm long, reddish brown. **Branchlets** slightly angular towards apices, tawny to pale yellow, \pm **scurfy**, **glabrous**. Phyllodes rigidly **erect**, **linear**, tapering gradually towards base, scarcely tapering towards apex with tip \pm **pungent**, **straight**, flat, 4.5–8.5 cm long, 2–4 mm wide, **coriaceous**, glossy, dark green, \pm **glabrous** except for **scattered** hairs on margins and prominent midnerve, **scurfy**; minor nerves 5–10 per mm, parallel; **gland** 1, basal, 2–4.5 mm above **pulvinus**. Inflorescences **simple**; peduncles 1–3 mm long, densely **tomentulose**; spikes single or in pairs, 2.5–3.5 cm long, golden. Flowers 5-**merous**; **calyx** 0.6–0.7 mm long, dissected almost to base, clothed with curled hairs; **corolla** 1.3–1.4 mm long, dissected to 1/3–1/2, **glabrous**; **ovary** densely clothed with curled or **straight** silvery hairs. Pods unknown.

Phenology

Flowers June & July.

Habitat

Gregarious and dense on sandstone plateaux with stony quartz surfaces, in low open eucalypt woodland and shrubland.

Specimens

N.T.: 35 miles [56.4 km] SSE of Oenpelli, *L.G.Adams 2785* (BRI, CANB, K).

Notes

Allied to *A. conspersa* which is distinguished most readily by its generally narrower, linear phyllodes and viscid new shoots.

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