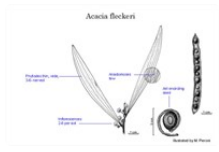


WATTLE

Acacias of Australia

Acacia fleckeri Pedley



Source: WorldWideWattle ver. 2.
Published at: www.worldwidewattle.com
See illustration.



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

Family

Fabaceae

Distribution

Restricted to the Cape York Peninsula from near Weipa E to near Bowden on the Pascoe R. and Wenlock on the Wenlock R., Qld.

Description

Tree 6–14 (–22) m high. Branchlets pendulous, lenticellate, glabrous. Phyllodes narrowly elliptic to oblanceolate, often slightly inequilateral, straight, (7–) 9–17 cm long, 10–45 mm wide, obtuse or acute, thinly coriaceous, glabrous, with 3–6 main nerves and longitudinally anastomosing minor nerves in between; gland 0–2 mm above pulvinus. Inflorescences simple or rudimentary 1-headed racemes with axes to 1 mm long, 2–6 per node; peduncles 4–7 mm long, sometimes to 12 mm in fruit, glabrous; basal bract persistent; heads globular, 4.5–5 mm diam., 30–40-flowered, bright yellow. Flowers 5-merous; sepals free. Pods broad-linear to narrowly oblong, alternately raised over seeds on each side, straight, to 12 cm long, 8–11 mm wide, coriaceous, glabrous; margins thickened. Seeds longitudinal, broadly elliptic, c. 4 mm long, dull, brown; funicle/aril encircling seed.

Habitat

Grows along sandy creek or river banks or on shell mounds in fringing woodland with species of *Melaleuca*, *Leptospermum*, *Eucalyptus* and other *Acacia* species.

Specimens

Qld: Hey Point beach on Hey R., just upstream of Point, *A.Morton 1162* (BRI); Pascoe R. on Wenlock R.–Kennedy road crossing, *A.Morton 1548* (BRI, MEL).

Notes

Related to *A. complanata* which has flattened branchlets, larger flower-heads and pods wrinkled over seeds. Also related to *A. ommatosperma*.

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 B.R.Maslin & J.Rogers

R.S.Cowan, B.R.Maslin

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



Australian
Biological
Resources
Study



URL: <https://keys.lucidcentral.org/keys/v3/wattle>
Copyright 2018. All rights reserved.