

WATTLE

Acacias of Australia

Acacia monticola J.M.Black x *Acacia tumida* var. *pilbarensis* M.W.McDonald



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See illustration.

Family

Fabaceae

Distribution

Occurs in north-western W.A. in the vicinity of Nimingarra Ridge (near the abandoned Shay Gap township, c. 200 km E of Port Hedland).

Description

Shapely shrubs 1.5–2.5 m high. Bark pseudo 'Minni Ritchi' at base of main stems (i.e. grey and peeling in irregular, **narrowly oblong** strips that are flat or shallowly **recurved** at each end, the underlying new bark light brown), grey and smooth on upper stems and branches. **Branchlets glabrous** or **hirtellous**. Phyllodes **oblong-elliptic, obtuse**, 3–7 cm long, 8–16 mm wide, sparsely and minutely **hirtellous**, aging **glabrous**; **longitudinal** nerves numerous, 3 more pronounced, minor nerves sometimes **anastomosing**. Inflorescences **simple** and also short racemes 2–12 mm long; peduncles 6–11 mm long, sparsely to densely **hirtellous**; spikes **obloid** to short **cylindrical**, 10–16 mm long, bright golden. Flowers **5-merous**; **calyx** dissected for about 1/4–1/2 its length. Pods and seeds not seen.

Phenology

Flowers June–Aug.

Habitat

It grows on sandplains at the base of low rocky ridges.

Specimens

W.A.: c. 2 km E of Nimingarra Ridge, Shay Gap area, *B.R.Maslin 8731* (MEL, PERTH).

Notes

The putative hybrid status of this entity is suggested by field observations and from a critical examination of herbarium material. In one population it occurred (at a low frequency) with the two presumed parents from which it is distinguished by its pseudo 'Minni Ritchi' bark, short spikes and phyllode morphology. See B.R.Maslin *et al.*, *Wattles of the Pilbara* CD-ROM (2010), for further discussion.

FOA Reference

Flora of Australia Project

Author

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>
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