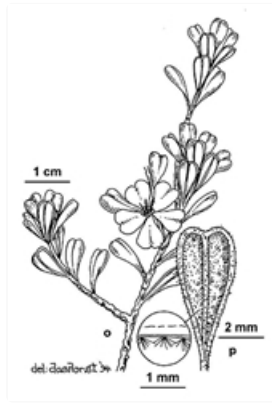


Plants of South Eastern New South Wales



Flowering stems (subsp. *recondita*). Photographer Don Wood, Tantawangalo State Forest



Line drawings (subsp. *recondita*). o. flowering branch; p. leaf. GRM Dashorst, G.R.M., State Herbarium of South Australia. © 2021 Royal Botanic Gardens Board, Melbourne, Vic

Common name

A Guinea Flower

Family

Dilleniaceae

Where found

subsp. *hermanniifolia*: **Forest** and **woodland** on sandy soils or rocky slopes. Bents Basin on the Nepean River, west of Sydney.

It is unclear to which subspecies plants from other parts of the Sydney area and south to west of Wollongong belong.

subsp. *recondita*: Forest, **shrubland**, and rocky areas. Ranges and eastern tablelands south from Tantawangalo State Forest and the southernmost part of Wadbilliga National Park.

Notes

Shrub to 3 m high. Stems bluntly ridged to flanged below the leaf bases, hairy to with stalked **stellate** hairs (needs a hand lens or a macro app on your phone/tablet to see). Leaves **alternating** up the stems, 0.33–3.02 cm long, 1.8–10.2 mm wide, flat to more or less folded lengthwise or grooved along the central **vein**, surfaces hairy to sparsely hairy with **simple** and stalked stellate hairs, the narrow central vein on the lower surface rarely raised above the rolled down margins, tips usually more or less squared off and curved down, lower surface, if visible, a different colour from the upper surface. **Juvenile** leaves triangular, with three teeth at the tips. Flowers with 5 yellow **petals** each 6.8–9.4 mm long. Stamens 9–24 (plus a few **stamens** not producing pollen), surrounding the **carpels**. Carpels 2, hairy. Flowers single at the bases of the leaves or at the tops of the stems, on stalks 2–17.7 mm long. Flowering: winter to summer.

subsp. hermanniifolia: Stamens (including stamens not producing pollen) 18–28. Flower stalks 9.4–17.7 mm long.

subsp. recondita: Stamens (including stamens not producing pollen) up to 15. Flower stalks 2–9 mm long.

PlantNET description of species and key to subspecies: <http://plantnet.rbgsyd.nsw.gov.au/cgi-bin/NSWfl.pl?page=nswfl&lvl=sp&name=Hibbertia-hermanniifolia> (accessed 19 January, 2021)

Description partly based on: Toelken, H.R. (2012), Notes on *Hibbertia* (Dilleniaceae) 7. *H. hermanniifolia* group (subgen. *Hemistemma* from mainly temperate eastern Australia). *Journal of the Adelaide Botanic Gardens* 25: 61-64

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



Android edition



iOS edition

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