

Plants of South Eastern New South Wales



Flowering stem with 'nut'. Photographer Don Wood, Mumbulla State Forest north of Bega



Tree. Australian Plant Image Index, photographer Murray Fagg, Australian National Botanic Gardens, Canberra, ACT



Trunk. Australian Plant Image Index, photographer Murray Fagg, Australian National Botanic Gardens, Canberra, ACT

Common name

Willow Needlewood, Macrae's Hakea

Family

Proteaceae

Where found

Forest, woodland, rocky sites, and near streams. South from west of Jervis Bay. Coast, ranges and the eastern edge of the tablelands. Doubtfully **naturalised** in the ACT.

Notes

Shrub to 10 m high, branches drooping. Leaf tips sharp. Stems rusty-hairy when young. Leaves **alternating** up the stems, 3–15 cm long, 0.7–1.2 mm in diameter, cylindrical, lower surface grooved, surfaces densely cream **appressed-silky**, covered by rusty hairs which soon fall off, tips pointed outward or rarely hooked, with a **mucro** 1.4–2.7 mm long. Flowers with 4 white **'petals'** 3–8 mm long, free from each other when the flowers are fully open, sparsely hairy. **Gynoecium** about 7–10 mm long. Unit clusters of 1–6 flowers, often several clusters close together. Flowers Winter to Spring. 'Nut' more or less round, 28–40 mm long, 18–25 mm wide, covered with numerous separated pale warts, **beak** 5–8 mm long, more or less smooth. Seeds with one **wing**.

Endangered Vic. Listed in the Flora and Fauna Guarantee Act, Vic.

PlantNET description: <http://plantnet.rbgsyd.nsw.gov.au/cgi-bin/NSWfl.pl?page=nswfl&lv=sp&name=Hakea-macraeana> (accessed 8 April 2021)

Author: Betty Wood.

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