

Plants of South Eastern New South Wales



Flowering stem and leaf. Photographer Don Wood, Wallaga Lake north of Bermagui



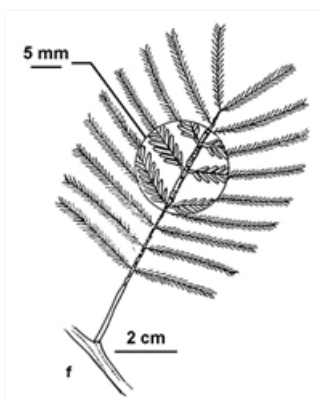
Pods and leaves. Australian Plant Image Index, photographer Murray Fagg, Canberra



Leaf detail. Australian Plant Image Index, photographers RG & FJ Richardson, Point Arboretum, Coleraine, Vic



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



Line drawing. f. leaf MMBir, M, National Herbarium of Victoria, © 2021 Royal Botanic Gardens Board

Common name

Late black wattle, Black wattle, Green wattle

Family

Fabaceae

Where found

Forest, woodland, shrubland, grassy areas, and along streams and gullies. Widespread.

Notes

Shrub or tree to 16 m tall. Fleshy seed stalks/**arils**. Bark smooth to fissured, rough and corrugated at the base in old plants. Branchlets angled to cylindrical with ridges, hairy. new shoots covered in yellowish hairs. Leaves **alternating** up the stems, **compound**, 1 **gland** on the leaf stalk, at base of, or to 8 mm below, the lowest pair of **pinnae** (rarely another smaller gland). **Rachis**

3–13.5 cm long, hairy, **jugary glands** present (sometimes to 1 mm below the bases of the pinnae or appearing more **interjugary**), 1 or occasionally 2 interjugary glands between all or some pairs of pinnae. 14–62 pinnae each 1.5–6 cm long, and with 32–156 leaflets each 0.1–0.4 cm long, 0.4–0.8 mm wide, densely hairy on the lower surface. Young leaves yellow to yellow green. Flower **heads** cream to yellow, globular, 20–40 flowered (easiest seen in late buds), 6–8 mm in diameter, in branched or elongated clusters. Flowers Spring to Summer. Pods long and narrow, constricted between the seeds.

Family was Mimosaceae.

All native plants on unleased land in the ACT are protected.

PlantNET description: <http://plantnet.rbgsyd.nsw.gov.au/cgi-bin/NSWfl.pl?page=nswfl&lvl=sp&name=Acacia-mearnsii> (accessed 27 April 2021)

World Wide Wattle photos, line drawings and description: <http://www.worldwidewattle.com/imagegallery/image.php?p=0&l=m&id=17958&o=1>

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