Plants of South Eastern New South Wales



Male flowers. Photographer Richard Hartland, Parwan, Vic



Female flowers on stem. Photographer John Edwards, Werribee near Bacchus Marsh, Vic



Cones. Photographer Tony Rodd, Hunter Valley



Trunks. Photographer Tony Rodd, Hunter Valley

Common name

Bulloak, Buloke

Family

Casuarinaceae

Where found

Woodland and along streams. ACT and Western Slopes. Occasionally elsewhere.

Notes

Tree to 15 m high. Bark rough, furrowed. Branchlets pointing up, to 40 cm long. Articles 8–22 mm long, 1–2 mm in diameter, sometimes waxy, of slightly greater diameter near their tips than towards their base, ribs flat to slightly rounded. Leaves very small, forming whorls of teeth on the branchlets. 10–14 tightly appressed teeth, slightly overlapping, usually withered. Male and female flowers on different plants. Male flowers brown, in spikes 1-5 mm long, 5–8 whorls per cm. Female flowers red, in tight clusters, appearing single. Cones hairy at least when young, 5-12 mm long, 8-20 mm in diameter, broader than long. Bracteoles thickly woody and convex, pointed to blunt, with an blunt protuberance much shorter than the bracteole body and diverging near the base. Mature 'seeds' 4–5 mm long, red-brown, shining, with one wing.

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

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

Buloke woodlands of the Riverina and Murray-Darling Depression Bioregions are an endangered ecological community in Australia. Allocasuarina luehmannii woodland in the Riverina and Murray-Darling Depression Bioregions is an Endangered Ecological Community in NSW.

Threatened community profile Australia with species list: https://www.environment.gov.au/cgi-bin/sprat/public/publicshowcommunity.pl?id=3&status=Endangered (accessed 1 May 2021)

Threatened community profile NSW: https://www.environment.nsw.gov.au/threatenedspeciesapp/profile.aspx?id=20082 (accessed 1 May 2021)

PlantNET description: http://plantnet.rbgsyd.nsw.gov.au/cgi-bin/NSWfl.pl?

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