

Plants of South Eastern New South Wales

Common name

Bredbo gentian

Family

Gentianaceae

Where found

Along the margin of very wet seepage slopes in pasture amongst tea tree, often growing on *Sphagnum* moss. Confined to a small section of the Bredbo River north east of Cooma.

Notes

Annual or possibly **biennial** herb to 0.09 m high. Stems rough with minute projections, hairless. Basal leaves 3–6 pairs, 0.8–2 cm long, 8–12 mm wide, margins smooth to rough with minute projections. Stem leaves opposite each other, 3–6 pairs, becoming smaller and thicker up the stem, 0.6–1.5 cm long, 5–8 mm wide. Flowers pinkish outside, pure white inside, 8–10 mm long, bell-shaped, with 5 **spreading** lobes. Flowers single at the ends of the stems, 1–6 flowers per plant. Flowers only open in periods of sunshine. Flowering: spring.

Vulnerable Australia. Critically endangered NSW. Provisions of the NSW Biodiversity Conservation Act 2016 No 63 relating to the protection of protected plants generally also apply to plants that are a threatened species.

Sensitive Species list NSW.

NSW Threatened Species profile with photos: <http://www.environment.nsw.gov.au/threatenedSpeciesApp/profile.aspx?id=10346> (accessed 30 April 2021)

PlantNET description with line drawing: <http://plantnet.rbg Syd.nsw.gov.au/cgi-bin/NSWfl.pl?page=nswfl&lvl=sp&name=Gentiana~bredboensis> (accessed 30 April 2021)

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