

Plants of South Eastern New South Wales



Mature cones. Photographer John Tann, Heathcote National Park, Sydney



Tree. Photographer John Tann, Heathcote National Park, Sydney



Line drawings. JH Maiden *Forest Flora of NSW* (1902-1925)

Common name

A cypress pine

Family

Cupressaceae

Where found

Forest, **shrubland**, and rocky places. Ranges north from Morton National Park. Coastal north of Wollongong.

Notes

Tree or **shrub** to 6 m high, with **erect** branches. Bark hard and compacted. Leaves aromatic when rubbed. Mature leaves mostly 0.5–1 cm long, in **whorls** of 3, hairless, **glaucous** to green, bases continuing down the stems below the triangular, scale-like leaf tips. **Juvenile** leaves longer, continuing down the stem below a **spreading** needle-like upper portion, occasionally remaining on the branches bearing **cones**. Male and female cones on the same tree. Male cones to 3 mm long, oval, in small clusters at the tips of the leaves. Mature female cones woody, usually depressed-globular, 20–30 mm in diameter. Female cones single or several together on fruiting branchlets, remaining on the branches after maturity. Alternate smaller **cone scales** narrower, tapering to the tips and usually shorter, larger scales broader and angled above. Seeds numerous, dark brown; **wings** 2 or 3, 2–4 mm wide.

PlantNET description: <http://plantnet.rbgsyd.nsw.gov.au/cgi-bin/NSWfl.pl?page=nswfl&lvl=sp&name=Callitris~muelleri> (accessed 7 January, 2021)

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