Plants of South Eastern New South Wales



Male flowers on stems. Australian Plant Image Index, Mdway Atoll, photographers Forest and Kim Starr



Female flowers and mature cones. Photographer Don Wood, Potato Point east of Bodalla



Trunk. Photographer John Tann, Turners Flat near Kempsey



Trees. Australian Plant Image Index, photographer Murray Fagg, Port Macquarie

Common name

Swamp oak

Family

Casuarinaceae

Where found

In brackish to saline situations along coastal streams and lakes, and somewhat farther inland along major river valleys. Exposed headlands. Coastal north from Bermagui. Ranges and eastern part of the tablelands north of Mittagong.

Notes

Tree to 20 m high or **shrub** to about 2 m high, frequently producing root suckers. Branchlets hanging down, to 38 cm long. Leaves very small, forming **whorls** of 12–20 **erect** teeth on the branchlets. Teeth on young permanent shoots curving out. **Articles** 8–20 mm long, 0.9–1.2 mm in diameter, distinctly broader at the tips, smooth, sometimes waxy. Male and female flowers on different trees. Male flowers brown, in elongated catkin-like clusters. Female flowers red, in tight clusters, appearing single. Male **spikes** 1.2–4 cm long, with 7–10 whorls per cm. Cone body 9–18 mm long, 7–12 mm in diameter, **bracteoles** broad-pointed, thinly woody, prominent, extending well beyond the **cone** body. Mature 'seeds' grey or yellow-brown, dull, 3.5–5.0 mm long, with one **wing**.

Introduced to Vic.

Hyridises naturally with Casuarina cunninghamiana subsp. cunninghamiana.

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

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