



## Swamp Oak

*Casuarina glauca*



Family: Casuarinaceae

Fast-growing, nitrogen-fixing tree to 20 m



**Distribution:** Coastal areas from Central Queensland south to southern New South Wales.

**Description:** Has a well-developed lateral root system, which often forms vigorous root suckers. Flowers in spring and seed cones persist on trees for at least one season.

**Propagation:** Seeds start to germinate in about 5 days if grown at 25°C with no pre-treatment required.

**Habitat:** Often fringes estuaries and is usually found on alluvial, acidic soils that are saline. Moderately drought tolerant and also copes with waterlogged clay soils.

**Uses:** Excellent potential to remediate discharge areas affected by salinity, erosion and seasonal waterlogging. Fire and Wind breaks. Wood suitable for fuel, poles and posts, sawn building timbers and charcoal. Feed tree for larvae of the she-oak moth, *Pernattia pusilla*.