

# WANTED

## Salvinia (*Salvinia molesta*)



### Description

Salvinia is a fast-growing floating water fern.

Leaves (fronds) grow in opposite pairs, have many waxy hairs on the upper surface and are light green (or yellowish in low nutrient water). The leaves have three growth stages:

- Primary stage: leaves are less than 15 mm wide and float flat on the water.
- Secondary stage: leaves are 20-50 mm wide and slightly cupped with only the lower surface of the leaf in the water.
- Tertiary stage: leaves are up to 60 mm wide tightly folded, and plants are densely packed together.

The stems are slender, green, covered with fine hairs, submerged, and branched with nodes developed roots.

Roots are up to 25cm long, hairy and trailing from stem nodes.

Spore sacs are on stalks among the root-like filaments, but they do not produce spores in Australia.

### Goal

To Eradicate from the Shoalhaven.

### Whereabouts

Last seen at Berry & Nowra. Found in watercourses.

**Website Links** [NSW WeedWise](#)

**Look-alike** Azolla (*Azolla spp.*) - Difference Azolla has alternate leaves.

