# **Plants of South Eastern New South Wales**



Whorl of leaves. Photographer Barry Rice, Japan



Leaves. Photographer Jan Wieneke, unknown place



Leaves. Photographer Barry Rice, Sydney

### Common name

Waterwheel Plant, Waterbug Trap

## **Family**

Droseraceae

### Where found

Shallow fresh water, often caught on submerged vegetation. Between Broulee and Moruya.

# **Notes**

Herb usually to 0.2 m long, 10–20 mm in diameter including the leaves. Leaves in **whorls** of 6–9, 0.2–0.4 cm long, 2–6 mm wide, reddish, modified into a trap of more or less semicircular upcurved halves, with digestive **glands**, bases fused, tips with 4–8 bristles. Its leaves snap shut on small water animals that trigger the long, sensitive bristles surrounding each leaf. Flowers white or pinkish, with 5 **petals** each 4–5 mm long. Flowers single, emerging from the water. Flowering: summer.

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.

NSW Threatened Species profile: http://www.environment.nsw.gov.au/threatenedSpeciesApp/profile.aspx?id=10035 (accessed 4 May 2021)

PlantNET description: http://plantnet.rbgsyd.nsw.gov.au/cgi-bin/NSWfl.pl? page=nswfl&lvl=sp&name=Aldrovanda~vesiculosa (accessed 4 May 2021)

Description partly based on the Wikipedia description: <a href="https://en.wikipedia.org/wiki/Aldrovanda\_vesiculosa">https://en.wikipedia.org/wiki/Aldrovanda\_vesiculosa</a> (accessed 4 May 2021)

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 $This identification \ key \ and \ fact \ sheets \ are \ available \ as \ a \ free \ mobile \ application:$ 





