

Amazon frogbit

Limnobium laevigatum

Amazon frogbit is declared a Class C (not to be introduced to the NT) weed in accordance with the *Weeds Management Act*.

Amazon Frogbit originates from fresh water habitats of tropical and subtropical central and South America, and has the potential to seriously degrade our ecosystems if it establishes in the NT.

HABITAT



Amazon frogbit is a floating, perennial aquatic plant that grows up to 50 cm tall. Infestations can develop very quickly, forming dense mats across waterbodies. Can spread rapidly through quick seed production and vegetative growth.

FORM



Floating rosettes send runners out into the water, the end of which turn into juvenile plants. Juvenile plants have an inflated stalk. Often confused with water hyacinth.

LEAVES



Leaves are smooth, rounded and fleshy up to 4 cm across, with sponge-like sections on their undersides.

FLOWERS



Flowers are small and white, approximately 1.3 cm in diameter.

REPRODUCTION



The fruit is a fleshy capsule 4–13 mm long and 2–5 mm in diameter. Seeds are 1 mm long, ellipsoid, and hairy. The small, floating seeds easily disperse via water and wind once produced.

Weed Management Officers from the Weed Management Branch can provide advice on all aspects of weed management including control techniques, biological control, legislative responsibilities, policy advice, monitoring and reporting and regional planning. For further information on weed management planning, integrated control, herbicide application techniques and monitoring please refer to the [NT Weed Management Handbook](#).

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