



Landoltia punctata

Common Name(s):

purple-backed duckweed

Current Threat Status (2009):

Exotic

Distribution:

Widespread and abundant in the North Island and northern South Island.

Habitat:

Clear, still fertile water including, troughs, dams, drains and backwaters.

Features*:

Platelets usually with bright green upper sides, red-purple undersides and two or more roots per platelet. The leaves are generally thicker than those of *Lemna*. Flowers are small enclosed in a spathe within a lateral pouch on the platelet. Seeds are ribbed in a network with a prominent operculum.

Flowering:

November to March

Fruiting:

January to March

***Attribution:**

Factsheet prepared by Paul Champion and Deborah Hofstra (NIWA).

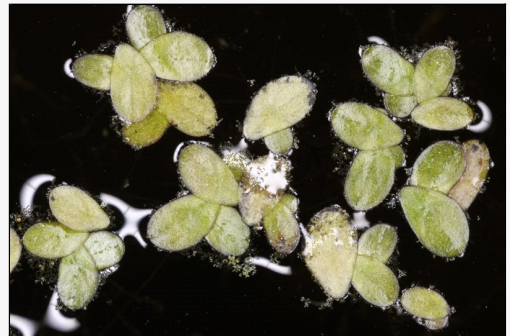
References and further reading:

Johnson PN, Brooke PA (1989). Wetland plants in New Zealand. DSIR Field Guide, DSIR Publishing, Wellington. 319pp.

Aston, H (1977). Aquatic plants of Australia. Melbourne University Press, 367PP.; Popay et al (2010). An illustrated guide to common weeds of New Zealand, third edition. NZ Plant Protection Society Inc, 416pp.

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=2745



Caption: *Landoltia punctata*
Photographer: Trevor James (AgResearch)



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