



dotted duckweed

US ARMY CORPS OF ENGINEERS

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Common Name	dotted duckweed
Genus & Species	<i>Landoltia punctata</i>
Family	Lemnaceae
Order	Liliopsida
Class	

Diagnosis: This plant is small and free floating, can be mistaken for duckweed. Individuals are between 1.5-8mm wide and are obovate shaped and flattened. Roots are attached to the bottom of the fronds and can be number between 2-7 per frond. The top of the fronds can be very shiny and have visible veins.



Ecology: *L punctata* usually reproduces vegetatively, but can flower rarely during the summer or early fall. Asia.

Habitat & Distribution: This species can be found in quiet backwaters of rivers, lakes, ponds, ditches and swamps. This species can be dominant in eutrophic conditions and temperate and tropic climates. *L punctata* is native to Australia and Southeast Asia. *L punctata* was first recorded in MO in the 1930s and has been found in the Northeast (PA, MA, NY and DE), West coast (CA, OR and AZ), and most notably in the Southeast (MS, AL, AR, TN, KY, FL, GA, TX, and OK).

Status: A population has been recorded in IL. This species can float to new areas and quickly reproduce. Populations have been expanding throughout its range and can also be dispersed by attachment to wildlife and humans.

USGS Fact Sheet: <http://nas.er.usgs.gov/queries/FactSheet.aspx?SpeciesID=1116>