

Nymphoides peltata

Yellow Floating Heart

Menyanthaceae, the buckbean family

Category: **EDRR**



Diagnostic Characteristics

- Floating perennial; rope-like stems rooted in sediment
- Leaves are heart-shaped, ovular, dark green, shiny, and 2-6 inches in size
- Leaves are alternate along stems and opposite on flowering stalks
- Flowers are showy with 5 petals, yellow, 1.2-2 inches in size, and rise 3 inches above water
- Seeds are contained in beaked capsules, are flat and ovular, and measure 0.5-1 inch in length

Background

- Native to Eurasia; introduced as an ornamental for water gardens
- Inhabits slow moving water areas found in rivers, ponds, lakes, and canals
- Reproduces by seeds, stem fragments, and rhizomes; tiny hairs on seeds allow them to float and attach to waterfowl
- Forms dense mats of vegetation on the water's surface
- Out-competes native vegetation; impedes recreation

Photo Credit:

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