Invasive
Yellow Floating Heart
*Nymphoides peltata* (Gmel.) Kuntze

Native
Yellow Pond Lily
*Nuphar lutea* (L.) Sm.

**General Form**
- Flowers / Inflorescence

**Example populations/Habit**
- Leslie J. Mehrhoff, University of Connecticut, Bugwood.org
- biopix.com, Midwestherbaria.org
- Angela DePalma-Dow, MDNR-Wildlife Division
- Louisiana State University, Shirley C. Tucker Herbarium, Midwestherbaria.org. Cropped

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Yellow Floating Heart  
*Nymphoides peltata* (Gmel.) Kuntze

Yellow floating heart can be distinguished most easily by its wavy leaf margins. It might also be confused with European frogbit, but yellow floating heart has much larger leaves. (13cm vs. 6cm across)

<table>
<thead>
<tr>
<th>Yellow Floating Heart</th>
<th>Yellow Pond Lily</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leaves to 13 cm diameter</td>
<td>Leaves to 40 cm diameter</td>
</tr>
<tr>
<td>Leaf margins wavy</td>
<td>Leaf margins smooth</td>
</tr>
<tr>
<td>Flowers unscented</td>
<td>Flowers scented</td>
</tr>
<tr>
<td>Flower petal margins fringed</td>
<td>Flower sepal margins smooth</td>
</tr>
</tbody>
</table>

Easy ID

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Yellow Pond Lily
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Prevention and Removal

Small patches of yellow floating heart can be controlled by hand-pulling if all fragments are gathered. The plant grows from underwater stems called stolons. If a stolon breaks off with a node intact, the fragment can establish a new population.

Watch for and remove fragments of yellow floating heart caught in boating equipment and in ballast water.

Report any sightings:

www.eddmaps.org

Leslie J. Mehrhoff, University of Connecticut, Bugwood.org
biopix.com, Midwestherbaria.org

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