

# Common Aquatic Plants

Using

***Through the Looking Glass***

to get started

# Through the Looking Glass

- Emergent Plants
  - Narrow Leaves
  - Broad Leaves
- Free Floating Plants
- Floating-leaf Plants
- Submersed Plants
  - Entire Leaves – Opposite or Whorled
  - Entire Leaves – Alternate or Basal
  - Finely-Divided Leaves

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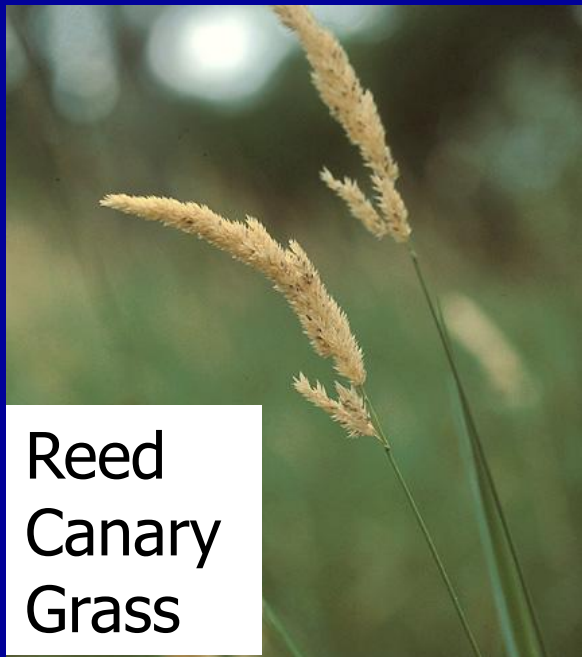


Cattail



Three-way  
Sedge

## Emergent Plants with Narrow Leaves



Reed  
Canary  
Grass

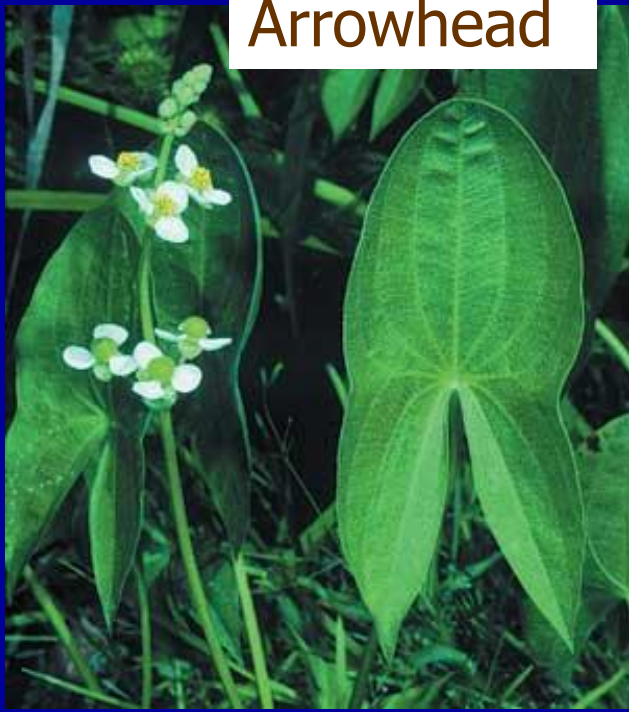


Softstem  
bulrush

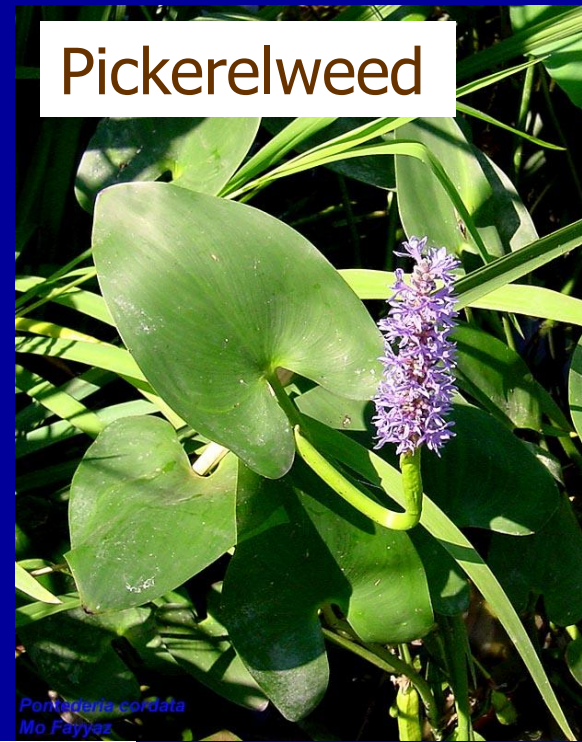
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Arrowhead



Pickernelweed

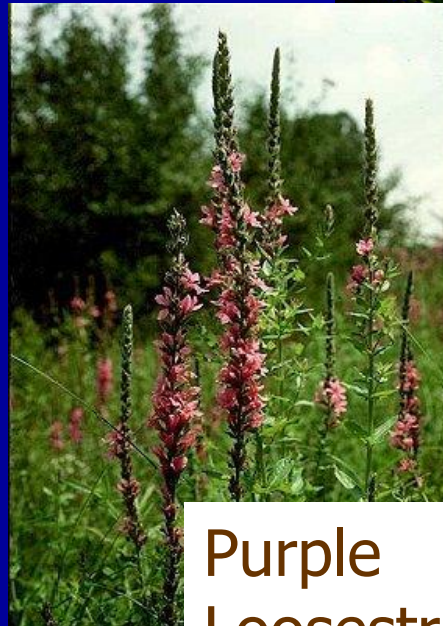


## Emergent Plants with Broad Leaves

Water  
hemlock

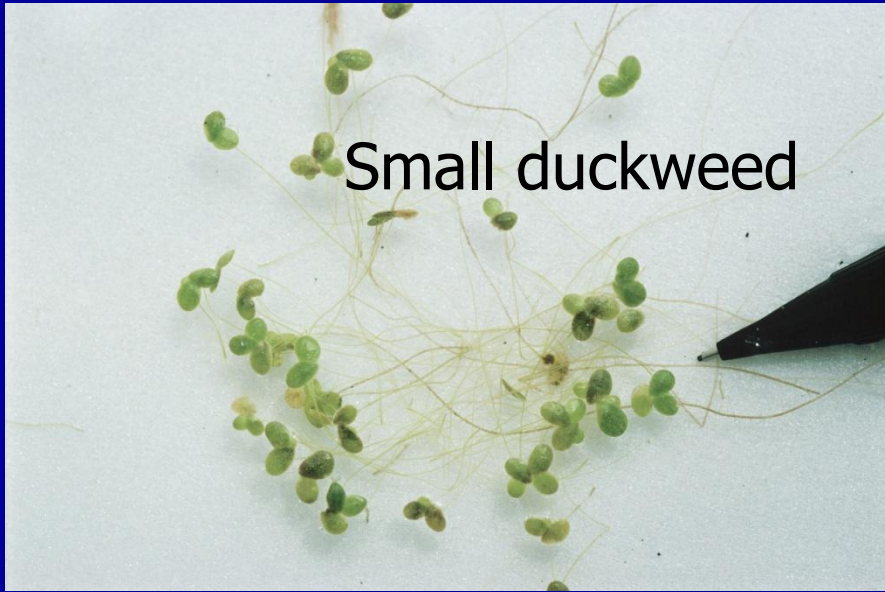


Purple  
Loosestrife



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A photograph of a small duckweed plant, showing several small, round, green leaves and a dense network of thin, yellowish roots. A black pen tip is visible on the right side for scale.

Small duckweed

A photograph of a forked duckweed plant, showing a cluster of green, forked leaves and a network of roots. A yellow and black pen is visible on the right side for scale.

Forked duckweed

A photograph of a great duckweed plant, showing a long, thin stem with several pairs of green leaves and long, reddish-brown roots. A ruler is visible on the right side for scale.

Great duckweed

Free Floating Plants



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A dense mat of small, rounded, green leaves floating on the water surface.

Watershield

Large, round, green lily pads with two bright yellow flowers in bloom.

Spatterdock

## Floating-leaf Plants (rooted)



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Elodea



**whorled**

Submersed  
Leaves:  
Entire and  
Opposite or  
Whorled



Slender Naiad

**whorled**

Waterwort



**opposite**

Chara



**whorled**

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Pipewort



**basal**

Wild celery



**basal**

Water  
star grass



**alternate**

Water lobelia



**basal**

Leaves: Submersed,  
Entire and  
Alternate or Basal

Curly-leaf  
pondweed



**alternate**

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Coontail

**Examples of  
Finely Divided  
Leaves**



Whorled  
water-milfoil



Water  
marigold



Common  
bladderwort



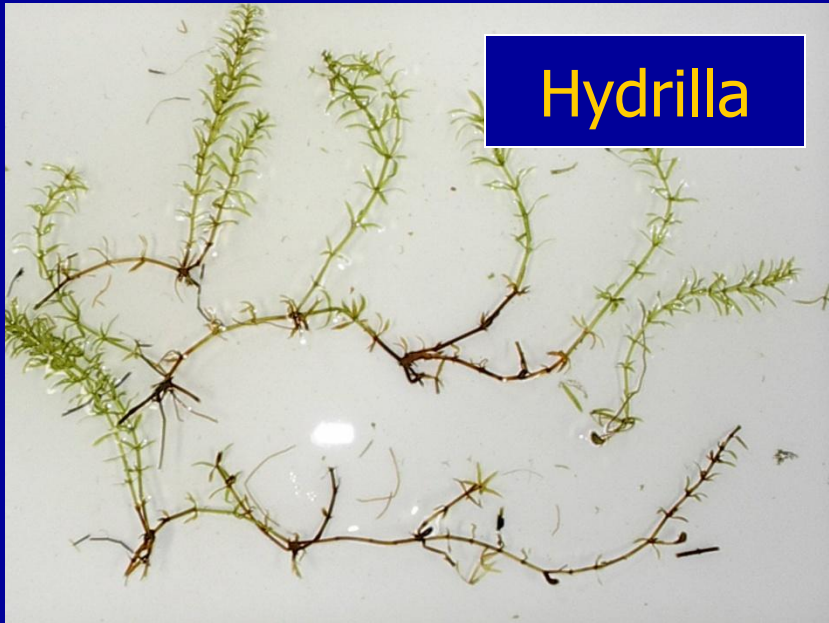
# INVASIVE EXOTICS



Water Chestnut



Frogbit



Hydrilla

Sea Grant - Lake Champlain  
Photo by Mark Malchoff  
*Nymphoides peltata*  
Yellow floating heart

Yellow Floating Heart





*Hydrilla verticillata*  
1996 Kerry Dressler