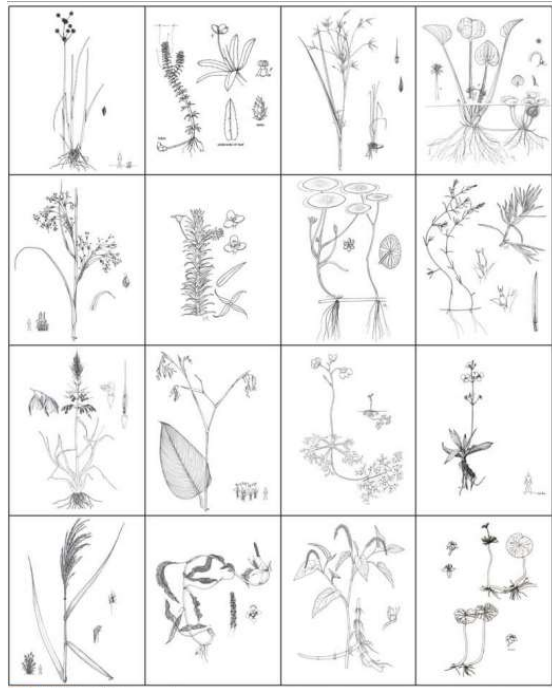


# Freshwater Plant Habitat Guide



1

## Habitat Guide- Emerged

- rooted to the bottom (in shallow water) and have most of the vegetative growth above the water



duck potato



cat-tail



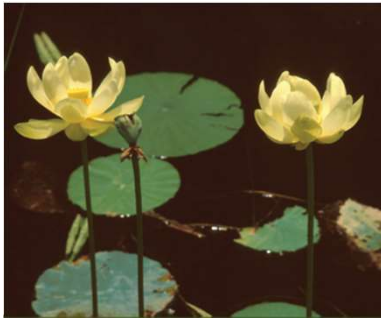
lemon bacopa

2

## Habitat Guide-

### Free-floating and floating-leaved

- floating-leaved plants – may or may not be anchored to the sediment, has leaves that float on the surface of the water
- free-floating plant – floats freely on the surface; it does not have any roots attached to the bottom.



American lotus



Fragrant water lily



duckweed

3

## Habitat Guide- Submersed

- plants growing with their root, stems, and leaves completely under the surface of the water.
- Sometimes the leaves and/or flowers may grow above the surface.



eel grass



coontail



bladderwort

4

## Classification- Native

- a plant species that occurs naturally in a geographic region or area (also referred to as an indigenous plant)
- it has not been introduced by humans, intentionally or unintentionally



duck potato



Fragrant water lily



eel grass

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## Classification- Non-native

- a plant species that is present in a region outside its original, historic range due to intentional or unintentional introduction
- exotic; not always invasive
- introduction is often the result of human activity



Alligator weed  
*Alternanthera philoxeroides*  
Photo by Pam Murray  
© 2000 University of Florida

Alligator Weed



hydrilla



Burhead seadage  
*Cladophora submersa* (syn. *Scirpus submersa*)  
Photo by Pam Murray  
© 2000 University of Florida

burhead seadage

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## Classification- Invasive

- a non-native plant species able to spread on its own, causing environmental or economic harm

