

Confusing Plant Identification

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FWC Invasive Plant Management



Hydrilla verticillata



Hydrilla
Hydrilla verticillata
Photo by Vic Ramey
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Najas guadalupensis



Mayaca fluviatilis



Mayaca flower



Mayaca fluviatilis
1996 Kerry Dressler



Hydrilla flower



Hydrilla
Hydrilla verticillata
Photo by Jeff Schardt
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Hygrophila polysperma



Ludwigia repens



Hygrophila



Hygrophila polysperma
Photo by David Sutton
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Ludwigia



Limnophila sessiliflora



Cabomba caroliniana



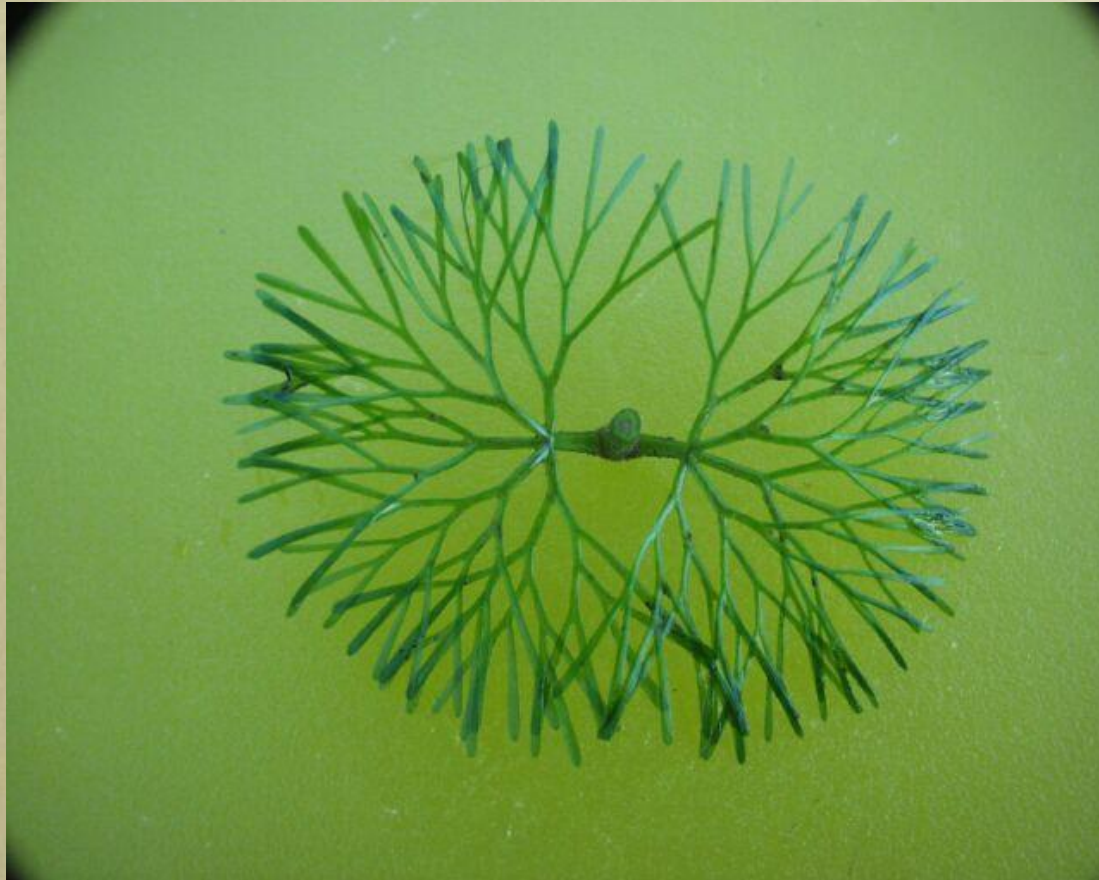
fanwort
Cabomba caroliniana
Photo by Jeff Schardt
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Limnophila



Cabomba



Limnophila



Cabomba



Landoltia punctata



Landoltia punctata
Photo by Vic Ramey
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Landoltia punctata

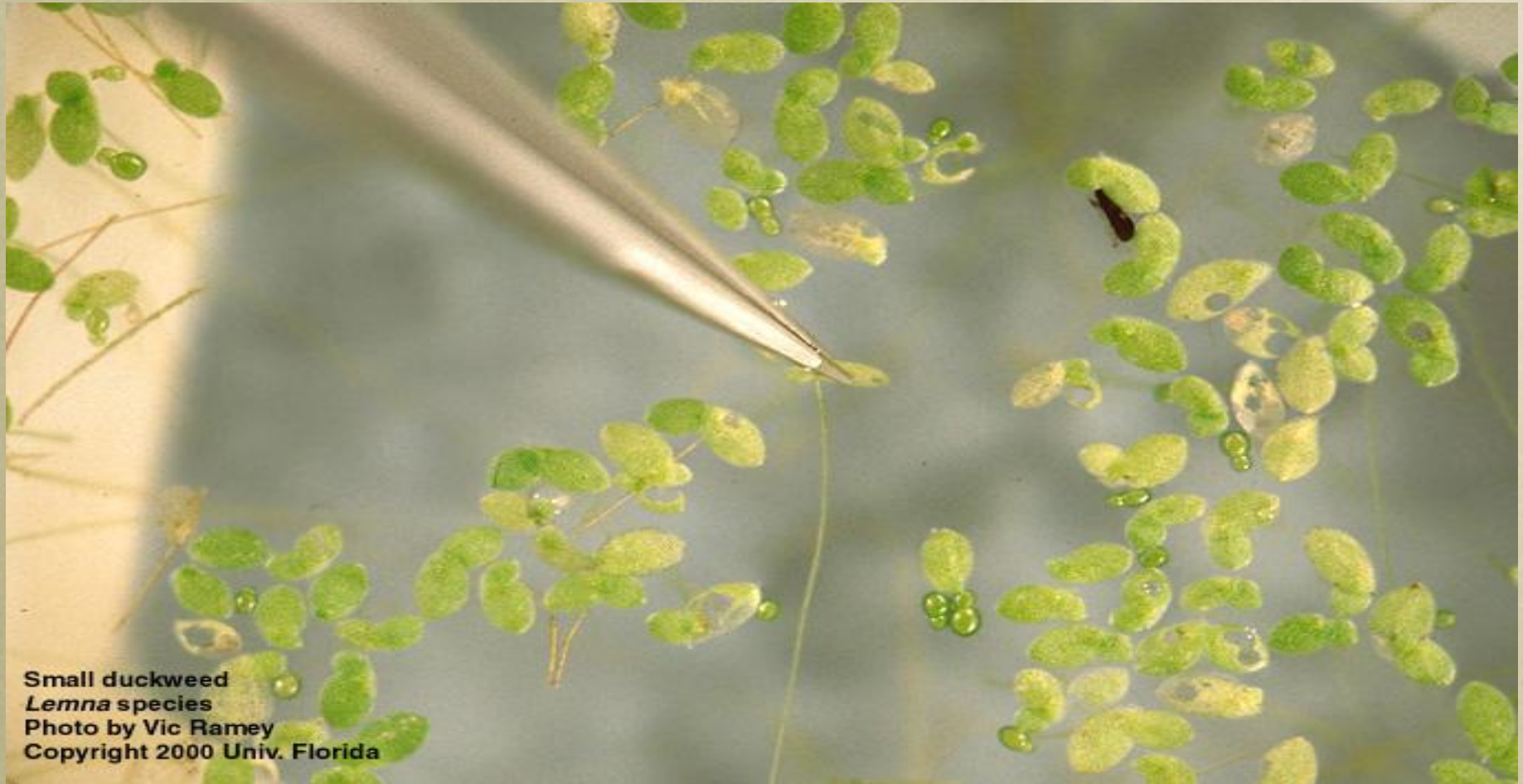


Landoltia punctata
Photo by Vic Ramey
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Spirodela polyrhiza



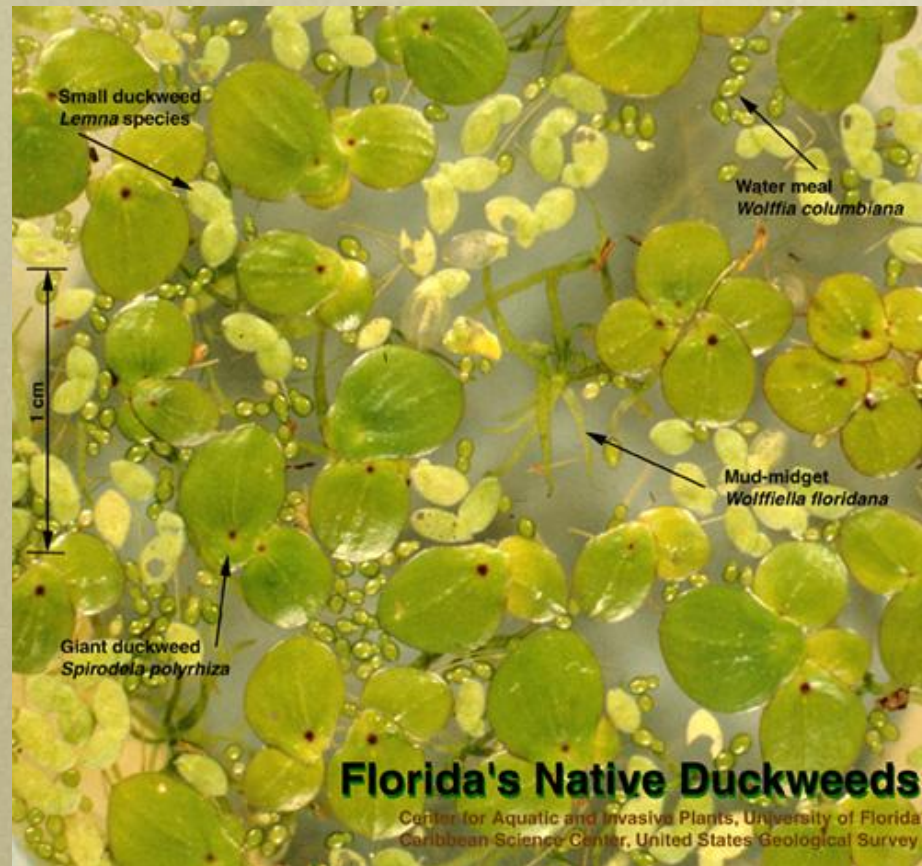
Lemna



Small duckweed
Lemna species
Photo by Vic Ramey
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Duckweed comparison



Salvinia molesta



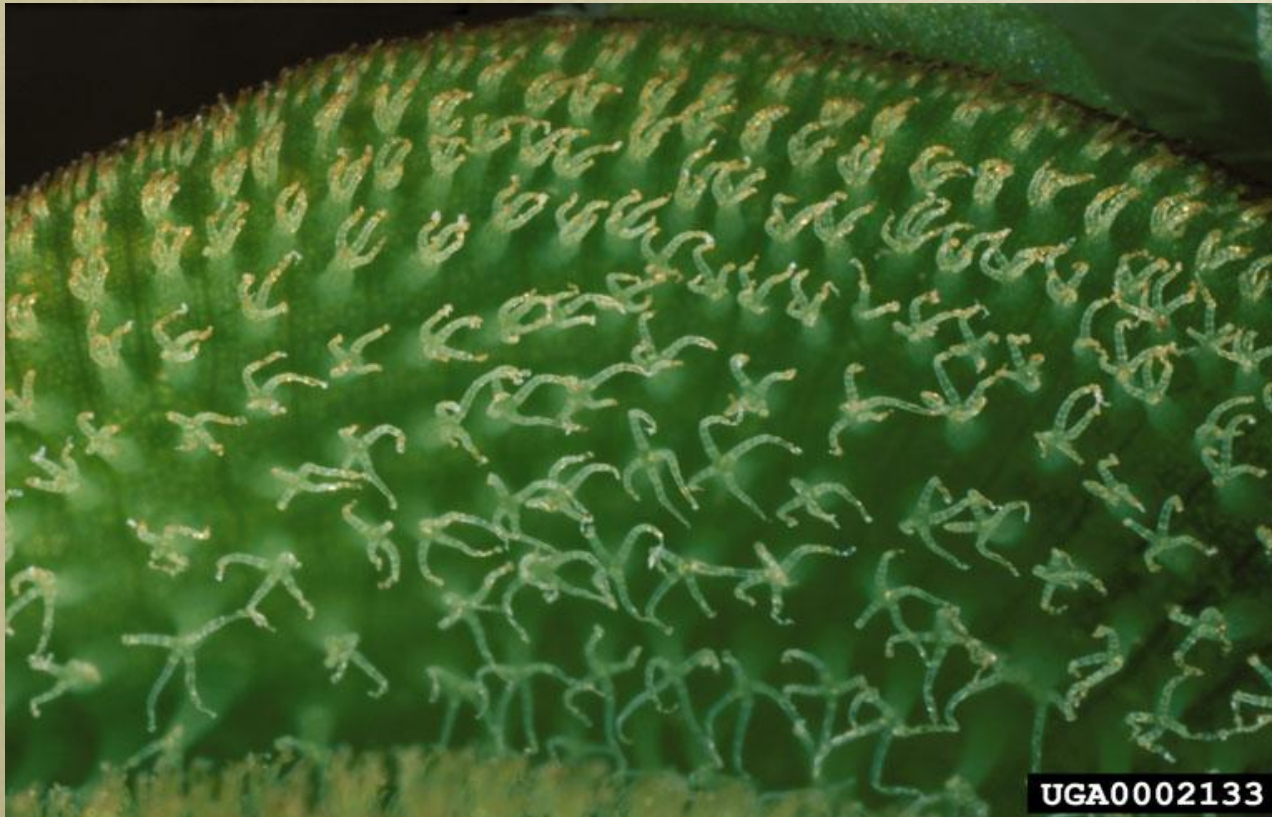
Salvinia minima



Salvinia molesta



Salvinia minima



Eichhornia crassipes



Limnobiium spongia



Eichhornia



Limnobium



Inflated petioles, dark feathery roots → Water hyacinth
Stiff petioles, light smooth roots → Frog's bit



Pontederia cordata



Eichhornia crassipes



Panicum repens



Paspalidium geminatum



Paspalidium geminatum
Egyptian paspalidium
Photo by A. Murray
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Panicum hemitomon



Hymenachne amplexicaulis



West Indian marsh grass
Hymenachne amplexicaulis
Photo by Ann Murray
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Urochloa mutica

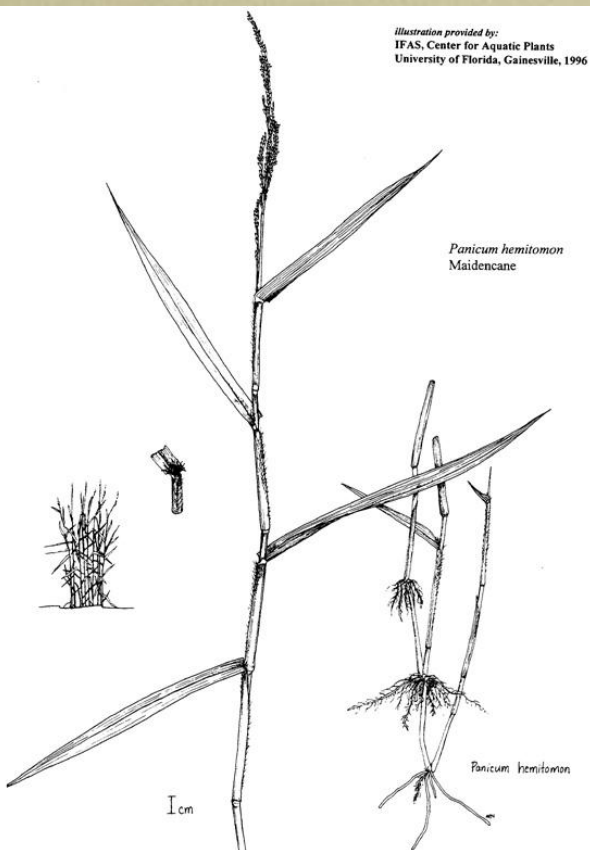


Para grass
Urochloa mutica
Photo by Vic Ramey
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Wider bright green leaves → maidencane

Narrow bluish leaves → torpedograss



Panicum repens



Panicum hemitomon



Paspalidium geminatum



Urochloa mutica



Hymenachne



Nymphoides cristata



Nymphoides aquatica



Nymphoides indica



Nymphoides cristata



Nymphoides aquatica



Banana lily
Nymphoides aquatica
Photo by Vic Ramey
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Nymphoides indica



Nymphoides peltata



❖ *Nymphoides* spp.

Papery white flowers → *N. aquatica*

Red on leaves, crested white flowers → *N. cristata*

Green leaves, fuzzy white or yellow flowers → *N. indica*

Papery yellow flowers → *N. peltata*



Colocasia esculenta



Wild taro
Colocasia esculenta
Photo by Ann Murray
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Peltandra virginica



Arrow arum
Peltandra virginica
Photo by Ann Murray
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Colocasia



Wild taro
Colocasia esculenta
Photo by Vic Ramey
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Peltandra



Schinus terebinthefolia



Brazilian pepper-tree
Schinus terebinthifolius
Photo by Ann Murray
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Ilex dahoon



Resources:

Plant Identification Terminology: An Illustrated Glossary (Harris and Harris)

CAIP website: <http://plants.ifas.ufl.edu>

vPlants: A Virtual Herbarium of the Chicago Region:

<http://www.vplants.org/plants/glossary/index.html>

