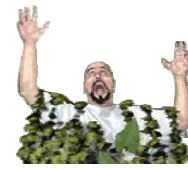


Module 1 ~ Silent Invaders

Freshwater Plants Jigsaw Puzzle (ANSWER KEY)

A Plant Identification Activity for All Ages



This 64-piece puzzle was brought to you by the Florida Invasive Plant Education Initiative: Our hope is that students of all ages will enjoy putting the puzzle together while also learning to identify some of the plants that are commonly found in Florida lakes, ponds, rivers and ditches. **Most of these plants are native to Florida** and the Southeastern United States, however a number of them are **non-native** and some are even **invasive**. (See the list below for clues.) For more information and photographs of these plants, be sure to visit this web page: <http://plants.ifas.ufl.edu/photos.html>. COPYRIGHT 2007, 2008 University of Florida / IFAS Center for Aquatic and Invasive Plants

Key: N = native NN = Non-native I = Invasive E = emersed F = floating FL= floating-leaved S = submersed

<i>Alternanthera philoxeroides</i> – alligator weed (NN) (E)	<i>Myriophyllum aquaticum</i> – parrot feather (NN) (S)
<i>Bacopa species</i> – bacopa (N) (E, S)	<i>Myriophyllum spicatum</i> – Eurasian water milfoil (NN, I) (S)
<i>Bidens mitis</i> – marsh beggar-tick (N) (E)	<i>Najas guadalupensis</i> – southern naiad (N) (S)
<i>Brasenia schreberi</i> – water shield (N) (F)	<i>Nelumbo lutea</i> – American lotus (N) (F)
<i>Cabomba caroliniana</i> – fanwort (N) (S)	<i>Nuphar advena</i> – spatterdock, cow lily (N) (FL)
<i>Canna flaccida</i> – golden canna (N) (E)	<i>Nymphaea mexicana</i> – yellow water lily (N) (FL)
<i>Cephalanthus occidentalis</i> – buttonbush (N) (E)	<i>Nymphaea odorata</i> – water lily (N) (FL)
<i>Ceratophyllum demersum</i> – coontail (N) (S)	<i>Nymphoides aquatica</i> – banana lily (N) (FL)
<i>Chara species</i> – muskgrass (N) (S)	<i>Orontium aquaticum</i> – golden club (N) (E)
<i>Cicuta maculata</i> – spotted water hemlock (N) (E)	<i>Panicum hemitomon</i> – maidencane (N) (E)
<i>Cladium jamaicense</i> – saw-grass (N) (E)	<i>Peltandra virginica</i> – arrow arum (N) (E)
<i>Colocasia esculenta</i> – wild taro (NN, I) (E)	<i>Pennisetum purpureum</i> – elephant grass (NN, I) (E)
<i>Crinum americanum</i> – swamp lily (N) (E)	<i>Phragmites australis</i> – common reed (N) (E)
<i>Cyperus odoratus</i> – flatsedge (N) (E)	<i>Pistia stratiotes</i> – water lettuce (NN, I) (F)
<i>Dichromena species</i> – star-rush (N) (E)	<i>Polygonum species</i> – knotweed, smartweed (N) (E)
<i>Eichhornia crassipes</i> – water hyacinth (NN, I) (F)	<i>Pontederia cordata</i> – pickerelweed (N) (E)
<i>Eleocharis baldwinii</i> – road-grass (N) (E)	<i>Potamogeton illinoensis</i> – Illinois pondweed (N) (S)
<i>Fuirena scirpoidea</i> – rush fuirena (N) (E)	<i>Potamogeton pectinatus</i> – sago pondweed (N) (S)
<i>Hydrilla verticillata</i> – hydrilla (NN, I) (S)	<i>Rhynchospora species</i> – beakrush (N) (E)
<i>Hydrocotyle species</i> – water pennywort (N) (E, F-L)	<i>Sagittaria graminea</i> – coastal grassy arrowhead (N) (E)
<i>Iris virginica</i> – blue flag (N) (E)	<i>Sagittaria lancifolia</i> – duck potato (N) (E)
<i>Juncus effusus</i> – soft rush (N) (E)	<i>Sagittaria latifolia</i> – common broadleaf arrowhead (N) (E)
<i>Lachnanthes caroliniana</i> – redroot (N) (E)	<i>Salvinia species</i> – salvinia (NN) (F)
<i>Lachnocaulon species</i> – bog buttons (N) (E)	<i>Saururus cernuus</i> – lizard's-tail (N) (E)
<i>Lemna valdiviana</i> – small duckweed (N) (F)	<i>Scirpus species</i> – bulrush (N) (E)
<i>Limnobium spongia</i> – frog's-bit (N) (FL, E)	<i>Spirodela polyrhiza</i> – giant duckweed (N) (F)
<i>Ludwigia alternifolia</i> – water primrose (N) (E)	<i>Thalia geniculata</i> – fire flag (N) (E)
<i>Ludwigia repens</i> – red ludwigia (N) (E, S)	<i>Typha species</i> – cat-tails (N) (E)
<i>Luziola fluitans</i> – water grass (N) (E)	<i>Utricularia foliosa</i> – bladderwort (N) (S)
<i>Mayaca fluviatilis</i> – bog moss (N) (S)	<i>Vallisneria americana</i> – tape grass (N) (S)
<i>Micranthemum umbrosum</i> – baby's-tears (N) (S)	<i>Zizania aquatica</i> – wild-rice (N) (E)
	<i>Zizaniopsis miliacea</i> – giant cutgrass (N) (E)

