

Laws & Regulations

- Federal Noxious Weed List (USDA)
- Arkansas Noxious Weed List (ADA)
- Arkansas Prohibited Species List (ADA)
- Arkansas Game and Fish Commission



Federal Noxious Weed Act (1974)

- **Authority:** USDA
- **Regulates:** Import of “Noxious Weeds” into US and interstate movement by permit
- **Noxious Weed:** Any plant or plant product that can directly or indirectly injure or cause damage to crops (including nursery stock or plant products), livestock, poultry, or other interests of agriculture, irrigation, navigation, the natural resources of the United States, the public health, or the environment.

Federal Noxious Weed List

- 112 spp; 16 aquatic
- **Penalty:**
 - \$1K - \$5K
 - 1 yr in jail

Common Name	Scientific Name
Feathered Mosquitofern	<i>Azolla pinnata</i>
Killer Algae	<i>Caulerpa taxifolia</i>
Anchored Water Hyacinth	<i>Eichhornia azurea</i>
Hydrilla	<i>Hydrilla verticillata</i>
Hygrophila	<i>Hygrophila polysperma</i>
Swamp Morninglory	<i>Ipomoea aquatica</i>
Lagarosiphon	<i>Lagarosiphon major</i>
Ambulia	<i>Limnophila sessiflora</i>
Paperbark	<i>Melaleuca quinquenervia</i>
Arrowleaf False Pickerelweed	<i>Monochoria hastata</i>
Heartshape False Pickerelweed	<i>Monochoria vaginalis</i>
Duck Lettuce	<i>Ottelia alismoides</i>
Arrowhead	<i>Sagittaria sagittifolia</i>
Wetland Nightshade	<i>Solanum tampicense</i>
Exotic Bur-reed	<i>Sparganium erectum</i>
Giant Salvinia	<i>Salvinia spp. (4 spp.)</i>

Arkansas Department of Agriculture: Plant Industries Division

- *Circular 11 – Rules on Plant Diseases and Pests*
- Noxious Weed List:
 - 35 species; 3 aquatic
 - Alligatorweed
 - Purple Loosestrife
 - Water Hyacinth
- Problematic to row crop agriculture and contribute to contamination of agriculture plant seeds.

Circular 11 – Rules on Plant Diseases & Pests

- Prohibited Plant List:

- 4 species; 3 aquatic
 - Purple Loosestrife
 - Giant Salvinia
 - Water Hyacinth



➤ No plant, seed or any reproductive structure may be sold or utilized in plantings in Arkansas.

• **PENALTY: \$100-\$1,000**

AGFC Code 19.20 – Possession of Certain Aquatic Plants Prohibited

It is unlawful to possess on properties owned, managed, or controlled by the Commission any plants of the following species: Alligatorweed (*Althernanthera philoxeroides*), Brazilian Waterweed (*Egeria densa*), Common Reed (*Phragmites australis*), Crested Floating Heart (*Nymphoides cristata*), Cuban Bulrush (*Oxycaryum cubense*), Curly Pondweed (*Potamogeton crispus*), Didymo (*Didymosphenia geminata*), Duck Lettuce (*Ottelia alismoides*), Eurasian Watermilfoil (*Myriophyllum spicatum*), Giant Lyngbya (*Lyngbya wollei*), Giant Salvinia (*Salvinia molesta*), Hydrilla (*Hydrilla verticillata*), Parrot Feather (*Myriophyllum aquaticum*), Purple Loosestrife (*Lythrum salicaria*), Roundleaf Toothcup (*Rotala rotundifolia*), Uruguayan Waterprimrose (*Ludwigia hexapetala*), Water Hyacinth (*Eichhornia crassipes*), Water Lettuce (*Pistis stratiotes*), or Yellow Floating Heart (*Nymphoides pelata*).

EXCEPTIONS: The following may possess one or more of these aquatic plant species pursuant to written approval issued by the Chief of Fisheries:

- a) Businesses or individuals under contract with the Commission for mechanical removal of such plants; and
- b) Persons conducting bona fide research on such aquatic plants.

PENALTY: Class 2 (\$250 - \$2,500 and 0-60 days in jail)

Prevent the Spread!

- Know what to look for
- Learn to identify
- Report
- Clean.Drain.Dry
- Don't release aquarium or water garden contents

Before launching and before leaving...
Inspect everything!

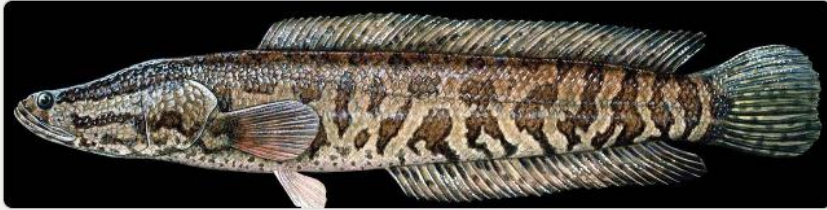


STOP AQUATIC HITCHHIKERS!
Be A Good Steward. Clean. Drain. Dry.
StopAquaticHitchhikers.org



Reporting Invasive Aquatic Plants

Arkansas Game & Fish Commission



Aquatic Nuisance Species Reporting Form

www.agfc.com/ans

- Clear picture of organism
- Water body name
- GPS coordinate of observation

iNaturalist



www.inaturalist.org/projects/arkansas-aquatic-nuisance-species

Resources

- ❖ Arkansas Game & Fish Commission's ANS Webpage www.agfc.com/ans
- ❖ U of A Extension (Aquatic Vegetation Control in Arkansas) www.uaex.uada.edu/publications
- ❖ Center for Invasive Species & Ecosystem Health www.invasive.org
- ❖ Texas A&M AgriLife Extension www.aquaplant.tamu.edu
- ❖ University of Florida Center for Aquatic & Invasive Plants www.plants.ifas.ufl.edu
- ❖ USDA National Invasive Species Information Center www.invasivespeciesinfo.gov
- ❖ Aquatic Ecosystem Restoration Foundation www.aquatics.org
- ❖ USGS Nonindigenous Aquatic Species (NAS) Database www.nas.er.usgs.gov