

# Indiana Invasive Plant List

Created by the Invasive Plant Advisory Committee to the Indiana Invasive Species Council  
Established 9-26-2012; Language revised 11-21-2023

List is separated aquatic/terrestrial then regulated vs unregulated, then  
For more information, go to: [Indianainvasivespecies.org](http://Indianainvasivespecies.org)

FN= Federal Noxious

These species are listed as invasive in Indiana. The species listed below have been assessed to determine how invasive they are in the state of Indiana through a science-based, transparent approach that assigns points based on ecological impact, potential for expansion, and difficulty in management. The summed points are used to assign a ranking of high, medium, or low based on data at the time of the assessment.

High – These species are either regulated and prohibited from trade or will be evaluated for potential inclusion as a state regulated species in the future.

Medium – According to the current assessment the species did not accumulate enough points to warrant regulation in Indiana.

Low – The cumulative points for these species at the time of the assessment indicate less risk.

Caution – Indicates the assessment could not be completed due to lack of information, but there is potential for invasion and negative impacts in Indiana.

Note: Species are periodically reviewed utilizing updated research at which point rankings may shift. For further information about these rankings, contact the IISC.

## Definitions (per Federal Executive Order 13751):

**Invasive Species:** with regard to a particular ecosystem, a non-native organism whose introduction causes or is likely to cause economic, or environmental harm, or harm to human, animal or plant health.

**Non-native Species** or **Alien Species:** with regard to a particular ecosystem, an organism, including its eggs, seeds, spores, or other biological material capable of propagating that species that occurs outside of its natural range.

**Native Species:** with respect to a particular ecosystem, a species that, other than as a result of an introduction, historically occurred or currently occurs in that ecosystem.

Common Name	Latin Name (click name for species assessment)	Growth Form	IISC Invasive Rank	Regulatory Status
<b>Aquatic Plants</b>				
Anchored water hyacinth	<i>Eichhornia azurea</i>	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
Arrowhead	<i>Sagittaria sagittifolia</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
Asian marshweed	<i>Limnophila sessiliflora</i>	aquatic	High	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
Brazilian elodea	<i>Egeria densa</i>	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
Brittle naiad	<i>Najas minor</i>	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
Caulerpa	<i>Caulerpa taxifolia</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
Chinese waterspinach	<i>Ipomoea aquatica</i>	aquatic	High	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
Curly-leaved pondweed	<i>Potamogeton crispus</i>	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
Duck lettuce	<i>Ottelia alismoides</i>	aquatic	High	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
Eurasian watermilfoil	<i>Myriophyllum spicatum</i>	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
European frogbit	<i>Hydrocharis morsus-ranae</i>	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
Exotic bur-reed	<i>Sparganium erectum</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
Flowering rush	<i>Butomus umbellatus</i>	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
Giant salvinia	<i>Salvinia auriculata</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
Giant salvinia	<i>Salvinia biloba</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
Giant salvinia	<i>Salvinia herzogii</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
Giant salvinia	<i>Salvinia molesta</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
Heartshape	<i>Monochoria vaginalis</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
Hydrilla	<i>Hydrilla verticillata</i>	aquatic	High	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
Miramar weed	<i>Hygrophilia polysperma</i>	aquatic	High	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
Monochoria	<i>Monochoria hastata</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
Mosquito fern	<i>Azolla pinnata</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
Narrow-leaved cattail	<i>Typha angustifolia</i>	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
Oxygen weed	<i>Lagarosiphon major</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
Parrotfeather	<i>Myriophyllum aquaticum</i>	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
Purple loosestrife	<i>Lythrum salicaria</i>	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
Starry stonewort	<i>Nitellopsis obtusa</i>	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
Water chestnut	<i>Trapa natans</i>	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
Water soldier	<i>Stratiotes aloides</i>	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
Yellow floating hearts	<i>Nymphoides peltata</i>	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
Yellow iris	<i>Iris pseudacorus</i>	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23

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Common Name	Latin Name (click name for species assessment)	Growth Form	IISC Invasive Rank	Regulatory Status
<b>Terrestrial Plants</b>				
<b>Grass</b>				
Chinese maiden grass	<i>Miscanthus sinensis</i>	grass	High	None
Common reed	<i>Phragmites australis</i>	grass	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Giant reed	<i>Arundo donax</i>	grass	Caution	None
Giant miscanthus	<i>Miscanthus x gigantea</i>	grass	Caution	None
Japanese stiltgrass	<i>Microstegium vimineum</i>	grass	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Johnson grass	<i>Sorghum halepense</i>	grass	High	Noxious weed per IC 15-3-4.6; detrimental plant per IC 15-3-4 and IC 15-3-5
Lyme grass	<i>Leymus arenarius</i>	grass	Caution	None
Ravenna grass	<i>Saccharum ravennae</i>	grass	Medium	None
Reed canarygrass	<i>Phalaris arundinacea</i>	grass	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Small carpgrass	<i>Arthraxon hispidus</i>	grass	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Tall fescue	<i>Schedonorus arundinaceus</i>	grass	Medium	None
<b>Herbaceous</b>				
Beafsteak plant	<i>Perilla frutescens</i>	Herbaceous	Medium	None
Bohemian knotweed	<i>Reynoutria x Bohemica</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Bouncing bet	<i>Saponaria officinalis</i>	Herbaceous	Medium	None
Bull thistle	<i>Cirsium vulgare</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Canada thistle	<i>Cirsium arvense</i>	Herbaceous	High	Noxious weed per IC 15-3-4.6; detrimental plant per IC 15-3-4
Common teasel	<i>Dipsacus fullonum</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Crown vetch	<i>Coronilla varia</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Cut-leaved teasel	<i>Dipsacus laciniatus</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Dame's rocket	<i>Hesperis matronalis</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Garlic mustard	<i>Alliaria petiolata</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Giant hogweed	<i>Heracleum mantegazzianum</i>	Herbaceous	Medium	Federal noxious weed
Giant knotweed	<i>Reynoutria sachalinensis</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Goatsrue	<i>Galega officinalis</i>	Herbaceous	Medium	Federal noxious weed
Hybrid cattail	<i>Typha x glauca</i>	Herbaceous	Caution	None
Japanese chaff flower	<i>Achyranthes japonica</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Japanese hedge parsley	<i>Torilis japonica</i>	Herbaceous	High	None
Japanese knotweed	<i>Reynoutria japonica</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Korean lespedeza	<i>Kummerowia stipulacea</i>	Herbaceous	Medium	None
Large-leaved periwinkle	<i>Vinca major</i>	Herbaceous	Caution	None
Leafy spurge	<i>Euphorbia esula</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Lesser celandine	<i>Ranunculus ficaria</i>	Herbaceous	High	None
Mugwort	<i>Artemisia vulgaris</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Musk thistle	<i>Carduus nutans</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Narrowleaf bittercress	<i>Cardamine impatiens</i>	Herbaceous	Medium	None
Pepperweed	<i>Lepidium latifolium</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Periwinkle	<i>Vinca minor</i>	Herbaceous	Medium	None
Poison hemlock	<i>Conium maculatum</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Queen Anne's lace	<i>Daucus carota</i>	Herbaceous	Medium	None
Spiny plumeless thistle	<i>Carduus acanthoides</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Spotted knapweed	<i>Centaurea stoebe</i>	Herbaceous	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Spreading hedge parsley	<i>Torilis arvensis</i>	Herbaceous	High	None
St. John's wort	<i>Hypericum perforatum</i>	Herbaceous	Low	None
Striate lespedeza	<i>Kummerowia striata</i>	Herbaceous	Medium	None
White sweet clover	<i>Melilotus alba</i>	Herbaceous	Medium	None
Wild parsnip	<i>Pastinaca sativa</i>	Herbaceous	High	None
Yellow sweet clover	<i>Melilotus officinalis</i>	Herbaceous	Medium	None

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<b>Shrub</b>				
Amur honeysuckle	<i>Lonicera maacki</i>	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Amur privet	<i>Ligustrum amurense</i>	shrub	Caution	None
Autumn olive	<i>Elaeagnus umbellata</i>	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Bell's honeysuckle	<i>Lonicera x bella</i>	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Bicolor lespedeza	<i>Lespedeza bicolor</i>	shrub	Medium	None
Blunt leaved privet	<i>Ligustrum obtusifolium</i>	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Burning bush	<i>Euonymus alatus</i>	shrub	High	None
California privet	<i>Ligustrum ovalifolium</i>	shrub	Caution	None
Chinese privet	<i>Ligustrum sinense</i>	shrub	Caution	None
Common barberry	<i>Berberis vulgaris</i>	shrub	Caution	None
Common buckthorn	<i>Rhamnus cathartica</i>	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Common privet	<i>Ligustrum vulgare</i>	shrub	Caution	None
Glossy buckthorn	<i>Frangula alnus</i>	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Highbush cranberry	<i>Viburnum opulus v. opulus</i>	shrub	High	None
Japanese barberry	<i>Berberis thunbergii</i>	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Japanese meadowsweet	<i>Spiraea japonica</i>	shrub	Medium	None
Jetbead	<i>Rhodotypos scandens</i>	shrub	Medium	None
Morrow's honeysuckle	<i>Lonicera morrowii</i>	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Multiflora rose	<i>Rosa multiflora</i>	shrub	High	Prohibited species per IC 14-24-12 and 312 IAC 18-3-13
Russian olive	<i>Elaeagnus angustifolia</i>	shrub	Medium	None
Sericea lespedeza	<i>Lespedeza cuneata</i>	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Tatarian honeysuckle	<i>Lonicera tatarica</i>	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Wine raspberry	<i>Rubus phoenicolasius</i>	shrub	Caution	None
<b>Tree</b>				
Amur cork tree	<i>Phellodendron amurense</i>	tree	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Black alder	<i>Alnus glutinosa</i>	tree	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Callery pear	<i>Pyrus calleryana</i>	tree	High	None
Mimosa	<i>Albizia julibrissin</i>	tree	Medium	None
Norway maple	<i>Acer platanoides</i>	tree	High	None
Princess tree	<i>Paulownia tomentosa</i>	tree	Medium	None
Sawtooth oak	<i>Quercus acutissima</i>	tree	Caution	None
Siberian elm	<i>Ulmus pumila</i>	tree	Medium	None
Tree of heaven	<i>Ailanthus altissima</i>	tree	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
White mulberry	<i>Morus alba</i>	tree	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<b>Vine</b>				
Ampelopsis brevipedunculata	<i>porcelain berry</i>	vine	Caution	None
Asian bittersweet	<i>Celastrus orbiculatus</i>	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Black swallow-wort	<i>Vincetoxicum nigrum</i>	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Chinese yam	<i>Dioscorea polystachya</i>	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Creeping Charlie	<i>Glechoma hederacea</i>	vine	Medium	None
English ivy	<i>Hedera helix</i>	vine	Medium	None
Field bindweed	<i>Convolvulus arvensis</i>	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Japanese honeysuckle	<i>Lonicera japonica</i>	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Japanese hops	<i>Humulus japonicus</i>	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Kudzu	<i>Pueraria montana</i>	vine	High	Pest species per 312 IAC 18-3-16
Mile-a-minute vine	<i>Polygonum perfoliatum</i>	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Moneywort	<i>Lysimachia nummularia</i>	vine	High	None
Pale swallow-wort	<i>Vincetoxicum rossicum</i>	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Sweet autumn clematis	<i>Clematis terniflora</i>	vine	High	None
Vetch	<i>Vicia cracca</i>	vine	Medium	None
Wintercreeper	<i>Euonymus fortunei</i>	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Wisteria	<i>Wisteria sinensis</i>	vine	Medium	None

IISC's Invasive Plant Advisory Committee (IPAC) is responsible for Official IISC Invasive Plant List species assessments.

- Plants in trade are assessed using the *Plants in Trade Assessment Tool*
- Plants not in trade are assessed using the *Plants Not in Trade Tool*

Please visit the IISC webpage for links to assessments: <https://www.entm.purdue.edu/iisc/>