

# Indiana Invasive Plant List

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

List is separated by aquatic/terrestrial, regulated vs unregulated then rank,  
common name  
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.

Regulated Species				
Common Name	Latin Name (click Latin name for species assessment)	Growth Form	IISC Invasive Rank	Regulatory Status
Prohibited Aquatic Plant				
Anchored water hyacinth	<i>Eichhornia azurea</i>	aquatic	High	Prohibited invasive aquatic plant 312 IAC 18-3-23
Arrowhead	<i>Sagittaria sagittifolia</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant 312 IAC 18-3-23
Asian marshweed	<i>Limnophila sessiliflora</i>	aquatic	High	Federal noxious weed, prohibited invasive aquatic plant 312 IAC 18-3-23
Brazilian elodea	<i>Egeria densa</i>	aquatic	High	Prohibited invasive aquatic plant 312 IAC 18-3-23
Brittle naiad	<i>Najas minor</i>	aquatic	High	Prohibited invasive aquatic plant 312 IAC 18-3-23
Caulerpa	<i>Caulerpa taxifolia</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant 312 IAC 18-3-23
Chinese waterspinach	<i>Ipomoea aquatica</i>	aquatic	High	Federal noxious weed, prohibited invasive aquatic plant 312 IAC 18-3-23
Curly-leaved pondweed	<i>Potamogeton crispus</i>	aquatic	High	Prohibited invasive aquatic plant 312 IAC 18-3-23
Duck lettuce	<i>Ottelia alismoides</i>	aquatic	High	Federal noxious weed, prohibited invasive aquatic plant 312 IAC 18-3-23
Eurasian watermilfoil	<i>Myriophyllum spicatum</i>	aquatic	High	Prohibited invasive aquatic plant 312 IAC 18-3-23
European frogbit	<i>Hydrocharis morsus-ranae</i>	aquatic	High	Prohibited invasive aquatic plant 312 IAC 18-3-23
Exotic bur-reed	<i>Sparganium erectum</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant 312 IAC 18-3-23
Flowering rush	<i>Butomus umbellatus</i>	aquatic	High	Prohibited invasive aquatic plant 312 IAC 18-3-23
Giant salvinia	<i>Salvinia auriculata</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant 312 IAC 18-3-23
Giant salvinia	<i>Salvinia biloba</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant 312 IAC 18-3-23
Giant salvinia	<i>Salvinia herzogii</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant 312 IAC 18-3-23
Giant salvinia	<i>Salvinia molesta</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant 312 IAC 18-3-23

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Common Name	Latin Name (click Latin name for species assessment)	Growth Form	IISC Invasive Rank	Regulatory Status
Heartshape	<i>Monochoria vaginalis</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant 312 IAC 18-3-23
Hydrilla	<i>Hydrilla verticillata</i>	aquatic	High	Federal noxious weed, prohibited invasive aquatic plant 312 IAC 18-3-23
Miramar weed	<i>Hygrophila polysperma</i>	aquatic	High	Federal noxious weed, prohibited invasive aquatic plant 312 IAC 18-3-23
Monochoria	<i>Monochoria hastata</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant 312 IAC 18-3-23
Mosquito fern	<i>Azolla pinnata</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant 312 IAC 18-3-23
Narrow-leaved cattail	<i>Typha angustifolia</i>	aquatic	High	Prohibited invasive aquatic plant 312 IAC 18-3-23
Oxygen weed	<i>Lagarosiphon major</i>	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant 312 IAC 18-3-23
Parrotfeather	<i>Myriophyllum aquaticum</i>	aquatic	High	Prohibited invasive aquatic plant 312 IAC 18-2-23
Purple loosestrife	<i>Lythrum salicaria</i>	aquatic	High	Prohibited invasive aquatic plant 312 IAC 18-3-13
Starry stonewort	<i>Nitellopsis obtusa</i>	aquatic	High	Prohibited invasive aquatic plant 312 IAC 18-3-23
Water chestnut	<i>Trapa natans</i>	aquatic	High	Prohibited invasive aquatic plant 312 IAC 18-3-23
Water soldier	<i>Stratiotes aloides</i>	aquatic	High	Prohibited invasive aquatic plant 312 IAC 18-3-23
Yellow floating hearts	<i>Nymphoides peltata</i>	aquatic	High	Prohibited invasive aquatic plant 312 IAC 18-3-23
Yellow iris	<i>Iris pseudacorus</i>	aquatic	High	Prohibited invasive aquatic plant 312 IAC 18-3-23

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Common Name	Latin Name (click Latin name for species assessment)	Growth Form	IISC Invasive Rank	Regulatory Status
<b>Prohibited Terrestrial Plant</b>				
Amur cork tree	<i>Phellodendron amurense</i>	tree	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Amur honeysuckle	<i>Lonicera maackii</i>	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Asian bittersweet	<i>Celastrus orbiculatus</i>	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
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]
Black alder	<i>Alnus glutinosa</i>	tree	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]
Blunt leaved privet	<i>Ligustrum obtusifolium</i>	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Bohemian knotweed	<i>Reynoutria x bohémica</i>	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Bull thistle	<i>Cirsium vulgare</i>	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Canada thistle	<i>Cirsium arvense</i>	forb	High	Noxious weed per IC 15-3-4.6; detrimental plant per IC 15-3-4
Chinese yam	<i>Dioscorea polystachya</i>	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Common buckthorn	<i>Rhamnus cathartica</i>	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Common reed	<i>Phragmites australis</i>	grass	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Common teasel	<i>Dipsacus fullonum</i>	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Crown vetch	<i>Coronilla varia</i>	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Cut-leaved teasel	<i>Dipsacus laciniatus</i>	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Dame's rocket	<i>Hesperis matronalis</i>	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Field bindweed	<i>Convolvulus arvensis</i>	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Garlic mustard	<i>Alliaria petiolata</i>	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Giant knotweed	<i>Reynoutria sachalinensis</i>	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Glossy buckthorn	<i>Frangula alnus</i>	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Japanese barberry	<i>Berberis thunbergii</i>	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Japanese chaff flower	<i>Achyranthes japonica</i>	forb	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]
Japanese stiltgrass	<i>Microstegium vimineum</i>	grass	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Japanese knotweed	<i>Reynoutria japonica</i>	forb	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
Kudzu	<i>Pueraria montana</i>	vine	High	Pest species per 312 IAC 18-3-16
Leafy spurge	<i>Euphorbia esula</i>	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Mile-a-minute vine	<i>Polygonum perfoliatum</i>	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Morrow's honeysuckle	<i>Lonicera marroii</i>	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Mugwort	<i>Artemisia vulgaris</i>	forb	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
Musk thistle	<i>Carduus nutans</i>	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Pale swallow-wort	<i>Vincetoxicum rossicum</i>	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Pepperweed	<i>Lepidium latifolium</i>	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Poison hemlock	<i>Conium maculatum</i>	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Reed canarygrass	<i>Phalaris arundinacea</i>	grass	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Sericea lespedeza	<i>Lespedeza cuneata</i>	shrub	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]
Spiny plumeless thistle	<i>Carduus acanthoides</i>	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Spotted knapweed	<i>Centaurea stoebe</i>	forb	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]
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]
Wintercreeper	<i>Euonymus fortunei</i>	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<b>Non-Regulated Species</b>				
<b>Ranked High</b>				
Burning bush	<i>Euonymus alatus</i>	shrub	High	None
Callery pear	<i>Pyrus calleryana</i>	tree	High	None
Chinese maiden grass	<i>Miscanthus sinensis</i>	grass	High	None
Highbush cranberry	<i>Viburnum opulus v. opulus</i>	shrub	High	None
Japanese hedge parsley	<i>Torilis japonica</i>	forb	High	None
Lesser celandine	<i>Ranunculus ficaria</i>	forb	High	None
Moneywort	<i>Lysimachia nummularia</i>	vine	High	None
Norway maple	<i>Acer platanoides</i>	tree	High	None
Spreading hedge parsley	<i>Torilis arvensis</i>	forb	High	None
Sweet autumn clematis	<i>Clematis terniflora</i>	vine	High	None
Wild parsnip	<i>Pastinaca sativa</i>	forb	High	None

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<b>Ranked Medium</b>				
Beafsteak plant	<i>Perilla frutescens</i>	forb	Medium	None
Bicolor lespedeza	<i>Lespedeza bicolor</i>	shrub	Medium	None
Bouncing bet	<i>Saponaria officinalis</i>	forb	Medium	None
Creeping Charlie	<i>Glechoma hederacea</i>	vine	Medium	None
English ivy	<i>Hedera helix</i>	vine	Medium	None
Giant hogweed	<i>Heracleum mantegazzianum</i>	forb	Medium	Federal noxious weed
Goatsrue	<i>Galega officinalis</i>	forb	Medium	Federal noxious weed
Japanese meadowsweet	<i>Spiraea japonica</i>	shrub	Medium	None
Jetbead	<i>Rhodotypos scandens</i>	shrub	Medium	None
Korean lespedeza	<i>Kummerowia stipulacea</i>	forb	Medium	None
Mimosa	<i>Albizia julibrissen</i>	tree	Medium	None
Narrowleaf bittercress	<i>Cardamine impatiens</i>	forb	Medium	None
Periwinkle	<i>Vinca minor</i>	vine	Medium	None
Queen Anne's lace	<i>Daucus carota</i>	forb	Medium	None
Princess tree	<i>Paulownia tomentosa</i>	tree	Medium	None
Ravenna grass	<i>Saccharum ravennae</i>	grass	Medium	None
Russian olive	<i>Elaeagnus angustifolia</i>	shrub	Medium	None
Siberian elm	<i>Ulmus pumila</i>	tree	Medium	None
Striate lespedeza	<i>Kummerowia striata</i>	forb	Medium	None
Tall fescue	<i>Schedonorus arundinaceus</i>	grass	Medium	None
Vetch	<i>Vicia cracca</i>	vine	Medium	None
White sweet clover	<i>Melilotus alba</i>	forb	Medium	None
Wisteria	<i>Wisteria sinensis</i>	vine	Medium	None
Yellow sweet clover	<i>Melilotus officinalis</i>	forb	Medium	None
<b>Ranked Low</b>				
St. John's wort	<i>Hypericum perforatum</i>	forb	Low	None
<b>Ranked Caution</b>				
Amur privet	<i>Ligustrum amurense</i>	shrub	Caution	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 privet	<i>Ligustrum vulgare</i>	shrub	Caution	None
Giant reed	<i>Arundo donax</i>	grass	Caution	None
Giant miscanthus	<i>Miscanthus x gigantea</i>	grass	Caution	None
Hybrid cattail	<i>Typha x glauca</i>	forb	Caution	None
Large-leaved periwinkle	<i>Vinca major</i>	vine	Caution	None
Lyme grass	<i>Leymus arenarius</i>	grass	Caution	None
Porcelain berry	<i>Ampelopsis brevipedunculata</i>	shrub	Caution	None
Sawtooth oak	<i>Quercus acutissima</i>	tree	Caution	None
Wine raspberry	<i>Rubus phoenicolasius</i>	shrub	Caution	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/>