

Indiana Invasive Plant List

List is separated into aquatic/terrestrial, then regulated vs unregulated, then

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

rank and Latin name
For more information, go to: 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				
Latin Name (click name for species assessment)	Common Name	Growth Form	IISC Invasive Rank	Regulatory Status
Prohibited Aquatic Plant				
<i>Azolla pinnata</i>	mosquito fern	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Butomus umbellatus</i>	flowering rush	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Caulerpa taxifolia</i>	caulerpa	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Egeria densa</i>	Brazilian elodea	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Eichhornia azurea</i>	anchored water hyacinth	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Hydrilla verticillata</i>	hydrilla	aquatic	High	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Hydrocharis morsus-ranae</i>	European frogbit	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Hygrophilla polysperma</i>	miramar weed	aquatic	High	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Ipomoea aquatica</i>	Chinese water spinach	aquatic	High	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Iris pseudacorus</i>	yellow iris	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Lagarosiphon major</i>	oxygen weed	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Limnophila sessiliflora</i>	Asian marshweed	aquatic	High	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Lythrum salicaria</i>	purple loosestrife	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Monochoria hastata</i>	monochoria	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Monochoria vaginalis</i>	heartshape	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Myriophyllum aquaticum</i>	parrotfeather	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Myriophyllum spicatum</i>	Eurasian watermilfoil	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Najas minor</i>	brittle naiad	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Nitellopsis obtusa</i>	starry stonewort	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Nymphoides peltata</i>	yellow floating hearts	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Ottelia alismoides</i>	duck lettuce	aquatic	High	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Potamogeton crispus</i>	curly-leaved pondweed	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Sagittaria sagittifolia</i>	arrowhead	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Salvinia auriculata</i>	giant salvinia	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Salvinia biloba</i>	giant salvinia	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Salvinia herzogii</i>	giant salvinia	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Salvinia molesta</i>	giant salvinia	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Sparganium erectum</i>	exotic bur-reed	aquatic	FN	Federal noxious weed, prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Stratiotes aloides</i>	water soldier	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Trapa natans</i>	water chestnut	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23
<i>Typha angustifolia</i>	narrow-leaved cattail	aquatic	High	Prohibited invasive aquatic plant per 312 IAC 18-3-23

Indiana Invasive Plant List

Latin Name (click name for species assessment)	Common Name	Growth Form	IISC Invasive Rank	Regulatory Status
Prohibited Terrestrial Plant				
<i>Achyranthes japonica</i>	Japanese chaff flower	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Ailanthus altissima</i>	tree of heaven	tree	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Alliaria petiolata</i>	garlic mustard	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Alnus glutinosa</i>	black alder	tree	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Artemisia vulgaris</i>	mugwort	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Arthraxon hispidus</i>	small carpgrass	grass	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Berberis thunbergii</i>	Japanese barberry	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Carduus acanthoides</i>	spiny plumeless thistle	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Carduus nutans</i>	musk thistle	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Celastrus orbiculatus</i>	Asian bittersweet	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Centaurea stoebe</i>	spotted knapweed	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Cirsium arvense</i>	Canada thistle	forb	High	Noxious weed per IC 15-3-4.6; detrimental plant per IC 15-3-4
<i>Cirsium vulgare</i>	bull thistle	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Conium maculatum</i>	poison hemlock	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Convolvulus arvensis</i>	field bindweed	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Coronilla varia</i>	crown vetch	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Dioscorea polystachya</i>	Chinese yam	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Dipsacus fullonum</i>	common teasel	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Dipsacus laciniatus</i>	cut-leaved teasel	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Elaeagnus umbellata</i>	autumn olive	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Euonymus fortunei</i>	winter creeper	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Euphorbia esula</i>	leafy spurge	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Frangula alnus</i>	glossy buckthorn	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Hesperis matronalis</i>	dame's rocket	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Humulus japonicus</i>	Japanese hops	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Lepidium latifolium</i>	pepperweed	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Lespedeza cuneata</i>	sericea lespedeza	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Ligustrum obtusifolium</i>	blunt leaved privet	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Lonicera japonica</i>	Japanese honeysuckle	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Lonicera maackii</i>	Amur honeysuckle	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Lonicera morrowii</i>	Morrow's honeysuckle	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Lonicera tatarica</i>	Tatarian honeysuckle	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Lonicera x bella</i>	Bell's honeysuckle	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Microstegium vimineum</i>	Japanese stiltgrass	grass	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Morus alba</i>	white mulberry	tree	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Phalaris arundinacea</i>	reed canarygrass	grass	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Phellodendron amurense</i>	Amur cork tree	tree	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Phragmites australis</i>	common reed	grass	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Polygonum perfoliatum</i>	mile-a-minute vine	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Pueraria montana</i>	kudzu	vine	High	Pest species per 312 IAC 18-3-16
<i>Reynoutria japonica</i>	Japanese knotweed	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Reynoutria sachalinensis</i>	Giant knotweed	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>R. x Bohemica</i>	Bohemian knotweed	forb	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Rhamnus cathartica</i>	common buckthorn	shrub	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Rosa multiflora</i>	multiflora rose	shrub	High	Prohibited species per IC 14-24-12 and 312 IAC 18-3-13
<i>Sorghum halepense</i>	Johnson grass	grass	High	Noxious weed per IC 15-3-4.6; detrimental plant per IC 15-3-4 and IC 15-3-5
<i>Vincetoxicum nigrum</i>	black swallow-wort	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
<i>Vincetoxicum rossicum</i>	pale swallow-wort	vine	High	Prohibited Invasive Terrestrial Plants [312 IAC 18-3-25]
Non-Regulated Species				
Ranked High				
<i>Acer platanoides</i>	Norway maple	tree	High	None
<i>Clematis terniflora</i>	sweet autumn clematis	vine	High	None
<i>Euonymus alatus</i>	burning bush	shrub	High	None
<i>Lysimachia nummularia</i>	moneywort	vine	High	None
<i>Miscanthus sinensis</i>	Chinese maiden grass	grass	High	None
<i>Pastinaca sativa</i>	wild parsnip	forb	High	None
<i>Pyrus calleryana</i>	callery pear	tree	High	None
<i>Ranunculus ficaria</i>	lesser celandine	forb	High	None
<i>Torilis arvensis</i>	spreading hedge parsley	forb	High	None
<i>Torilis japonica</i>	Japanese hedge parsley	forb	High	None
<i>Viburnum opulus v. opulus</i>	highbush cranberry	shrub	High	None
Ranked Medium				
<i>Albizia julibrissen</i>	mimosa	tree	Medium	None
<i>Cardamine impatiens</i>	narrowleaf bittercress	forb	Medium	None
<i>Daucus carota</i>	Queen Anne's lace	forb	Medium	None
<i>Elaeagnus angustifolia</i>	Russian olive	shrub	Medium	None
<i>Galega officinalis</i>	goatsrue	forb	Medium	Federal noxious weed
<i>Glechoma hederacea</i>	creeping Charlie	vine	Medium	None
<i>Hedera helix</i>	English ivy	vine	Medium	None
<i>Heracleum mantegazzianum</i>	giant hogweed	forb	Medium	Federal noxious weed
<i>Kummerowia stipulacea</i>	Korean lespedeza	forb	Medium	None
<i>Kummerowia striata</i>	striate lespedeza	forb	Medium	None
<i>Lespedeza bicolor</i>	bicolor lespedeza	shrub	Medium	None
<i>Melilotus alba</i>	white sweet clover	forb	Medium	None
<i>Melilotus officinalis</i>	yellow sweet clover	forb	Medium	None
<i>Paulownia tomentosa</i>	princess tree	tree	Medium	None
<i>Perilla frutescens</i>	beafsteak plant	forb	Medium	None
<i>Rhodotypos scandens</i>	jetbead	shrub	Medium	None
<i>Saccharum ravennae</i>	ravenna grass	grass	Medium	None
<i>Saponaria officinalis</i>	bouncing bet	forb	Medium	None
<i>Schedonorus arundinaceus</i>	tall fescue	grass	Medium	None
<i>Spiraea japonica</i>	Japanese meadowsweet	shrub	Medium	None
<i>Ulmus pumila</i>	Siberian elm	tree	Medium	None
<i>Viccia cracca</i>	vetch	vine	Medium	None
<i>Vinca minor</i>	periwinkle	vine	Medium	None
<i>Wisteria sinensis</i>	wisteria	vine	Medium	None

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Latin Name (click name for species assessment)	Common Name	Growth Form	IISC Invasive Rank	Regulatory Status
Ranked Low				
<i>Hypericum perforatum</i>	St. John's wort	forb	Low	None
Ranked Caution				
<i>Ampelopsis brevipedunculata</i>	porcelain berry	shrub	Caution	None
<i>Arundo donax</i>	giant reed	grass	Caution	None
<i>Berberis vulgaris</i>	common barberry	shrub	Caution	None
<i>Leymus arenarius</i>	lyme grass	grass	Caution	None
<i>Ligustrum amurense</i>	Amur privet	shrub	Caution	None
<i>Ligustrum ovalifolium</i>	California privet	shrub	Caution	None
<i>Ligustrum sinense</i>	Chinese privet	shrub	Caution	None
<i>Ligustrum vulgare</i>	common privet	shrub	Caution	None
<i>Miscanthus x gigantea</i>	miscanthus hybrid	grass	Caution	None
<i>Quercus acutissima</i>	sawtooth oak	tree	Caution	None
<i>Rubus phoenicolasius</i>	wine raspberry	shrub	Caution	None
<i>Typha x glauca</i>	hybrid cattail	forb	Caution	None
<i>Vinca major</i>	large-leaved periwinkle	vine	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/>