



FLEPPC List Definitions:

Exotic—a species introduced to Florida, purposefully or accidentally, from a natural range outside of Florida.

Native—a species whose natural range includes Florida.

Naturalized exotic—an exotic that sustains itself outside cultivation (it is still exotic; it has not “become” native).

Invasive exotic—an exotic that has not only naturalized, but is expanding on its own in Florida native plant communities.

Zone: N = north, C = central, S = south
Referring to each species' general distribution in regions of Florida (not its potential range in the state). Please refer to the map below.



For more information on invasive exotic plants including links to related web pages, visit:

www.fleppc.org

Citation example:

FLEPPC. 2019 List of Invasive Plant Species.
Florida Exotic Pest Plant Council. Internet: www.fleppc.org

The 2019 list was prepared by the FLEPPC Plant List Committee

Invasive Plant Species

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The mission of the Florida Exotic Pest Plant Council is to reduce the impacts of invasive plants in Florida through the exchange of scientific, educational, and technical information.

Note: The FLEPPC List of Invasive Plant Species is not a regulatory list. Only those plants listed as Federal Noxious Weeds, Florida Noxious Weeds, Florida Prohibited Aquatic Plants, or in local ordinances are regulated by law.

Purpose of the List

To provide a list of plants determined by the Florida Exotic Pest Plant Council to be invasive in natural areas of Florida and routinely update the list based upon information of newly identified occurrences and changes in distribution over time. Also, to focus attention on:

- The adverse effects exotic pest plants have on Florida's biodiversity and native plant communities.
- The habitat losses in natural areas from exotic pest plant infestations.
- The impacts on endangered species via habitat loss and alteration,
- The need for pest plant management,
- The socio-economic impacts of these plants (e.g., increased wildfires or flooding in certain areas),
- Changes in the severity of different pest plant infestations over time,
- Providing information to help managers set priorities for research and control programs.

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Florida Exotic Pest Plant Council's 2019 List of Invasive Plant Species

CATEGORY I

Invasive exotics that are altering native plant communities by displacing native species, changing community structures or ecological functions, or hybridizing with natives. This definition does not rely on the economic severity or geographic range of the problem, but on the documented ecological damage caused.

CATEGORY II

Invasive exotics that have increased in abundance or frequency but have not yet altered Florida plant communities to the extent shown by Category 1 species. These species may become Category 1 if ecological damage is demonstrated.

Scientific Name*	Common Name	Zone	Scientific Name	Common Name	Zone	Scientific Name	Common Name	Zone
<i>Abrus precatorius</i>	rosary pea	C, S	<i>Molinia sparsa</i>	Natal grass	C, S	<i>Koelreuteria elegans subsp. flava</i>	flamegold tree	C, S
<i>Acacia eucalyptifolia</i>	carob acacia	C, S	<i>Micromeria grossum*</i>	kepferl fern, wart fern	S	<i>Fernstroemia</i>		N, C
<i>Albizia julibrissin</i>	mimosa, silk tree	N, C	<i>Microstegium vimineum</i>			<i>Lindernia punctata</i>	spotted duckweed	N, C
<i>Ardisia crenata</i>	woman's tongue	C, S	<i>Mimosa pudica</i>			<i>Ulmus americana</i>	leadtree	N, C
<i>Artocarpus elatior</i>	shoebutton aralia	C, S	<i>Nandina domestica</i>	heavenly bamboo, nandina	N, C	<i>Ardisia elliptica</i>	coral vine	N, C
<i>Asparagus officinalis</i>	aspargus fern	N, C	<i>Nephrolepis brownii</i>	Asian sword fern	C, S	<i>Ardisia elliptica</i>	Japanese aralia	N, C
<i>Bauhinia variegata</i>	orchid tree	C, S	<i>Nephrolepis cordifolia</i>	sword fern	N, C	<i>Ardisia elliptica</i>	calico flower	N, C
<i>Baccharis halimifolia</i>	bishopwood	C, S	<i>Neurolepis levynsiana</i>	Burma seed	S	<i>Asystasia gangetica</i>	crested floatingheart	C, S
<i>Calotropis gigantea</i>	Santa Maria	S	<i>Nymphaea cristata</i>	gaura	S	<i>Ganges primrose</i>	gaura	C, S
<i>Castanea mollissima</i>	Australian pine	N, C	<i>Paeonia officinalis</i>	skunk vine	N, C	<i>Begonia semperflorens</i>	water begonia	N, C
<i>Casuarina equisetifolia</i>	stinking Australian pine	C, S	<i>Panicum repens</i>	dwarf papyrus	N, C	<i>Broussonetia papyrifera</i>	paper mulberry	N, C
<i>Cathartes aura</i>	elephantgrass, Napier grass	N, C	<i>Pistia stratiotes</i>	torpedograss	N, C	<i>Broussonetia papyrifera</i>	large-leaved mangrove	S
<i>Chionanthus retusa</i>	camphor tree	N, C	<i>Pistia lentiginosum</i>	water lettuce	N, C	<i>Broussonetia papyrifera</i>	Chinese fan palm	N, C
<i>Coldenia esculenta</i>	air potato	N, C	<i>Pistia stratiotes</i>	strawberry guava	C, S	<i>Bruguiera gymnorhiza</i>	Chinese fan palm	N, C
<i>Colubrina asiatica</i>	bitterleaf carwood	S	<i>Pithecellobium dulce</i>	guava	N, C	<i>Bruguiera gymnorhiza</i>	wild bushbamboo	N, C
<i>Cupaniopsis anisodonta</i>	carwood	C, S	<i>Pithecellobium dulce</i>	kutu	N, C	<i>Callicarpa longipes</i>	bottlebrush	C, S
<i>Davallia solida</i>	Japanese false spleenwort	N, C	<i>Rubus simplex</i>	downy rose-hip	C, S	<i>Begonia semperflorens</i>	Chinaberry	N, C
<i>Dioscorea bulbifera</i>	winged Yam	N, C	<i>Rubus simplex</i>	Mexican petunia	N, C	<i>Broussonetia papyrifera</i>	mosaic grass	C, S
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Schefflera actinophylla</i>	water starlings	N, C	<i>Broussonetia papyrifera</i>	mile-a-minute vine	S
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Schefflera actinophylla</i>	beach hibiscus, half-flower	N, C	<i>Broussonetia papyrifera</i>	Malabar starfruit	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Schefflera actinophylla</i>	schellera, umbrella tree	N, C	<i>Broussonetia papyrifera</i>	orange-blossoming	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Schefflera actinophylla</i>	tropical soda apple	N, C	<i>Broussonetia papyrifera</i>	Eurasian water-milfoil	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Syzygium paniculatum</i>	West Indian tropseed	C, S	<i>Broussonetia papyrifera</i>	twin-flowered passion vine	S
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Syzygium paniculatum</i>	arrowhead vine	N, C	<i>Psychotria carinata</i>	Sengkoi date palm	C, S
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Tectaria hispidissima</i>	Java plum	C, S	<i>Psychotria carinata</i>	golden bamboo	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Thelypteris opulenta</i>	incised naileaf fern	S	<i>Pithecellobium dulce</i>	Taiwanese chestewood	S
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Thelypteris opulenta</i>	jeweled maidenhair fern	S	<i>Pithecellobium dulce</i>	stag-horn fern	S
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Tridacna gigas</i>	sea-salt mallow	C, S	<i>Pithecellobium dulce</i>	praelaxis	C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Tridacna gigas</i>	West Indian marsh grass	N, C	<i>Pithecellobium dulce</i>	Pteris vittata	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Tridacna gigas</i>	glossy privet	C, S	<i>Pithecellobium dulce</i>	Chinese bristle, ladder brake	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Tridacna gigas</i>	Chinese privet	N, C	<i>Pithecellobium dulce</i>	sailfin palm	S
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Tridacna gigas</i>	Japanese honeysuckle	N, C	<i>Pithecellobium dulce</i>	bigflower Mexican clover	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Tridacna gigas</i>	Lathyrus palustris	N, C	<i>Pithecellobium dulce</i>	astorebeam	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Urginea lobata</i>	umbrella plant	C, S	<i>Pithecellobium dulce</i>	dwarf palm, roundleaf toothcup	S
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Urtica dioica</i>	durian papaya	C, S	<i>Pithecellobium dulce</i>	green shrimp plant	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Urtica dioica</i>	durian crow-spear grass	C, S	<i>Pithecellobium dulce</i>	nittelox	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Urtica dioica</i>	Indian rosewood, sissoo	C, S	<i>Pithecellobium dulce</i>	mate-pato	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Urtica dioica</i>	spurge-pepper	C, S	<i>Pithecellobium dulce</i>	turbin lightshade	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Cassia siamea</i>	Spanish aiton vine, wood-rose	C, S	<i>Pithecellobium dulce</i>	turtleberry	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Cassia siamea</i>	black mangrove	S	<i>Pithecellobium dulce</i>	shrubby leaf putoweed	C, S
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Uncaria mutica</i>	black mangrove	S	<i>Pithecellobium dulce</i>	wedelia	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Uncaria mutica</i>	black mangrove	S	<i>Pithecellobium dulce</i>	nettleleaf portwood	S
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Uncaria mutica</i>	beach vitex	C, S	<i>Pithecellobium dulce</i>	queen palm	C, S
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Vitis rotundifolia</i>	silverthorn, thorny olive	N, C	<i>Pithecellobium dulce</i>	Malabar palm, roseapple	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Eriobotrya japonica</i>	autumn olive, silverberry	C, S	<i>Pithecellobium dulce</i>	malabar sea hibiscus	C, S
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Eriobotrya japonica</i>	potos	C, S	<i>Terminalia catappa</i>	tropical almond	C, S
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Aurum</i>	Chinese crown orchid	C, S	<i>Terminalia muelleri</i>	Australian almond	C, S
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Elaphoglossum pinnatum</i>	council tree, pale bayan	S	<i>Tribulus discoides</i>	puncture vine, burn-nut	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Elaphoglossum pinnatum</i>	governor's plum	S	<i>Urochloa maxima</i>	Guineagrass	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Eperua pungens</i>	impagress	C, S	<i>Urochloa maxima</i>	(Pennisetum maximum)	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Eperua pungens</i>	redwing	S	<i>Vernicia fordii</i>	tung-oil tree	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Heteropanax fragrans</i>	taragua	N, C	<i>Washingtonia robusta</i>	simple-leaf chaste-tree	C, S
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Hyparrhenia rufa</i>	shrub morning glory	C, S	<i>Washingtonia robusta</i>	Washington fan palm	C, S
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Ipomoea pes-caprae</i>	mother of millions	N, C	<i>Xanthosoma sagittifolium</i>	Chinese waterlily	N, C
<i>Dioscorea bulbifera</i>	cat-s Claw vine	N, C	<i>Kalanchoe pinnata</i>	life plant	C, S	<i>Xanthosoma sagittifolium</i>	malanga, elephant ear	N, C

* Does not include *Ficus microcarpa* var. *fijoviensis*, which is sold as "green Island fig".

** Historically this non-native has been referred to as *Lantana camara*, a species not known to occur in Florida.

† Does not include the native endemic *Spermacoce nemoralis*.

* *Mitchella grasseum* has been previously misidentified as *Mitchella scolopendrifolia*.

* Added to the FIEPC List of Invasive Species in 2019.

Plant names are those published in the *Atlas of Florida Plants* (<http://www.floridata.com>). For historical species nomenclature see "Guide to Vascular

Plants of Florida Third Edition," Wunderlin and Hansen, University of Florida Press, 2011.