

CATEGORY II (continued)

Scientific Name**	Common Name	Gov. List	Zone
<i>Tradescantia spathacea</i> (<i>Rhoeo spathacea</i> , <i>Rhoeo discolor</i>)	oyster plant		C, S
<i>Tribulus cistoides</i>	puncture vine, burr-nut		N, C, S
<i>Vitex trifolia</i>	simple-leaf chaste tree		C, S
<i>Washingtonia robusta</i>	Washington fan palm		C, S
<i>Wisteria sinensis</i>	Chinese wisteria		N, C
<i>Xanthosoma sagittifolium</i>	malanga, elephant ear		N, C, S

Recent changes to plant names	
Old Name	New Name
<i>Aleurites fordii</i>	<i>Vernicia fordii</i>
<i>Aristolochia littoralis</i>	<i>Aristolochia elegans</i>
<i>Brachiaria mutica</i>	<i>Urochloa mutica</i>
<i>Hibiscus tiliaceus</i>	<i>Talipariti tiliaceus</i>
<i>Macfadyena unguis-cati</i>	<i>Dolichandra unguis-cati</i>
<i>Melaleuca viminalis</i>	<i>Callistemon viminalis</i>
<i>Panicum maximum</i>	<i>Urochloa maxima</i>
<i>Phymatosorus scolopendria</i>	<i>Microsorium grossum</i>
<i>Sapium sebiferum</i>	<i>Triadica sebifera</i>
<i>Wedelia trilobata</i>	<i>Sphagneticola trilobata</i>
Current nomenclature can be found at florida.plantatlas.usf.edu	

**Plant names are those published in “Guide to Vascular Plants of Florida Third Edition.” Richard P. Wunderlin and Bruce F. Hansen. University of Florida Press. 2011. Plant names in parentheses are synonyms or misapplied names that have commonly occurred in the literature and/or indicate a recent name change. Not all synonyms are listed.

For more information on invasive exotic plants, including links to related web pages, visit www.fleppc.org

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 not only has naturalized, but is expanding on its own in Florida native plant communities.

Abbreviations: **Government List (Gov. List):** Possession, propagation, sale, and/or transport of these plants is regulated by: F=Florida Department of Agriculture and Consumer Services; U=United States Department of Agriculture

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 adjacent map.



Citation example
FLEPPC. 2017. List of Invasive Plant Species. Florida Exotic Pest Plant Council. Internet: www.fleppc.org

Daniel F. Austin and Daniel B. Ward

Daniel F. Austin (2015) and Daniel B. Ward (2016) recently passed away. Both Dans were instrumental in maintaining, managing, and providing insight into Florida’s many invasive plants. They first volunteered for this effort before it was even formalized as the FLEPPC, participating from that beginning through retirement. Their sage comments and wit are missed.

The 2017 list was prepared by the FLEPPC Plant List Committee

Patricia L. Howell, Chair 2012-2017, Broward County Parks, Natural Resources and Land Management Section, phowell@broward.org

Stephen H. Brown, UF / IFAS Lee County Extension, Parks and Recreation Division, brownsh@leegov.com

Janice Duquesnel, Florida Park Service, Florida Department of Environmental Protection, janice.duquesnel@dep.state.fl.us

David W. Hall, Private Consulting Botanist and Author, tolkos@aol.com

Roger L. Hammer, Retired Naturalist and Author, kaskazi44@comcast.net

Colette C. Jacono, Florida Museum of Natural History, colettej@ufl.edu

Kenneth A. Langeland, Interim Chair, 2017, Professor Emeritus, University of Florida / IFAS, Center for Aquatic and Invasive Plants, gator8@ufl.edu

Chris Lockhart, Habitats Specialist, Inc., chris@lockharts.org

Jean McCollom, Natural Ecosystems, jeanm@naples.net

Gil Nelson, Professor Emeritus, Florida State University / iDigBio, gnelson@bio.fsu.edu

Jimi L. Sadle, Everglades National Park, jimi_sadle@nps.gov

Jessica Spencer, US Army Corp of Engineers, jessica.e.spencer@usace.army.mil

Arthur Stiles, Florida Park Service, Florida Department of Environmental Protection, arthur.stiles@dep.state.fl.us

Daniel B. Ward, Professor Emeritus, University of Florida Department of Botany (Deceased)

Richard P. Wunderlin, Professor Emeritus, University of South Florida, Institute for Systematic Botany, rwunder@usf.edu

Florida Exotic Pest Plant Council’s 2017 List of Invasive Plant Species

The mission of the Florida Exotic Pest Plant Council is to support the management of invasive exotic plants in Florida’s natural areas by providing a forum for the exchange of scientific, educational and technical information.
www.fleppc.org

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 Aquatics 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 to routinely update the list based on 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.



www.fleppc.org

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.*

Scientific Name**	Common Name	Gov. List	Zone
<i>Abrus precatorius</i>	rosary pea	F	C, S
<i>Acacia auriculiformis</i>	earleaf acacia		C, S
<i>Albizia julibrissin</i>	mimosa, silk tree		N, C
<i>Albizia lebbbeck</i>	woman’s tongue		C, S
<i>Ardisia crenata</i>	coral ardisia	F	N, C, S
<i>Ardisia elliptica</i>	shoebutton ardisia	F	C, S
<i>Asparagus aethiopicus</i> (<i>A. sprengeri</i> , <i>A. densiflorus</i>)	asparagus-fern		N, C, S
<i>Bauhinia variegata</i>	orchid tree		C, S
<i>Bischofia javanica</i>	bishopwood		C, S
<i>Calophyllum antillanum</i> (<i>C. calaba</i>)	Santa Maria, mast wood		S
<i>Casuarina equisetifolia</i>	Australian-pine	F	N, C, S
<i>Casuarina glauca</i>	suckering Australian-pine	F	C, S
<i>Cinnamomum camphora</i>	camphor tree		N, C, S
<i>Colocasia esculenta</i>	wild taro		N, C, S
<i>Colubrina asiatica</i>	lather leaf	F	S
<i>Cupaniopsis anacardioides</i>	carrotwood	F	C, S
<i>Deparia petersenii</i>	Japanese false spleenwort		N, C
<i>Dioscorea alata</i>	winged yam	F	N, C, S
<i>Dioscorea bulbifera</i>	air-potato	F	N, C, S
<i>Eichhornia crassipes</i>	water-hyacinth	F	N, C, S
<i>Eugenia uniflora</i>	Surinam cherry		C, S
<i>Ficus microcarpa</i> (<i>F. nitida</i> and <i>F. retusa</i> var. <i>nitida</i>) ¹	laurel fig		C, S
<i>Hydrilla verticillata</i>	hydrilla	F, U	N, C, S
<i>Hygrophila polysperma</i>	green hygro	F, U	N, C, S
<i>Hymenachne amplexicaulis</i>	West Indian marsh grass		N, C, S
<i>Imperata cylindrica</i>	cogon grass	F, U	N, C, S
<i>Ipomoea aquatica</i>	water-spinach	F, U	C
<i>Jasminum dichotomum</i>	Gold Coast jasmine		C, S
<i>Jasminum fluminense</i>	Brazilian jasmine		C, S
<i>Lantana camara</i> (<i>L. strigocamara</i>)	lantana, shrub verbena		N, C, S
<i>Ligustrum lucidum</i>	glossy privet		N, C
<i>Ligustrum sinense</i>	Chinese privet	F ³	N, C, S
<i>Lonicera japonica</i>	Japanese honeysuckle		N, C, S
<i>Ludwigia hexapetala</i>	Uruguay waterprimrose		N, C
<i>Ludwigia peruviana</i>	Peruvian primrosewillow		N, C, S
<i>Lumnitzera racemosa</i>	black mangrove		S
<i>Luziola subintegra</i>	tropical American watergrass		S
<i>Lygodium japonicum</i>	Japanese climbing fern	F	N, C, S
<i>Lygodium microphyllum</i>	Old World climbing fern	F, U	N, C, S
<i>Macfadyena unguis-cati</i> (<i>Dolichandra unguis-cati</i>)	catclawvine		N, C, S
<i>Manilkara zapota</i>	sapodilla		S
<i>Melaleuca quinquenervia</i>	melaleuca, paper bark	F, U	C, S

Scientific Name**	Common Name	Gov. List	Zone
<i>Melinis repens</i> (<i>Rhynchelytrum repens</i>)	Natal grass		N, C, S
<i>Microstegium vimineum</i> *	Japanese stiltgrass,		N
<i>Mimosa pigra</i>	catclaw mimosa	F, U	C, S
<i>Nandina domestica</i>	nandina, heavenly bamboo		N, C
<i>Nephrolepis brownii</i> (<i>N. multiflora</i>)	Asian sword fern		C, S
<i>Nephrolepis cordifolia</i>	sword fern		N, C, S
<i>Neyraudia reynaudiana</i>	Burma reed	F	S
<i>Nymphoides cristata</i>	crested floating heart	F	C, S
<i>Paederia cruddasiana</i>	sewer vine	F	S
<i>Paederia foetida</i>	skunk vine	F	N, C, S
<i>Panicum repens</i>	torpedo grass		N, C, S
<i>Pennisetum purpureum</i>	Napier grass, elephant grass		N, C, S
<i>Phymatosorus scolopendria</i> (<i>Microsorium grossum</i>)	serpent fern, wart fern		S
<i>Pistia stratiotes</i>	water-lettuce	F	N, C, S
<i>Psidium cattleianum</i> (<i>P. littorale</i>)	strawberry guava		C, S
<i>Psidium guajava</i>	guava		C, S
<i>Pueraria montana</i> var. <i>lobata</i>	kudzu	F	N, C, S
<i>Rhodomyrtus tomentosa</i>	downy rose-myrtle		C, S
<i>Ruellia simplex</i> ²	Mexican-petunia		N, C, S
<i>Salvinia minima</i>	water spangles		N, C, S
<i>Sapium sebiferum</i> (<i>Triadica sebifera</i>)	popcorn tree, Chinese tallow tree		N, C, S
<i>Scaevola taccada</i> (<i>S. sericea</i> , <i>S. frutescens</i>)	half-flower, beach naupaka		N, C, S
<i>Schefflera actinophylla</i> (<i>Brassaia actinophylla</i>)	schefflera, Queensland umbrella tree		C, S
<i>Schinus terebinthifolius</i>	Brazilian-pepper	F	N, C, S
<i>Scleria lacustris</i>	Wright’s nutrush		C, S
<i>Senna pendula</i> var. <i>glabrata</i>	Christmas cassia, Christmas senna		C, S
<i>Solanum tampicense</i>	wetland nightshade	F, U	C, S
<i>Solanum viarum</i>	tropical soda apple	F, U	N, C, S
<i>Sporobolus jacquemontii</i> (<i>S. indicus</i> var. <i>pyramidalis</i>)	West Indian dropseed		C, S
<i>Syngonium podophyllum</i>	arrowhead vine		N, C, S
<i>Syzygium cumini</i>	Java-plum		C, S
<i>Tectaria incisa</i>	incised halberd fern		S
<i>Thelypteris opulenta</i> *	jeweled maiden fern		S
<i>Thespesia populnea</i>	seaside mahoe		C, S
<i>Tradescantia fluminensis</i>	small-leaf spiderwort		N, C
<i>Urena lobata</i>	Caesar’s weed		N, C, S
<i>Urochloa mutica</i> (<i>Brachiaria mutica</i>)	para grass		N, C, S
<i>Vitex rotundifolia</i>	beach vitex		N

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 I species. *These species may become ranked Category I if ecological damage is demonstrated.*

Scientific Name**	Common Name	Gov. List	Zone
<i>Adenanthera pavonina</i>	red sandalwood		S
<i>Agave sisalana</i>	sisal hemp		C, S
<i>Aleurites fordii</i> (<i>Vernicia fordii</i>)	tung-oil tree		N, C
<i>Alstonia macrophylla</i>	devil tree		S
<i>Alternanthera philoxeroides</i>	alligator-weed	F	N, C, S
<i>Antigonon leptopus</i>	coral vine		N, C, S
<i>Ardisia japonica</i>	Japanese ardisia		N
<i>Aristolochia littoralis</i> (<i>A. elegans</i>)	elegant Dutchman’s pipe, calico flower		N, C, S
<i>Asystasia gangetica</i>	Ganges primrose		C, S
<i>Begonia cucullata</i>	wax begonia		N, C, S
<i>Broussonetia papyrifera</i>	paper mulberry		N, C, S
<i>Bruguiera gymnorhiza</i>	large-leaved mangrove		S
<i>Callistemon viminalis</i> (<i>Melaleuca viminalis</i>)	bottlebrush		C, S
<i>Callisia fragrans</i>	inch plant, spironema		C, S
<i>Casuarina cunninghamiana</i>	Australian-pine	F	C, S
<i>Cecropia palmata</i>	trumpet tree		S
<i>Cestrum diurnum</i>	day jessamine		C, S
<i>Chamaedorea seifrizii</i>	bamboo palm		S
<i>Clematis terniflora</i>	Japanese clematis		N, C
<i>Cocos nucifera</i>	coconut palm		S
<i>Crassocephalum crepidioides</i>	redflower ragleaf, Okinawa spinach		C, S
<i>Cryptostegia madagascariensis</i>	rubber vine		C, S
<i>Cyperus involucratus</i> (<i>C. alternifolius</i>)	umbrella plant		C, S
<i>Cyperus prolifer</i>	dwarf papyrus		C, S
<i>Dactyloctenium aegyptium</i>	Durban crowfoot grass		N, C, S
<i>Dalbergia sissoo</i>	Indian rosewood, sissoo		C, S
<i>Elaeagnus pungens</i>	silverthorn, thorny olive		N, C
<i>Elaeagnus umbellata</i>	silverberry, autumn olive		N
<i>Epipremnum pinnatum</i> cv. <i>Aureum</i>	pothos		C, S
<i>Eulophia graminea</i>	Chinese crown orchid		C, S
<i>Ficus altissima</i>	false banyan, council tree		S
<i>Flacourtia indica</i>	governor’s plum		S
<i>Hemarthria altissima</i>	limpo grass		C, S
<i>Heteropterys brachiata</i>	red wing, Beechey’s withe		S
<i>Hyparrhenia rufa</i>	jaragua		N, C, S
<i>Ipomoea carnea</i> ssp. <i>fistulosa</i> (<i>I. fistulosa</i>)	shrub morning-glory	F	C, S
<i>Kalanchoe x houghtonii</i> *	mother-of-millions		N, C, S
<i>Kalanchoe pinnata</i> (<i>Bryophyllum pinnatum</i>)	life plant		C, S
<i>Koelreuteria elegans</i>	flamegold tree		C, S

Scientific Name**	Common Name	Gov. List	Zone
<i>Landoltia punctata</i>	spotted duckweed		N, C, S
<i>Leucaena leucocephala</i>	lead tree	F	N, C, S
<i>Limnophila sessiliflora</i>	Asian marshweed	F, U	N, C, S
<i>Livistona chinensis</i>	Chinese fan palm		C, S
<i>Macroptilium lathyroides</i>	phasey bean		N, C, S
<i>Melia azedarach</i>	Chinaberry		N, C, S
<i>Melinis minutiflora</i>	molasses grass		C, S
<i>Merremia tuberosa</i>	wood-rose		C, S
<i>Mikania micrantha</i>	mile-a-minute vine	F, U	S
<i>Momordica charantia</i>	balsam apple		N, C, S
<i>Murraya paniculata</i>	orange-jessamine		S
<i>Myriophyllum spicatum</i>	Eurasian water-milfoil	F	N, C, S
<i>Panicum maximum</i> (<i>Urochloa maxima</i>)	Guinea grass		N, C, S
<i>Passiflora biflora</i>	two-flowered passion vine		S
<i>Pennisetum setaceum</i>	green fountain grass		S
<i>Pennisetum polystachion</i> * (<i>Cenchrus polystachos</i>)	mission grass, West Indian Pennisetum		C, S
<i>Phoenix reclinata</i>	Senegal date palm		C, S
<i>Phyllostachys aurea</i>	golden bamboo		N, C
<i>Pittosporum pentandrum</i>	Taiwanese cheesewood		S
<i>Platycerium bifurcatum</i> *	common staghorn fern		S
<i>Praxelis clematidea</i>	praxelis		C
<i>Pteris vittata</i>	Chinese brake fern		N, C, S
<i>Ptychosperma elegans</i>	solitaire palm		S
<i>Richardia grandiflora</i>	large flower Mexican clover		N, C, S
<i>Ricinus communis</i>	castor bean		N, C, S
<i>Rotala rotundifolia</i>	roundleaf toothcup, dwarf Rotala, redweed		S
<i>Ruellia blechum</i> (<i>Blechum brownei</i>)	green shrimp plant, Browne’s blechum		N, C, S
<i>Sansevieria hyacinthoides</i>	bowstring hemp		C, S
<i>Sesbania punicea</i>	rattlebox		N, C, S
<i>Sida planicaulis</i> *	mata-pasto		C, S
<i>Solanum diphyllum</i>	two-leaf nightshade		N, C, S
<i>Solanum torvum</i>	turkeyberry	F, U	N, C, S
<i>Spermacoce verticillata</i>	shrubby false buttonweed		C, S
<i>Sphagneticola trilobata</i> (<i>Wedelia trilobata</i>)	wedelia, creeping oxeye		N, C, S
<i>Stachytarpheta cayennensis</i> (<i>S. urticifolia</i>)	nettle-leaf porterweed		S
<i>Syagrus romanzoffiana</i> (<i>Arecastrum romanzoffianum</i>)	queen palm		C, S
<i>Syzygium jambos</i>	Malabar plum, rose-apple		N, C, S
<i>Talipariti tiliaceum</i> (<i>Hibiscus tiliaceus</i>)	mahoe, sea hibiscus		C, S
<i>Terminalia catappa</i>	tropical-almond		C, S
<i>Terminalia muelleri</i>	Australian-almond		C, S

continued

¹Does not include *Ficus microcarpa* subsp. *fuyuensis*, which is sold as “Green Island Ficus”

²Many names are applied to this species in Florida because of a complicated taxonomic and nomenclatural history. Plants cultivated in Florida, all representing the same invasive species, have in the past been referred to as *Ruellia brittoniana*, *R. tweediana*, *R. caerulea*, and *R. simplex*.

³Chinese privet is a FLDACS Noxious Weed except for the cultivar ‘Variegatum’

**Added to the FLEPPC List of Invasive Plant Species in 2017

*Plant names are those published in “Guide to Vascular Plants of Florida Third Edition.” Richard P. Wunderlin and Bruce F. Hansen. University of Florida Press. 2011. Plant names in parentheses are synonyms or misapplied names that have commonly occurred in the literature or indicate a recent name change. Not all synonyms are listed.