



Extensive urbanization of Miami-Dade County has led to the introduction of numerous non-native (exotic) plants into the landscape. Some of these plants have become invasive in native plant communities by displacing natural vegetation. Within Miami-Dade County, natural control systems are not effective in controlling the following lists of pest plants.

### **USDA Federal and State Noxious Weeds (partial lists)**

It is illegal to import Federally listed noxious weeds or transport them across state lines.

#### **Terrestrial Plants**

<i>Cupaniopsis anacardioides</i>	Carrotwood
+ <i>Cuscuta</i> spp.	Dodder
<i>Dioscorea alata</i>	White yam
<i>Imperata cylindrica</i>	Cogon grass
<i>Ipomoea triloba</i>	Little bell morning glory
<i>Lygodium japonicum</i>	Japanese climbing fern
<i>Lygodium microphyllum</i>	Small leaf climbing fern
<i>Melaleuca quinquenerva</i>	Melaleuca
<i>Mikania micrantha</i>	Climbing hemp weed
<i>Mimosa pigra</i>	Catclaw mimosa
<i>Neyraudia reynaudiana</i>	Burma reed
<i>Paederia foetida</i>	Skunk vine, sewer vine
<i>Pueraria montana</i>	Kudzu
<i>Rottboellia cochinchinensis</i>	Itch grass
<i>Saccharum spontaneum</i>	Wild sugarcane
<i>Sapium sebiferum</i>	Chinese tallow tree
<i>Schinus terebinthifolius</i>	Brazilian pepper
<i>Setaria pumila</i>	Yellow bristle grass
<i>Solanum torvum</i>	Turkey berry
<i>Solanum viarum</i>	Tropical soda apple
<i>Tridax procumbens</i>	Coat buttons

+ Except native species

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## Aquatic Plants

Class I: Plants may not be possessed, collected, transported, cultivated, or imported without a special permit (Federal and/or State)

<i>Eichornia azurea</i>	Water hyacinth
<i>Hydrilla verticillata</i>	Hydrilla
<i>Ipomoea aquatica</i>	Water spinach
<i>Salvinia spp.</i>	Giant salvinia

Class II: Plants that can be cultured in-state for out-of-state sales only but may not be imported or collected from the wild.

<i>Hygrophila polysperma</i>	Green hygro
<i>Limnophila sessiliflora</i>	Ambulia

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## Miami-Dade County Prohibited Plants

The following plants may not be sold, propagated, or planted in Miami-Dade County

“If present on a development or redevelopment site, they shall be removed prior to development or redevelopment, and their sale, propagation, planting, importation or transportation shall be prohibited. ... developed sites shall be maintained to prevent the growth or accumulation of prohibited species ...”

Source: Chapter 19 of the Code of Miami-Dade County, Florida.

<i>Abrus precatorius</i>	Rosary pea
<i>Acacia auriculiformis</i>	Earleaf acacia
<i>Adenantha pavonina</i>	Red sandalwood, coral wood, Circassian bean tree, peacock flower-fence, Barbados pride, bead tree, red bead tree
<i>Albizia lebbek</i>	Woman’s tongue, lebbek tree, siris tree
<i>Antigonon leptopus</i>	Coral vine, queen’s jewels
<i>Ardisia crenata</i>	Coral ardisia
<i>Ardisia elliptica</i> (= <i>A. humilis</i> )	Shoebuttan ardisia
<i>Bischofia javanica</i>	Bischofia, bishop wood, toog
<i>Casuarina equisetifolia</i>	Australian pine, beefwood, she-oak
<i>Cestrum diurnum</i>	Day flowering jessamine, day jasmine
<i>Cinnamomum camphora</i>	Camphor tree
<i>Colubrina asiatica</i>	Colubrina, lather leaf
<i>Cupaniopsis anacardiodes</i>	Carrotwood
<i>Dalbergia sissoo</i>	Indian rosewood, sissoo
<i>Dioscorea bulbifera</i>	Air potato, bitter yam, potato vine
<i>Eichhornia crassipes</i>	Water hyacinth
<i>Ficus altissima</i>	Banyan tree, council tree, lofty fig, false banyan
<i>Ficus benghalensis</i>	Bengal fig, Indian banyan, banyan tree, East Indian fig tree
* <i>Ficus microcarpa</i>	Indian laurel, glossy leaf banyan
<i>Flacourtia indica</i>	Governor’s plum, Madagascar plum
<i>Hydrilla vertillata</i>	Hydrilla, water thyme

<i>Hibiscus tiliaceus</i>	Mahoe, sea hibiscus
<i>Hygrophila polysperma</i>	India swamp weed, green hygro
<i>Hymenachne amplexicaulis</i>	Trompetilla, West Indian marsh grass
<i>Imperata cylindrica</i>	Congo grass
<i>Ipomoea aquatica</i>	Water spinach
<i>Jasminum dichotomum</i>	Gold coast jasmine
<i>Jasminium fluminense</i>	Brazilian jasmine
<i>Leucaena leucocephala</i>	Lead tree, jumbie bean, tan-tan
<i>Ludwigia peruviana</i>	Peruvian primrose willow
<i>Lygodium japonicum</i>	Japanese climbing fern
<i>L. microphyllum</i>	Old world climbing fern
<i>Macfadyena unguis-cati</i>	Catclaw vine
<i>Melaleuca quinquenervia</i>	Melaleuca, punk tree, paperbark tree, tea tree, swamp tea tree
<i>Melia azedarach</i>	Chinaberry tree
<i>Merremia tuberosa</i>	Wood rose, Hawaiian wood rose, yellow morning glory, Spanish wood vine
<i>Mikania micrantha</i>	Mile-a-minute, bitter vine
<i>Mimosa pigra</i>	Black mimosa, catclaw mimosa
<i>Neyraudia reynaudiana</i>	Burma reed, cane grass
<i>Paederia spp.</i>	Sewer vine, skunk vine, onion vine
<i>Panicum repens</i>	Torpedo grass
<i>Pennisetum purpureum</i>	Napier grass, elephant grass
<i>Pistia stratiotes</i>	Water lettuce
<i>Pueraria montana var. lobata</i>	Kudzu
<i>Rhodomyrtus tomentosa</i>	Rose myrtle, Downy rose myrtle
<i>Rhynchelytrum repens</i>	Rose Natal grass, Natal grass
<i>Ricinus communis</i>	Caster bean, castor oil plant, palma Christi
<i>Sapium sebiferum</i>	Popcorn tree, Chinese tallow tree
<i>Scaevola taccada</i>	Beach naupaka, half-flower
<i>Schefflera actinophylla</i> (= <i>Brassaia actinophylla</i> )	Schefflera, umbrella tree, Queensland umbrella tree
<i>Schinus terebinthifolius</i>	Brazilian pepper, Christmas berry tree, Florida holly
<i>Senna pendula var. glabrata</i>	Christmas cassia, valamuerto, climbing cassia,
<i>Solanum tampicense</i>	Aquatic soda apple, wetland nightshade
<i>Solanum viarum</i>	Tropical soda apple
<i>Talipariti tiliaceum</i>	Mahoe, sea hibiscus
<i>Tectaria incisa</i>	Incised halberd fern
<i>Thespesia populnea</i>	Seaside mahoe, portia tree, cork tree, false rosewood
<i>Tribulus cistoides</i>	Puncture vine, billy-goat weed, large yellow caltrop
<i>Urochloa mutica</i>	Para grass

\* May be propagated for export outside of the State of Florida

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## Miami-Dade County Controlled Landscape Plants

“These plants may not be planted within 500 feet of natural plant communities. Natural plant communities include coastal and freshwater wetlands, beach dunes, coastal strand communities, natural forest communities, protected preservation areas, pinelands, scrub, and hardwood hammocks. These species should also be removed if present within 500 feet of natural plant communities and these species are not recommended by Miami-Dade County for landscaping purposes due to their invasive nature.” Source: Chapter 19 of the Code of Miami-Dade County, Florida.

<i>Bauhinia purpurea</i>	Purple orchid tree
<i>B. variegata</i>	Orchid tree
<i>Calophyllum calaba</i>	Mastwood
<i>Catharanthus roseus</i>	Madagascar periwinkle, rose periwinkle, Cape periwinkle
<i>Epipremnum aureum</i>	Pothos, taro vine, devil’s ivy, hunter’s robe, golden pathos
<i>Eugenia uniflora</i>	Surinam cherry, Brazil cherry, cayenne cherry
<i>Kalanchoe pinnata</i> (= <i>Bryophyllum pinnatum</i> )	Life plant, love plant, good luck leaf, miracle leaf
** <i>Lantana camara</i>	Lantana
<i>Milletia pinnata</i> (= <i>Pongamia pinnata</i> , <i>Derris indica</i> )	Pongam, tallow tree, ponga, poonga oil tree
<i>Murraya paniculata</i>	Orange jasmine, orange jessamine, Chinese box
<i>Pittosporum tobira</i>	Pittosporum, Japanese pittosporum, mock orange
<i>Pouteria campechiana</i>	Canistel, eggfruit, ti-es, sapote borracho, sapote amarillo
<i>Psidium guajava</i>	Guava
<i>P. littorale</i>	Cattley guava, strawberry guava
<i>Sansevieria hyacinthoides</i> (= <i>S. trifasciata</i> )	Sansevieria, snake plant, bowstring hemp, mother-in-law’s tongue
<i>Sphagneticola trilobata</i> (= <i>Wedelia trilobata</i> )	Wedelia, creeping oxeye
<i>Syngonium podophyllum</i>	Syngonium, arrowhead, African evergreen
<i>Syzygium cumini</i>	Jambolan, Java plum, jambool, jambu
<i>S. jambos</i>	Wax jambu, rose apple, Malabar plum
<i>Terminalia catappa</i>	Tropical almond, India almond
<i>Tradescantia spathacea</i> (= <i>Rhoeo spathacea</i> )	Oyster plant, Moses in the cradle, man in a boat
<i>Tradescantia zebrina</i> (= <i>Zebrina pendula</i> )	Wandering zebrina, itch plant
<i>Washingtonia</i> spp.	Washington palm, washingtonia palm, Mexican fan palm

\*\* There are sterile varieties available through nurseries

## **Additional Information**

### **Federal Noxious Weed List**

[https://www.aphis.usda.gov/plant\\_health/plant\\_pest\\_info/weeds/downloads/weedlist.pdf](https://www.aphis.usda.gov/plant_health/plant_pest_info/weeds/downloads/weedlist.pdf)

### **Florida Department of State, noxious weed lists**

<https://www.flrules.org/gateway/ruleNo.asp?id=5B-57.007>

### **Invasive Plants of the Thirteen Southern States**

<https://www.invasive.org/south/seweeds.cfm>

### **Miami-Dade County Banned and Controlled Plant Lists**

<https://www.miamidade.gov/environment/prohibited-plants.asp>

### **UF/IFAS Assessment of Non-Native Plants in Florida's Natural Areas**

<https://assessment.ifas.ufl.edu/>

### **Florida Exotic Pest Plant Council Invasive Plant Lists**

<https://www.fleppc.org/list/list.htm>

### **UF/IFAS Extension Miami-Dade County**

<http://sfyl.ifas.ufl.edu/miami-dade/>

\*\* These lists are subject to change. \*\*

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