



FLORIDA
**MASTER
GARDENER**

Plant ID

List #1

UF/IFAS — Franklin/Wakulla Counties

Century Plant

Agave americana

Agavaceae



<http://gardeningsolutions.ifas.ufl.edu/plants/ornamentals/agaves.html>

Century Plant

Agave americana

Agavaceae



<http://arizonaoddities.com/2014/06/how-often-does-a-century-plant-bloom/>

Century Plant

Agave americana

Agavaceae



- Plant type: shrub
- Light: sun-partial
- Size: small-medium
- Life Span: perennial
- Native: North America
- Highlight: high drought tolerance, wide soil types
- Problem: sharp points, monocarpic

Beautyberry

Callicarpa americana

Lamiaceae



Beautyberry

Callicarpa americana

Lamiaceae



Beautyberry

Callicarpa americana

Lamiaceae



Beautyberry *Callicarpa americana*

Lamiaceae



Beautyberry

Callicarpa americana

Lamiaceae

- Plant type: shrub
- Light: sun to part sun
- Size: medium
- Life span: perennial
- Native: Florida
- Features: The fruit (purple or white) encircles stem. Good pollinator plant. Edible fruits used for jelly.
- Problems: No significant problems.

<http://lee.ifas.ufl.edu/Hort/GardenPubsAZ/Beautyberry.pdf> and
<https://edis.ifas.ufl.edu/fp090>

Crape Myrtle

Lagerstroemia indica

Lythraceae



Crape Myrtle

Lagerstroemia indica

Lythraceae



Crape Myrtle

Lagerstroemia indica

Lythraceae



Crape Myrtle

Lagerstroemia indica

Lythraceae



Crape Myrtle

Lagerstroemia indica

Lythraceae

- Plant type: tree
- Light: sun
- Size: small - medium
- Life span: perennial
- Native: India

<http://edis.ifas.ufl.edu/mg266> and
<https://edis.ifas.ufl.edu/st342>

- Features: Flowers. Pollinator plant. Some have colorful bark which peels off in early summer. Drought and salt tolerant.
- Problems: Powdery mildew, suckers from roots, Crape Myrtle aphids followed by sooty mold. Pruning.

Firebush

Hamelia patens

Rubiaceae



Firebush

Hamelia patens

Rubiaceae

Hamelia patens var. *glabra* – Non-native



Meems | HoeAndShovel.com



Firebush

Hamelia patens

Rubiaceae



Firebush
Hamelia patens

Rubiaceae



Firebush

Hamelia patens

Rubiaceae



- Plant type: shrub
- Light: sun
- Size: medium
- Life span: perennial
- Native and exotic
- Features: flowers, attracts pollinators. Fast growing. Drought tolerant and moderate aerosol salt tolerance. Edible fruit.
- Problems: aphids on new growth

<http://edis.ifas.ufl.edu/fp237>

http://lee.ifas.ufl.edu/Hort/GardenPubsAZ/Firebush_Hamelia_patens.pdf

Lilyturf

Liriope muscari

Asparagaceae or
Liliaceae



Lilyturf

Liriope muscari

Asparagaceae or
Liliaceae



Lilyturf

Liriope muscari



Asparagaceae or
Liliaceae



Lilyturf

Liriope muscari

Asparagaceae or

Liliaceae

- Plant type: groundcover
- Light: sun - shade
- Size: small
- Life span: perennial
- Native: Asia

<http://edis.ifas.ufl.edu/fp349>

<http://edis.ifas.ufl.edu/fp348>

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

[/liriope-spicata](https://assessment.ifas.ufl.edu/assessments/liriope-spicata)

- Features: Lavender flowers. Moderately tolerant of drought and aerosol salt spray. Grows well under trees and around shrubs.
- Problems: Will not tolerate foot traffic. Berries are toxic if ingested.
- Creeping Lilyturf, *Liriope spicata* is considered a **high invasion risk** in FL.

Florida Coontie

Zamia floridana



Zamiaceae



Male cones (strobilus) of coontie are thinner and shorter than female cones.

Female (megasporangiate) cone of coontie, upon maturity, the cone falls apart, revealing individual seeds covered with fleshy orange skin.

Florida Coontie

Zamia floridana

Zamiaceae

- Male or Female?



Florida Coontie

Zamia floridana

Zamiaceae



- Plant type: shrub
- Light: partial - sun
- Size: small
- Life span: perennial
- Native: Florida's only native cycad
- Highlights: high drought and soil salt tolerance, good form
- Problems: sooty mold, mealy bugs, Florida red scale and Atala caterpillar

Indian Hawthorn

Raphiolepis indica

Rosaceae



Indian Hawthorn

Raphiolepis indica

Rosaceae



Indian Hawthorn

Raphiolepis indica

Rosaceae



- Plant type: shrub
- Light: full
- Size: medium
- Life span: perennial
- Native: Southern China
- Highlights: spring flowers white/pink, small purplish black berries, high soil salt tolerance
- Problems: over used, needs air circulation and sun to prevent leaf spot diseases and leaf drop

<http://hort.ufl.edu/shrubs/RAPINDA.PDF>

Pittosporum

Pittosporum tobira

Pittosporaceae



<https://davisla.files.wordpress.com/2011/04/pittosporum-tobira-istanbul.jpg>

Pittosporum

Pittosporum tobira

Pittosporaceae



***Pittosporum tobira* 'Variegata'**

<http://www.gammvert.fr/2-1212-plantes-dexterieur/2-1232-plantes-mediterraneennes/3-452-arbustes-mediterraneens/p-26422-pittosporum-tobira-odorant>

Pittosporum

Pittosporum tobira

- Plant type: shrub
- Light: sun - partial
- Size: medium
- Life span: perennial
- Native: Japan and China

<http://edis.ifas.ufl.edu/fp483>

Pittosporaceae

- Highlights: high drought tolerance, spring fragrant bloom
- Problems: requires pruning for shape, cottony cushion scale, aphids, leaf spot, root rot, micronutrient deficiencies with a high pH

Crinum/Swamp Lily

Crinum americanum

Amaryllidaceae



Crinum/Swamp Lily

Crinum americanum

Amaryllidaceae



Crinum/Swamp Lily

Crinum americanum

Amaryllidaceae



- Plant type: shrub - groundcover
- Light: partial
- Size: small - medium
- Life span: perennial
- Native: Florida

<http://edis.ifas.ufl.edu/fp154>

- Highlight: fragrant spring flowers, many foliage/flower colors, good soil salt tolerance, few serious pest
- Problem: poisonous, grasshoppers (eastern lubbers) rust

Loquat

Eriobotrya japonica

Rosaceae



Credit: Ian Maguire, UF/IFAS

https://hort.ifas.ufl.edu/database/documents/pdf/tree_fact_sheets/ERIJAPA.pdf

Loquat

Eriobotrya japonica

Rosaceae



Loquat

Eriobotrya japonica

Rosaceae



- Plant type: tree
- Light: full sun-part shade
- Size: medium
- Life span: perennial
- Native: China

- Highlight: Evergreen, fragrant late fall bloom, edible fruit in spring.
- Problem: Leaf litter can be a problem, can be susceptible to scales, caterpillars, and fireblight.

<https://edis.ifas.ufl.edu/publication/MG050>

<https://floridata.com/plant/40>