

# Toxic Plants and Your Pets

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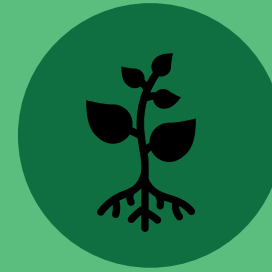
# What We'll Cover



Common Toxic  
Plants  
(Some NOT all...)



Resources



Right Plant,  
Right Place



## Common Toxic Plants

Toxic: containing or being poisonous material especially when capable of causing death or serious debilitation

-Merriam Webster Dictionary

What you put on plants can be toxic too- read all labels and follow all safety precautions.

Even organic products can be toxic...







## Plants Parts are Not All the Same

- Sometimes toxicity varies or is found only in certain parts
- Sometimes all parts are toxic
- Does it matter with pets? Kids? You?



# Common Toxic Plants

## Cardboard plant, *Zamia furfuracea*

- Fronds to 3' long with up to twelve pairs of stiff, leathery, dark green leaflets.
- Evergreen, tropical look, not native, becoming invasive
- Slow growing, can reach up to 6' in diameter
- Male and female plants each produce cones:
  - female cones ripen and open reveal bright red seeds
  - 1-2 seeds can be fatal if ingested





# Common Toxic Plants

## Coontie, *Zamia integrifolia*

- Fronds to 3' long with stiff, leathery, narrow, dark green leaflets
- Evergreen, tropical look, native
- Slow growing, can reach up to 5' in diameter
- Male and female plants each produce cones:
  - female cones ripen and open reveal bright red seeds
  - 1-2 seeds can be fatal if ingested
  - Vomiting, liver failure, death



All parts of these cycads are toxic.



# Common Toxic Plants

## Sagos, *Cycas* spp.

- Fronds to 5' long with stiff, leathery, narrow, dark green leaflets
- Evergreen, tropical look, not native
- Slow growing, can reach up to 10' in diameter
- Male and female plants each produce cones:
  - female cones ripen and open reveal bright red seeds
  - 1-2 seeds can be fatal if ingested





# Common Toxic Plants

## *Azalea, Rhododendron spp.*

- Evergreen, not native
- Dense shrub, simple leaves, deep green and very pubescent (hairy)
- Flowers mainly in spring, funnel-shaped in clusters of many colors
- *If any parts ingested:*
  - *vomiting, diarrhea, weakness, cardiac failure*



# Common Toxic Plants

## Lantana, *Lantana* spp.

- Evergreen, both native and invasive exotic species are toxic
- Small shrub/groundcover
- Flowers year-round, attracts pollinators
- Berries poisonous to humans, leaves highly toxic to animals
- *If ingested: Vomiting, diarrhea, labored breathing, weakness*





# Common Toxic Plants

**Lillies... All of them, any species**

- Strappy leaves, grow from bulbs
- Flower mainly in spring, some after rains, various colors
- Any lily, crinum lily, peace lily, hurricane lily, calla lily, lily of the valley, daylily, etc.
- *If ingested: various symptoms, possible death*



# Common Toxic Plants

## Oleander, *Nerium oleander*

- Evergreen, not native
- Dense shrub/small tree, dark green long leaves
- Flowers year round
- All parts highly toxic, even smoke from burning plants an irritant
- If ingested:
  - *Drooling, abdominal pain, diarrhea, colic, depression, death*





# Common Toxic Plants



**Milkweed, *Asclepias* spp. & Giant Milkweed, *Calotropis giganteana***

- All species are toxic
- Flowers year-round, attracts pollinators, host plant for monarch butterfly
- Named for the milky sap they have, irritates skin and toxic if consumed in large quantities
  - Vomiting, weakness, diarrhea, seizures, difficulty breathing, rapid, weak pulse, dilated pupils, kidney or liver failure, coma, respiratory paralysis and death



# Common Toxic Plants

## Chinaberry Tree, *Melia azedarach*

- Round, deciduous, shade tree, 30'-40' at maturity  
invasive exotic, compound leaves
- ***Should be removed when possible***
- Ripe fruit (berries) most toxic, also bark, leaves, and flowers
- *If ingested: diarrhea, vomiting, salivation, depression, weakness, and seizures*





# Common Toxic Plants

Indoor plants can be toxic too! A few toxic examples:

Alocasia

Amaryllis

Ti Plant

English Ivy

Dieffenbachia

Philodendron

Corn plant

Cyclamen

Desert rose

Pothos

Schefflera



# Common Toxic Plants

Vegetable, fruit, and herb garden plants can be toxic too!  
*A few toxic examples:*

Garlic

Lemongrass

Onion

Oregano

Yarrow

Mint

Grapes

Peaches (pits toxic)



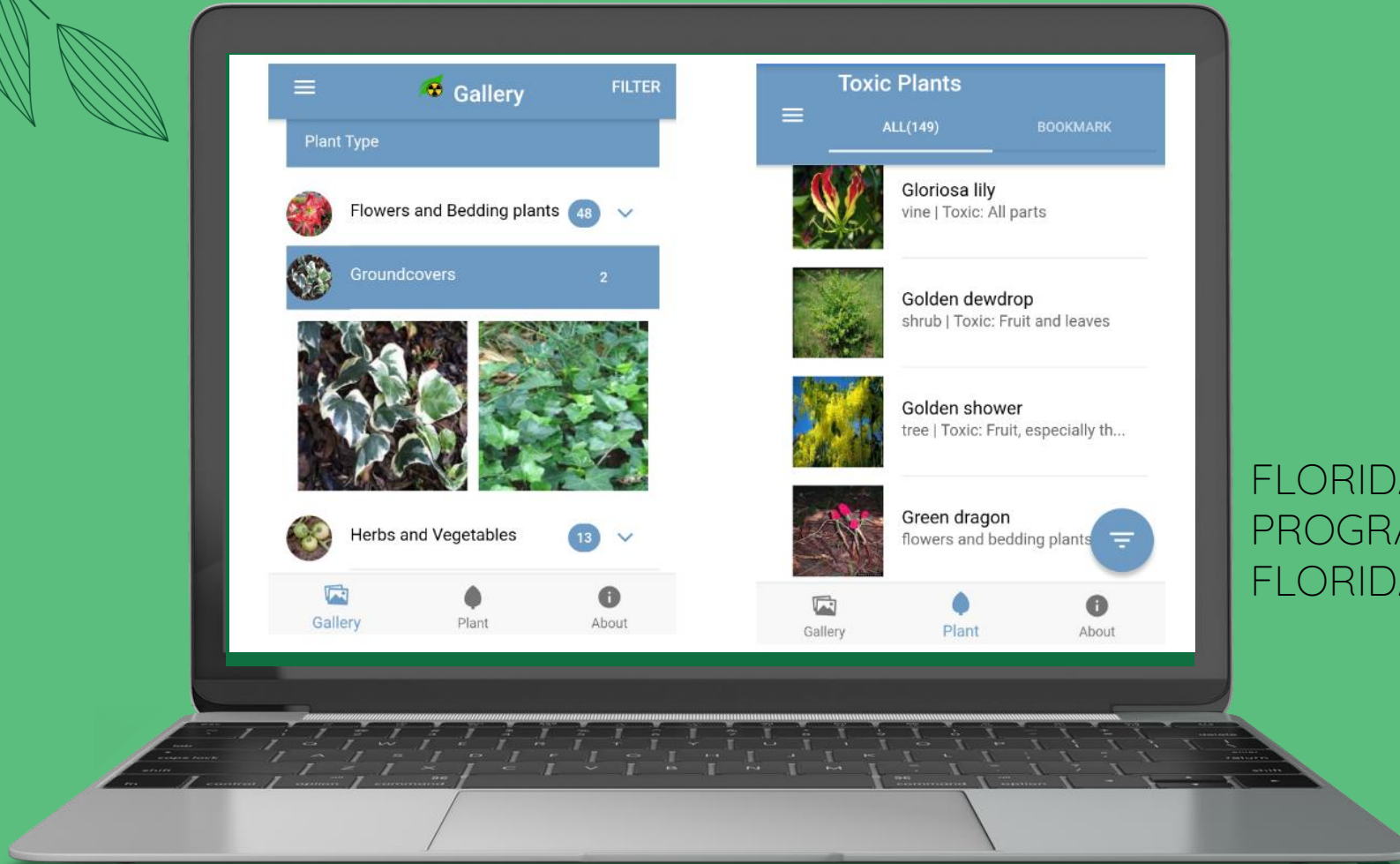


# Resources



Poisonous Plants  
Toxic and Non-Toxic Plants List  
ASPCA Animal Poison Control  
Center Phone Number:  
(888) 426-4435

# Resources



FLORIDA-FRIENDLY LANDSCAPING™  
PROGRAM  
FLORIDA TOXIC PLANTS APP





# Right Plant, Right Place



Conditions



Toxicity



Location

Consider: pets, children, elderly, supervision,  
and access



# Thanks !



Please scan here to share  
what you learned!





Contact us with your questions!



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