

# 2016 ANNUAL PLANT DISEASE REPORT

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**CROP:** Ornamentals

**LOCATION:** South Florida

# **LIST OF TOP ORNAMENTAL CROPS SUBMITTED IN 2016:**

Foliage: Bromeliads, Ficus, Mandevilla/Dipladenia, Cordyline, Dracaena

**Palms:** Royal, Queen **Succulents**: Echeveria **Woody:** Privet, Jasmine

# **FICUS**





**Bacterial leaf spot** 

#### **BROMELIAD**





Algal leaf spot (Red Rust)

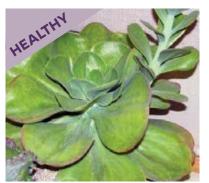
#### **CORDYLINE**





Phytophthora crown rot

# **ECHEVERIA**





Cladosporium leaf spot

Photo credits: P. Lopez









Figure 1. Foliage crops grown in south Florida ornamental nurseries. Photo credits: E. Vanessa Campoverde

# 2016 DATA OF: FUNGI, NO PATHOGENS, OOMYCETES, BACTERIA, VIRUSES, ALGAE, AND PHYTOPLASMAS

# of diagnosis for Fungi:	211
# of diagnosis for No Pathogens:	185
# of diagnosis for Oomycetes:	86
# of diagnosis for Bacteria:	<b>55</b>
# of diagnosis for Viruses:	10
# of diagnosis for Algae:	2
# of diagnosis for Phytoplasmas:	1

**Total number of samples submitted** 

from nurseries, landscapes and homes:

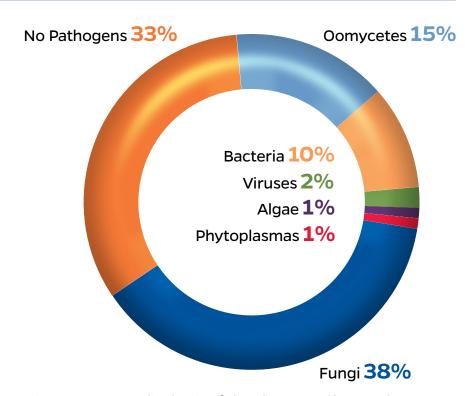


Figure 2. Percentage distribution of plant diseases and/or no pathogens found in ornamental plant samples.

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<sup>1</sup>UF/IFAS Extension Commercial Ornamental Program, is a service by UF/IFAS Extension in Miami-Dade County offering research-based educational programs to ornamental industry. More info at: miami-dade.ifas.ufl.edu • (305)248-3311



