

Date Submitted	Sample #	Host	Diagnosis/ID	Genus Species	Sample County
1/3/2013	5939	Water oak	No Pathogen Found	(blank)	Polk
1/3/2013	5943	Ecalyptus torelliana	No Pathogen Found	(blank)	Hillsborough
1/7/2013	5945	African violets	No Pathogen Found	(blank)	Hillsborough
1/7/2013	5946	Miniature Rose	Downy Mildew	Peronospora sparsa	Polk
1/8/2013	5948	Geranium	No Pathogen Found	(blank)	Hillsborough
1/9/2013	5949	Bromeliad	None (cosmetic problem caused by cannonball fungi)	(blank)	Hillsborough
1/14/2013	5954	Flax Lily	Rust	Uredo dianelliae	Hillsborough
1/15/2013	5955	Gold Mound	Root-knot Nematode	Meloidogyne	Hillsborough
1/15/2013	5957	Flax Lily	No Pathogen Found	(blank)	Hillsborough
1/16/2013	5958	Impatiens	No Pathogen Found	(blank)	Hillsborough
1/27/2013	5967	Impatiens	No Pathogen Found	(blank)	Polk
2/4/2013	5969	Fern	No Pathogen Found	(blank)	Manatee
2/14/2013	5989	Palm	Root Rot	Fusarium solani	Orange
2/14/2013	5990	Caladium	Fusarium Chalk Rot	Fusarium solani	Hardee
2/14/2013	5991	Caladium	Fusarium Chalk Rot	Fusarium solani	(blank)
2/19/2013	5993	Impatiens	Leaf Spot	Myrothecium roridum	Hillsborough
2/19/2013	5994	Butterfly bush	No Pathogen Found	(blank)	Hardee
2/19/2013	5995	Juncus spiralis	No Pathogen Found	(blank)	Highlands
2/20/2013	5997	Paurotis Palm	No Pathogen Found	(blank)	Bradenton
2/25/2013	6003	Indian Hawthorne	No Pathogen Found	(blank)	Hillsborough
2/26/2013	6002	Wampee Tree	N/A (Plant ID)	(blank)	Hillsborough
3/6/2013	6008	Geranium	Bacterial Leaf Spot	(Uncertain)	Hillsborough
3/6/2013	6009	Schefflera arboricola	Aerial Blight	Rhizoctonia solani	Manatee
3/18/2013	6010	Spider plant	No Pathogen Found (low pH)	(blank)	Hillsborough
3/18/2013	6014	African Iris	Leaf Spot	(Unidentified fungus)	Manatee
3/18/2013	6016	Orchard Tree	Basal Stem Rot	Fusarium	Hillsborough
3/22/2013	6021	St. Augustine Grass	Gray Leaf Spot	Pyricularia grisea	Hillsborough
3/25/2013	6022	Ixora	Dothiorella on basal stem	Dothiorella	Hillsborough
3/25/2013	6022	Ixora	Root-knot nematode on roots	Meloidogyne	Hillsborough
3/27/2013	6025	Mandevilla	Twig Blight	Fusarium oxysporum	Hillsborough
3/27/2013	6026	Bird of Paradise	Leaf Spot	Bipolaris sp.	Hillsborough
3/27/2013	6026	Bird of Paradise	Bacterial Leaf Stripe	Xanthomonas sp.	Hillsborough
4/10/2013	6035	Geranium	No Pathogen Found	(blank)	Hillsborough
4/10/2013	6036	Geranium	No Pathogen Found	(blank)	Hillsborough
4/10/2013	6037	Vinca	No Pathogen Found (soil pH a bit high)	(blank)	Hillsborough
4/10/2013	6034 B	Geranium	No Pathogen Found (soil pH a bit high)	(blank)	Hillsborough
4/16/2013	6039	Daisy	Thrips damage?	(blank)	Hillsborough
4/17/2013	6038	Bermudagrass	No Pathogen Found (high soil salts suspected)	(blank)	Hillsborough
4/28/2013	6053	Viburnum	(Mainly cultural problems)	(blank)	Hillsborough
5/8/2013	6058	Geranium	Bacterial Leaf Spot	Xanthomonas	Hillsborough
5/13/2013	6064	Palm (Sylvestris)	No Pathogen Found	(blank)	Hillsborough
5/13/2013	6065	Palm (Sylvestris)	Rachis Blight	Unknown	Hillsborough
5/29/2013	6075	Oak Tree	No Pathogen Found	(blank)	Hillsborough
5/31/2013	6077	Viburnum	Leaf Spot	Phyllosticta	Hillsborough
6/26/2013	6084	Hibiscus (Australian) (Alyogyne huegellii)	Shoot Blight, Root Rot	Phytophthora (unknown specie)	Zolfo
7/2/2013	6085	Oak Tree	None	Septobasidium	Hillsborough
7/9/2013	6086	Palm (Queen)	No Pathogen Found (need appropriate sample)	(blank)	Pinellas
7/17/2013	6089	Ixora	Uncertain	(blank)	Hillsborough
7/17/2013	6090	Hibiscus	Bacterial Leaf Spot	Pseudomonas sp.	Manatee
7/23/2013	6099	Turf	Pythium Root Rot	Pythium	Hillsborough
7/24/2013	6095	Water oak	Branch Dieback	Colletotrichum sp.	Hillsborough
7/25/2013	6096	Queen Palms and Oak	No Pathogen Found	(blank)	Pinellas
8/14/2013	6100	Plumeria	No Pathogen Found	(blank)	Hillsborough
8/20/2013	6104	Hydrangea	Cercospora Leaf Spot	Cercospora leaf spot	Hillsborough
8/23/2013	6109	Plumeria	Spider mite damage	(blank)	Hillsborough
8/23/2013	6110	Red Maple	Unknown	(blank)	Hillsborough
8/29/2013	6112	Caladium	Pythium Root Rot	Pythium myriotylum	Hardee
8/29/2013	6113	Caladium	Pythium Root Rot	Pythium myriotylum	Hardee
8/29/2013	6114	Caladium	Pythium Root Rot	Pythium myriotylum	Hardee
8/29/2013	6115	Caladium	Pythium Root Rot	Pythium myriotylum	Hardee
8/29/2013	6116	Caladium	Pythium Root Rot	Pythium myriotylum	Hardee
8/29/2013	6117	Caladium	Pythium Root Rot	Pythium myriotylum	Hardee
8/29/2013	6118	Caladium	Pythium Root Rot	Pythium myriotylum	Hardee
9/24/2013	6125	Castor bean	Bacterial Leaf Spot	(unknown)	Okeechobee
9/30/2013	6130	Allamanda Bush	Shoot Blight	Phytophthora	Hillsborough
9/30/2013	6131	Boxwood	Leaf and Stem Blight	Voluntella buxi	Hillsborough
9/30/2013	6132	Petunia	Unknown	(blank)	Hillsborough
9/30/2013	6133	Caladium	(blank)	Sclerotium rolfsii	Hillsborough
9/30/2013	6135	Oleander	Basal Stem Rot	Fusarium solani	Hillsborough
10/1/2013	6134	Coontie (Zamia)	Phytophthora Root Rot	Phytophthora	Hillsborough
10/3/2013	6139	Bermudagrass (Tifdwarf)	Pythium Root Rot	Pythium	Hillsborough
10/7/2013	6140	Poinsettia	Uncertain (new sample requested)	(blank)	Polk
10/16/2013	6167	Ludwigia repens	Rust	Uredo guaynabensis	Hillsborough
10/21/2013	6171	Melampodium	Downy Mildew	(unknown)	Hillsborough
10/22/2013	6173	Gerbera Daisy/Poinsettias	None (iron deficiency)	(blank)	Hillsborough
10/23/2013	6175	Ligustrum	Witches Broom	(Uncertain)	Hillsborough
10/24/2013	6176	Bermudagrass	Nematode damage	multiplegenera	Hillsborough
11/1/2013	6203	Chia	Target spot	Corynespora cassicola	Okeechobee
11/6/2013	6202	Bermudagrass (Tif eagle)	Root-knot Nematode	Meloidogyne	Manatee
11/13/2013	6214 B	Pentas	Root-knot Nematode	Meloidogyne	Manatee
11/22/2013	6228	Beach Sunflower	No Pathogen Found	(blank)	Hillsborough
11/26/2013	6234	Poinsettia	Leaf Spot	Alternaria	Hillsborough
12/13/2013	6264	Water Hyacinth	No Pathogen Found	(blank)	Hillsborough