

Date Submitted	Sample #	Host	Diagnosis/ID	Genus Species	Sample County
1/4/2012	5436	Date Palms	Fusarium Wilt	Fusarium oxysporum	Hillsborough
1/13/2012	5441	Begonia	Botrytis Blight	Botrytis sp./spp.	Hillsborough
1/22/2012	5452	Bougainvillea	Southern Stem Blight	Sclerotium rolfsii	Hillsborough
1/23/2012	5451	Impatiens	No Pathogen Found	(blank)	Hillsborough
1/25/2012	5455	Impatiens	Downy Mildew	Plasmopara obducens	Manatee
2/1/2012	5462	Lily Turf	Fusarium Crown Rot	Fusarium oxysporum	Unknown
2/2/2012	5463	Rose	Downy Mildew	Peronospora sp./spp.	Hillsborough
2/6/2012	5464	Hydrangea	Powdery Mildew	Erysiphe betae polygoni	Hillsborough
2/6/2012	5465	Impatiens	Downy Mildew	Plasmopara obducens	Hillsborough
2/6/2012	5466	New Guinea impatiens	Bacterial Leaf Spot	Xanthomonas sp./spp.	Hillsborough
2/16/2012	5479	Asiatic Jasmine	Rhizoctonia Root Rot	Rhizoctonia sp./spp.	Hillsborough
2/16/2012	5480	Asiatic Jasmine	Additional Sample Requested	Identification Analysis	Hillsborough
2/27/2012	5489	Duranta	Corynespora Leaf Spot	Corynespora sp./spp.	Hillsborough
2/27/2012	5490	Rose	Botrytis Blight	Botrytis sp./spp.	Manatee
2/27/2012	5490	Rose	High Soluble Salt	Abiotic disorder	Manatee
2/27/2012	5491	Rose	Botrytis Blight	Botrytis sp./spp.	Manatee
3/5/2012	5497	Asiatic Jasmine	Insect Damage	Unidentified Insect	Hillsborough
3/5/2012	5497	Asiatic Jasmine	No Pathogen Found	(blank)	Hillsborough
3/5/2012	5498 A	Asiatic Jasmine	Insect Damage	Unidentified Insect	Hillsborough
3/5/2012	5498 A	Asiatic Jasmine	No Pathogen Found	(blank)	Hillsborough
3/8/2012	5502	Turfgrass	Additional Sample Requested	Identification Analysis	Hillsborough
3/15/2012	5508	Liriope	No Pathogen Found	(blank)	Manatee
3/15/2012	5509	Mexican Petunia	No Pathogen Found	(blank)	Manatee
3/21/2012	5515	Petunia	Phytophthora Stem Rot	Phytophthora nicotianae var. parasitica	Manatee
4/5/2012	5605	Oleander	Mushroom Root Rot	unknown	Hillsborough
4/6/2012	5538	Canary Island date palm	False Smut	Graphiola phoenicis	Hillsborough
4/6/2012	5538	Canary Island date palm	Fusarium Wilt	Fusarium oxysporum	Hillsborough
4/11/2012	5542	New Guinea impatiens	Bacterial Leaf Spot	Pseudomonas cichorii	Hillsborough
4/13/2012	5549	Rosemary	Downy Mildew	Peronospora sp./spp.	Hillsborough
4/17/2012	5551	Eucalyptus	Leaf /Stem/Twig Blight; Rot; Gray Mold	Botryotinia Botrytis (fueckeliana cinerea)	Hillsborough
4/18/2012	5554	Oakleaf Holly	Root-knot Nematode	Meloidogyne	Unknown
4/19/2012	5562	Cypress	Cercospora Blight	Cercospora sequoiae	Hillsborough
4/19/2012	5562	Cypress	Spider Mites	Family Tetranychidae	Hillsborough
4/24/2012	5563	Loquat Tree	No Pathogen Found	(blank)	Hillsborough
5/1/2012	5576	Tickseed	Bacterial Leaf Blight	Pseudomonas sp./spp.	Hardee
5/1/2012	5577	Butterfly-bush	Downy Mildew	Peronosclerospora sp./spp.	Hardee
5/2/2012	5571	Confederate (star-j.) jasmine	Witches Broom	STD unidentified	Hillsborough
5/2/2012	5574	Impatiens	Bacterial Leaf Spot	Pseudomonas syringae	Manatee
5/2/2012	5575	Rudbeckia	Alfalfa Bacterial Leaf Spot	Xanthomonas alfalfae	Manatee
5/2/2012	5578	Camellia	Root Rot	Cylindrocarpon sp./spp.	Hillsborough
5/2/2012	5579	Lilyturf (bordergrass)	Fusarium Root Rot	Fusarium sp./spp.	Unknown
5/2/2012	5580	Gardenia	Unknown	(blank)	Unknown
5/10/2012	5588	Date Palms	No Pathogen Found	(blank)	Hillsborough
5/14/2012	5591	Eucalyptus	Alternaria Leaf Spot	Alternaria sp./spp.	Hillsborough
5/14/2012	5674	Bermudagrass	Leaf Spot	Curvularia	Hillsborough
5/14/2012	5674	Bermudagrass	Sting Nematode	Belonolaimus	(blank)
5/30/2012	5601	Daylily	Phytophthora Stem Rot	Phytophthora sp./spp.	Hillsborough
5/30/2012	5603	Liriope	Chimera (unidentified virus)	Abiotic disorder	Hardee
6/1/2012	5602	Bermuda Grass	Root Knot Nematodes damage	Meloidogyne	Manatee
6/5/2012	5606	Purple Coneflower (Echinacea)	No Pathogen Found (Spray damage suspected)	(blank)	Hillsborough
6/6/2012	5608	Eucalyptus	No Pathogen Found	(blank)	Hillsborough
6/11/2012	5609	Eucalyptus	Leaf Spot	Cylindrocladium	Hillsborough
6/12/2012	5610	Palm	Gliocladium Blight	Gliocladium vermoeseni	Hillsborough
6/13/2012	5611	Periwinkle (Vinca)	Phytophthora Blight	Phytophthora nicotianae	Collier
6/14/2012	5613	Holly	Twig Blight	Neofusicoccum	Pinellas
6/22/2012	5615	Michelia (Magnolia Family)	(Plant Identification only)	(blank)	Hillsborough
6/22/2012	5616	Oak	Unknown	(blank)	Hillsborough
6/29/2012	5619	Schefflera	Leaf Spot	Phytophthora Palmivora	Manatee
7/1/2012	5661	Australian Brush Cherry	Rust	Puccinia psidii	Manatee
7/3/2012	5623	Bermudagrass	Bermudagrass Decline (Root Decline)	Gaeumannomyces graminis	Hillsborough
7/5/2012	5624	Chrysanthemum	No Pathogen Found	(blank)	Hillsborough
7/5/2012	5625	Chrysanthemum	No Pathogen Found	(blank)	Hillsborough
7/5/2012	5627	Lantana	No Pathogen Found (Possibly water logged soils)	(blank)	Hillsborough
7/11/2012	5629	Boxwood	Anthracnose	Colletotrichum fragariae	Sumter
7/11/2012	5634	Sedum	New Sample Requested	(blank)	Williamson
7/19/2012	5638	Chrysanthemum	No Pathogen Found	(blank)	Hillsborough
7/19/2012	5639	Chrysanthemum	No Pathogen Found	(blank)	Hillsborough
7/19/2012	5737 B	Chrysanthemum	No Pathogen Found	(blank)	Hillsborough
7/19/2012	5637 A	Chrysanthemum	No Pathogen Found	(blank)	Hillsborough
7/23/2012	5641	Chrysanthemum	Bacterial Leaf Spot	Pseudomonas	Hillsborough
7/23/2012	5642	Eucalyptus	Root Rot	Cylindrocladium scoparium	Hillsborough
7/24/2012	5657	Sedum	Stem Rot	Neofusicoccum	Williamson
7/26/2012	5651	Periwinkle (Vinca Minor)	Anthracnose	Colletotrichum fragariae	Manatee
7/26/2012	5678	Kalanchoe	No Pathogen Found	(blank)	Manatee
7/26/2012	5658 B	Eucalyptus	No Pathogen Found	(blank)	Hillsborough
7/26/2012	5652	Kalanchoe	Leaf Spot	Stemphylium	Manatee
7/27/2012	5655	Indian Hawthorn	No Pathogen Found	(blank)	Hillsborough
7/30/2012	5656	Palm	No Pathogen Found	(blank)	Hillsborough
7/31/2012	5659	Poinsettia	Basal Stem Rot	Phytophthora	Hillsborough
8/1/2012	5660	Hibiscus	(New Sample Needed)	(blank)	Manatee
8/2/2012	5662	Turf	Root Rot	(unknown cause)	Hillsborough
8/7/2012	5666	Palm	No Pathogen Found	Fusarium	Hillsborough
8/9/2012	5667	Kalanchoe	Unknown	(blank)	Manatee
8/13/2012	5668	Chrysanthemum	Caterpillar Damage to Flower Buds	(blank)	(blank)
8/13/2012	5668	Chrysanthemum	Flower Rot and Leaf Spot	Stemphylium Lycopersici	(blank)
8/13/2012	5668	Chrysanthemum	Fusarium Stem and Root Rot	Fusarium Avenaceum	Hillsborough
8/15/2012	5671	Iris	No Pathogen Found (High PH?)	(blank)	Hillsborough
8/15/2012	5672	Orchid	No Pathogen Found (spider mites damaging buds)	(blank)	Hillsborough
8/17/2012	5673	Rose	No Pathogen Found (nutrient deficiency?)	(blank)	Hillsborough
8/20/2012	5676	Chrysanthemum	Fusarium Wilt	Fusarium oxysporum	Polk
8/23/2012	5680	Bamboo	Algal Blotch	Cephaleuros virescens	Polk
8/28/2012	5681	Bird of Paradise	Bacterial Leaf Stipe	Xanthomonas compestris	Hillsborough
8/28/2012	5682	Chrysanthemum	No Pathogen Found (thrips damage to flowers)	(blank)	Hillsborough
9/4/2012	5687	Boxwood	Unknown	(blank)	Hillsborough

9/5/2012	5688	Azalea	No Pathogen Found (possible soil pH problem)	(blank)	Hillsborough
9/7/2012	5693	Poinsettia	No Pathogen Found	(blank)	Manatee
9/10/2012	5695	Palm	No Pathogen Found (possible nutrient deficiency)	(blank)	Hillsborough
9/10/2012	5696	Gardenia	No Pathogen Found (nutrient deficiency?)	(blank)	Hillsborough
9/10/2012	5697	Mandevillas	No Pathogen Found (whitefly problem)	(blank)	Hillsborough
9/10/2012	5698	Mandevillas	No Pathogen Found (spray damage?)	(blank)	Hillsborough
9/10/2012	5699	Palm	Leaf Spot	Collectotrichum fragariae	Hillsborough
9/10/2012	5700	Plumbago	Phytophthora Blight	Phytophthora	Hillsborough
9/13/2012	5706	Japanese Blueberry	No Pathogen Found	(blank)	Hillsborough
9/17/2012	5707	Muhly Grass	No Pathogen Found (mealy bug problem)	(blank)	Hillsborough
9/17/2012	5708	Maple	Anthraco nose?	Kabatiella apocrypta	Hillsborough
9/18/2012	5709	Azalea	Leaf Spot	Phyllosticta sp. and Collectotrichum gloeosporioides	Hillsborough
9/18/2012	5710	Pittosporum	Root Rot	Rhizoctonia solani	Hillsborough
9/18/2012	5711	Jasmine	No Pathogen Found	(blank)	Hillsborough
9/18/2012	5712	Azalea	Leaf Spot	Cercospora	Hillsborough
9/18/2012	5713	Stromanthe	No Pathogen Found	(blank)	Hillsborough
9/18/2012	5714	Hydrangea	Leaf Spot	Cercospora	Hillsborough
9/18/2012	5715	Hydrangea	Leaf Spot	Cercospora	Hillsborough
9/18/2012	5716	Spirea	New Sample Needed	(blank)	Hillsborough
9/18/2012	5717	Holly	No Pathogen Found (scale insect problem)	(blank)	Hillsborough
9/18/2012	5718	Philodendron	No Pathogen Found	(blank)	Hillsborough
9/18/2012	5719	Viburnam (Suspersum)	Anthraco nose Leaf Spot	Colletotrichum gloeosporioides	Hillsborough
9/18/2012	5720	Ixora (Viburnam)	Root Rot	Fusarium	Hillsborough
9/18/2012	5721	Maple	No Pathogen Found (Twig borers)	(blank)	Hillsborough
9/20/2012	5722	Marigold	Leaf Blight	Unidentified Fungal Pathogen	Hillsborough
9/24/2012	5732	Poinsettia	Bacterial Leaf Spot	Xanthomonas campestris	Polk
9/24/2012	5733	Chrysanthemum	Stem Rot	Fusarium semitectum	Polk
9/24/2012	5735	Desert Rose	No Pathogen Found	(blank)	Hillsborough
9/24/2012	5738	Flax Lily	Rust	ID unknown	Hillsborough
9/24/2012	5739	Loropetalum	No Pathogen Found	(blank)	Hillsborough
9/24/2012	5740	Oleander	Leaf Spot	Corynespora cassiicola	Hillsborough
9/24/2012	5741	Cabbage	Black Rot	Xanthomonas campestris	Hillsborough
9/24/2012	5742	Cabbage	Black Rot	Xanthomonas campestris	Hillsborough
9/24/2012	5734 A	Lily of the Nile	Bulb Rot	Fusarium	Hillsborough
9/24/2012	5737	Mondo Grass	Nematode Galls	Meloidogyne	Hillsborough
9/25/2012	5744	Gardenia	No Pathogen Found	(blank)	Hillsborough
9/28/2012	5749	Poinsettia	Stem Lesions	Alternaria	Hillsborough
9/28/2012	5750	Palm (Phoenix sp.)	Texas Phoenix Palm Decline (TPPD)	Phytoplasma	Hillsborough
10/5/2012	5755	Golden Busch Daisy	Root Rot/Wilt	Fusarium	Pinellas
10/8/2012	5756	Poinsettia	None	(blank)	Polk
10/11/2012	5762	Indian Hawthorn	None (root weevil damage)	(blank)	Pinellas
10/12/2012	5764	Rose	Common Canker	Coniothyrium fuckelii	Hillsborough
10/17/2012	5779	Holly Fern	Anthraco nose	Colletotrichum acutatum	Hillsborough
10/17/2012	5780	Feijoa (Pineapple Guava)	Leaf Spot	Pestalotiopsis	Hillsborough
10/26/2012	5795	Geranium	Bacterial Leaf Spot	Xanthomonas compestris	Hillsborough
10/26/2012	5796	Creeping Fig	No Pathogen Found	(blank)	Hillsborough
10/31/2012	5794	Crape Myrtle	Leaf Spot	Xanthomonas	Hillsborough
11/5/2012	5819	Bermuda Grass	Root/Stolon Rot	Bipolaris spicifera	Hillsborough
11/7/2012	5823	Gardenia	Phyllosticta Leaf Rot	(blank)	Hillsborough
11/7/2012	5823	Gardenia	Rhizoctonia Root Rot	(blank)	Hillsborough
11/13/2012	5830	Oleander	Root Rot	Phytophthora	Pinellas
11/27/2012	5855	Dittosporum	Twig Diebark	Neofusicoccum	Hillsborough
11/27/2012	5856	Magnolia	(blank)	(blank)	(blank)
11/28/2012	5863	Bougainvillia	Chemical Damage	(blank)	Hillsborough
12/3/2012	5874	Anubias barteri var coffeefolia	Stem Rot	Phytophthora	Hillsborough
12/5/2012	5883	Bermuda Grass	No Pathogen Found (low soil fertility?)	(blank)	Hillsborough
12/5/2012	5885	Geranium	Root/Basal Stem Root	Pythium	Hillsborough
12/7/2012	5891	Sagina Subulata (Irish Moss)	(blank)	(blank)	Hillsborough
12/10/2012	5895	Impatiens	No Pathogen Found	(blank)	Hillsborough
12/13/2012	5908	Bermuda Grass	Pythium Blight	(blank)	Manatee
12/14/2012	5925	New Guinea impatiens	No Pathogen Found (herbicide injury?)	(blank)	Palm Beach
12/20/2012	5937	Caladiums	Southern Blight	Sclerotium rolfsii	Highlands
12/20/2012	5938 B	Caladiums	Southern Blight	Sclerotium rolfsii	Highlands