

Sample Category (Multiple Items)

Date Submitted	Sample #	Host	Diagnosis/ID	Genus Species	Sample County
1/4/2013	5941	Tomato	No Pathogen Found	(blank)	Hillsborough
1/4/2013	5942	Potato	Blackleg	Erwinia	Hillsborough
1/7/2013	5926	Tomato	Fusarium Crown and Root Rot	Oxysporum	Manatee
1/10/2013	5953	Cabbage	No Pathogen Found	(blank)	Manatee
1/17/2013	5962	Tomato	No Pathogen Found (abiotic problem?)	(blank)	Hillsborough
2/8/2013	5980	Tomato	No Pathogen Found (suspect plant growth regulator)	(blank)	Hillsborough
2/11/2013	5981	Watermelon	Fusarium Wilt	Fusarium oxysporum	Manatee
2/11/2013	5982	Tomato	Bacterial Spot	Xanthomonas campestris pv. vesicatoria	Hillsborough
2/14/2013	5988	Tomato	TYLCV	(blank)	Collier
2/15/2013	5992	Tomato	No Pathogen Found (high soil salt issue)	(blank)	(blank)
2/20/2013	5998	Cabbage	Downy Mildew	Hyaloperonospora parasitica	Manatee
2/25/2013	6000	Cucumber	Sting Nematode damage	Belonolaimus sp.	Manatee
2/27/2013	6004	Cucumber	No Pathogen Found	(blank)	Hillsborough
3/14/2013	6012	Snap bean	Fusarium Root Rot	Fusarium solani	Dade
3/15/2013	6013	Tomato	Fusarium Crown and Root Rot	Fusarium oxysporum	Hillsborough
3/25/2013	6023	Cantalope	No Pathogen Found	(blank)	Hillsborough
3/28/2013	6027	Zucchini Squash	Fruit Spot	(unknown pyrenial fungus)	Palm Beach
4/6/2013	6055	Tomato	Tomato Spotted Wilt Virus (TSWV)	(blank)	Hillsborough
4/9/2013	6029	Watermelon	Gummy Stem Blight	Didymella bryoniae	Manatee
4/9/2013	6029	Watermelon	High soil salts and herbicide injury?	(blank)	Manatee
4/9/2013	6030	Watermelon	Gummy Stem Blight	Didymella bryoniae	Manatee
4/9/2013	6031	Zucchini Squash	Bacterial Leaf Spot	Xanthomonas campestris	(blank)
4/10/2013	6032	Watermelon	Angular Leaf Spot	Pseudomonas syringae	Desoto
4/10/2013	6033	Cabbage	Downy Mildew	Hyaloperonospora parasitica	Hillsborough
4/11/2013	6034 A	Watermelon	Virus	(blank)	(blank)
4/12/2013	6040	Zucchini Squash	Bumpy Fruit	Pseudomonas	(blank)
4/22/2013	6044	Yellow Squash	Virus disease causing fruit symptom	(blank)	Hillsborough
4/23/2013	6045	Tomato	Fusarium Root and Crown Rot	Fusarium oxysporum	Hillsborough
4/23/2013	6047	Watermelon	No Pathogen Found (poor sample)	(blank)	Charlotte
4/24/2013	6046	Tomato	(sample deteriorated)	(blank)	(blank)
4/25/2013	6048	Watermelon	No Pathogen Found	(blank)	Hardy
4/28/2013	6051	Watermelon	Virus (undetermined)	(blank)	Hillsborough
4/28/2013	6052	Watermelon	Unknown	(blank)	Hillsborough
5/6/2013	6056	Watermelon	Downy Mildew	Pseudoperonospora cubensis	Manatee
5/6/2013	6061	Watermelon	Leaf Spot (Gummy Stem Blight)	Didymella bryoniae	Myakka
5/6/2013	6061	Watermelon	Fruit Rot (Pythium Cottony Leak)	Pythium sp.	Myakka
5/6/2013	6062	Watermelon	Gummy Stem Blight	Didymella bryoniae	Myakka
5/8/2013	6057	Cantalope	No Pathogen Found	(blank)	Hillsborough
5/9/2013	6059	Pomegranate	Collar Rot	Phytophthora	Hillsborough
5/9/2013	6060	Cucumber	Anthrachnose	Colletotrichum orbiculare	Hardee
5/10/2013	6063	Tomato	Late Blight	Phytophthora infestans	Hillsborough
5/13/2013	6066	Peanut	No Pathogen Found	(blank)	Hillsborough
5/13/2013	6067	Cantalope	No Pathogen Found	(blank)	Hillsborough
5/15/2013	6069 A	Cabbage	Nitrogen deficiency?	(blank)	Hillsborough
5/16/2013	6068	Bean	Virus (mosaic type)	(blank)	Hillsborough
5/16/2013	6069 B	Bean (Chinese pole bean)	Bean Rust	Uromyces appendiculatus	Hillsborough
5/17/2013	6070	Tomato (47 FL)	No Pathogen Found	(blank)	Hillsborough
5/21/2013	6072	Watermelon	Unknown (new sample requested)	(blank)	Manatee
6/5/2013	6078	Watermelon	Gummy Stem Blight	Didymella bryoniae	Polk
6/18/2013	6082	Bitter Melon	Downy Mildew	Pseudoperonospora cubensis	Sumter
6/24/2013	6083	Eggplant	Fruit Rot	Phomopsis vexans	Sumter
6/27/2013	6081	Tomato (Tom FL & Pep Ace)	No Pathogen Found	(blank)	Hillsborough
7/22/2013	6091 A	Pomegranate (Wonderful)	Anthrachnose	Colletotrichum gloeosporioides	Hillsborough
8/5/2013	6099 B	Tomato	Bacterial Spot	Xanthomonas perforans	Hillsborough
9/12/2013	6119	Broccoli	Bacterial Leaf Spot	Pseudomonas sp.	Sumter
9/18/2013	6123	Cucumber	Angular Leaf Spot	Pseudomonas syringae	Manatee
9/23/2013	6124	Cucumber	Anthrachnose	Colletotrichum orbiculare	Manatee
9/25/2013	6127	Celery	No Pathogen Found	(blank)	Hillsborough
9/25/2013	6128	Cauliflower	Cereospora Leaf Spot	Cereospora brassicola	Hillsborough
9/29/2013	6129	Tomato	Black Spot	Xanthomonas campestris	Hillsborough
9/30/2013	6136	Watermelon	No Pathogen Found (better sample needed)	(blank)	Manatee
10/5/2013	6244	Tomato	(blank)	Cladosporium acremonium	Hillsborough
10/7/2013	6141	Cucumber	Anthrachnose	Colletotrichum orbiculare	Hillsborough
10/7/2013	6142	Tomato	Bacterial Spot	Xanthomonas perforans	Hillsborough
10/7/2013	6143	Cabbage	Bacterial Leaf Spot	Xanthomonas	Hillsborough
10/10/2013	6146	Cabbage	Black Rot	Xanthomonas campestris pv. Campestris	Hillsborough
10/10/2013	6146	Cabbage	Bacterial Leaf Spot	(blank)	Hillsborough
10/10/2013	6147	Onions	Leaf Spot	Phoma allicola	Hillsborough
10/15/2013	6162	Cabbage	Cereospora Leaf Spot	Cereospora brassicola	Hillsborough
10/18/2013	6169	Tomato	Bacterial Spot	Xanthomonas	Manatee
10/22/2013	6181	Persimmons-fuyu	Cereospora Leaf Spot	Cereospora	Hillsborough
10/22/2013	6181	Persimmons-fuyu	Branch Canker	(blank)	Hillsborough
11/12/2013	6207	Zucchini Squash	No Pathogen Found (possible herbicide damage)	(blank)	Hillsborough
11/12/2013	6209	Tomato	No Pathogen Found (possible micro nutrient deficiency)	(blank)	Hillsborough
11/12/2013	6212	Pepper	No Pathogen Found	(blank)	Hillsborough
11/12/2013	6213	Watercress	Black Rot	Xanthomonas campestris	Hillsborough
11/25/2013	6230	Cabbage	Black rot	Xanthomonas sp.	Hillsborough
11/25/2013	6231	Cabbage	Black Rot	Xanthomonas sp.	Hillsborough
11/25/2013	6232	Cabbage	Black Rot	Xanthomonas sp.	Hillsborough
11/25/2013	6233	Pepper	Bacterial Spot	Xanthomonas sp.	Hillsborough
12/2/2013	6236 A	Swiss chard	None (broad mite problem)	(blank)	Manatee
12/3/2013	6237	Tomato	Target spot	Corynespora cassicola	Lowndes
12/5/2013	6243	Watermelon	Fruit Rot	Fusarium semitectum	Osceola
12/6/2013	6256	Snap bean	Common bacterial blight	Xanthomonas axonopodis	Manatee
12/11/2013	6261 A	Tomato	Fusarium Wilt	Fusarium oxysporum	Hillsborough
12/13/2013	6261 B	Pepper	Fusarium Root Rot	Fusarium oxysporum	Manatee
12/13/2013	6263	Pepper	Fusarium Root Rot	Fusarium oxysporum	Manatee