

Sample Category (All)

Date Submitted	Sample #	Host	Diagnosis/ID	Genus Species	Sample County
1/6/2014	6283	Ligustrum	Branch dieback	Botryosphaeria sp.	Hillsborough
1/6/2014	6284	Geranium	Bacterial leaf spot	Pseudomonas sp.	Hillsborough
1/6/2014	6285	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
1/6/2014	6286	Salvia	Bacterial leaf spot	Xanthomonas sp.	Collier
1/8/2014	6287	Verbena	Bacterial leaf spot	Xanthomonas sp.	Polk
1/8/2014	6288	Eucalyptus	Gray mold	Botrytis cinerea	Polk
1/8/2014	6289	Italian Cypress	Fusarium root rot	Fusarium oxysporum	Hillsborough
1/8/2014	6290	Cabbage	Black rot	Xanthomonas campestris	Hillsborough
1/9/2014	6291	Geranium	No pathogen found	(blank)	Collier
1/10/2014	6292	Potato	Black leg	Erwinia carotovora	Polk
1/10/2014	6293	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Manatee
1/10/2014	6294	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Manatee
1/13/2014	6295	Strawberry	Uncertain	(blank)	Hillsborough
1/13/2014	6296	Strawberry	No pathogen found	(blank)	Hillsborough
1/13/2014	6297	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
1/13/2014	6298	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
1/13/2014	6299	Strawberry	Anthraxnose crown rot	Colletotrichum acutatum	Hillsborough
1/14/2014	6300	Water Spinach	No pathogen found (spray damage suspected)	(blank)	Hillsborough
1/16/2014	6301	Petunia	Phytophthora root/crown rot	(blank)	Hillsborough
1/16/2014	6302	Strawberry	Anthraxnose crown rot	Colletotrichum acutatum	Hillsborough
1/16/2014	6302	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
1/17/2014	6303	Jasmine	Leaf rust	unknown	Hillsborough
1/17/2014	6304	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
1/17/2014	6304	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
1/21/2014	6305	Basil	Leaf spot	Corynespora cassicola	Hillsborough
1/21/2014	6306	Tomato	Bacterial spot	Xanthomonas sp.	Collier
1/21/2014	6306	Tomato	Target spot	Corynespora cassicola	Collier
1/22/2014	6307	Strawberry	Anthraxnose fruit rot	Colletotrichum acutatum	Hillsborough
1/22/2014	6308	Live Oak	No pathogen found	(blank)	Hillsborough
1/22/2014	6309	Strawberry	No pathogen found (potassium deficiency suspected)	(blank)	Hillsborough
1/24/2014	6310	Strawberry	No pathogen found	(blank)	Hillsborough
1/24/2014	6311	Wandering Jew	Root/Crown rot	Phytophthora sp.	Hillsborough
1/27/2014	6312	Strawberry	Anthraxnose crown rot	Colletotrichum acutatum	Hillsborough
1/27/2014	6312	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	(blank)
1/31/2014	6315 A	Canary Palm	Rachis blight	Macrophoma sp.	Manatee
2/3/2014	6313	Pine	No pathogen found	(blank)	Manatee
2/3/2014	6314	Schillings	No pathogen found	(blank)	Hillsborough
2/3/2014	6317	Tomato	Tomato pith necrosis (suspected)	Pseudomonas sp.	Manatee
2/3/2014	6315 B	Gardenia	No pathogen found	(blank)	Hillsborough
2/4/2014	6316	Bermudagrass Tifdwarf	Root-knot nematode damage	Meloidogyne sp.	Hillsborough
2/4/2014	6316	Bermudagrass Tifdwarf	Pythium root rot	Pythium sp.	Hillsborough
2/5/2014	6318	Strawberry	Leather rot	Phytophthora cactorum	Hillsborough
2/5/2014	6319	Strawberry	New sample requested	(blank)	Hillsborough
2/6/2014	6320	Tomato	Gray mold	Botrytis cinerea	Manatee
2/6/2014	6321	Rose	None (spray burn)	(blank)	Manatee
2/6/2014	6322	Cantalope	No pathogen found	(blank)	Hillsborough
2/10/2014	6323	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Santa Cruz
2/10/2014	6324	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Santa Cruz
2/10/2014	6324	Strawberry	Angular leaf spot	Xanthomonas fragariae	Santa Cruz
2/10/2014	6325	Juniper	Possible root rot	Cylindrocarpus sp.	Hillsborough
2/10/2014	6326	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
2/10/2014	6326	Strawberry	Root-knot nematode damage	Meloidogyne sp.	Hillsborough
2/11/2014	6327	Strawberry	No pathogen found	(blank)	Hillsborough
2/12/2014	6329	Strawberry	No pathogen found	(blank)	Hillsborough
2/13/2014	6328	Strawberry	Root-knot nematode damage	Meloidogyne hapla	Hillsborough
2/13/2014	6330	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
2/17/2014	6331	Sweet Williams	No pathogen found	(blank)	Hillsborough
2/18/2014	6332	Tomato	Leaf mold	Passalora fulva	Polk
2/19/2014	6333	Desert Rose	Bacterial stem rot	Pseudomonas sp.	Hillsborough
2/19/2014	6334	Gerbera	Bacterial leaf spot	Erwinia sp. (suspected)	Hillsborough
2/19/2014	6335	Strawberry	Leather rot	Phytophthora cactorum	Citrus
2/20/2014	6336	Napa Cabbage	Petiole freckles (nutritional disorder)	(blank)	Manatee
2/20/2014	6337	Tomato	No pathogen found (mechanical damage)	(blank)	Hillsborough
2/24/2014	6338	Pothos	No pathogen found	(blank)	Polk
2/24/2014	6339	Tomato	Bacterial spot	Xanthomonas perforans	Polk
2/25/2014	6340	Strawberry	Sting nematode damage	Belonolaimus longicaudatus	Polk
2/25/2014	6341	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
2/27/2014	6343	Tomato	No pathogen found	(blank)	Hillsborough
3/3/2014	6344	Bokchoy	Bacterial leaf spot	Pseudomonas syringae (suspected)	Manatee
3/4/2014	6345	Cabbage	Downy mildew	Hyaloperonospora parasitica	Manatee
3/5/2014	6346	Cantalope	Root-knot nematode damage	Meloidogyne sp.	Hillsborough
3/5/2014	6347	Strawberry	Charcoal rot	Macrophomina phaseolina	Hillsborough
3/5/2014	6347	Strawberry	Fruit bronzing	(blank)	Hillsborough
3/5/2014	6348	Strawberry	Uncertain	(blank)	Hillsborough
3/11/2014	6349	Easter Lily	No pathogen found	(blank)	Manatee
3/11/2014	6350	Strawberry	No pathogen found (catfacing)	(blank)	Hillsborough
3/12/2014	6351	Tomato	No pathogen found	(blank)	Manatee
3/12/2014	6352	Blueberry	Scale insects	Pseudaulacaspis cokerelli	Hillsborough
3/12/2014	6353	Watermelon	Gummy stem blight	Didymella bryoniae	Manatee
3/12/2014	6353	Watermelon	Herbicide damage (glyphosate)	(blank)	Manatee
3/12/2014	6354	Watercress	No pathogen found	(blank)	Hillsborough
3/13/2014	6355	Blueberry	No pathogen found	(blank)	Polk
3/13/2014	6356	Blueberry	Twig blight	Colletotrichum acutatum	Polk
3/14/2014	6357	Tomato	Late blight	Phytophthora infestans	Hillsborough
3/17/2014	6358	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
3/18/2014	6360	Water Spinach	Cercospora leaf spot	Cercospora ipomoeae	Hillsborough
3/21/2014	6361	Tomato	Late blight	Phytophthora infestans	(blank)
3/24/2014	6362	Watermelon	Gummy stem blight	Didymella bryoniae	De Soto
3/24/2014	6363	Strawberry	Unknown	(blank)	Hillsborough
3/25/2014	6364	Squash	Phytophthora crown rot	Phytophthora capsici	Hillsborough
3/25/2014	6365	Geranium	Bacterial leaf spot	Pseudomonas sp. or Acidovorax sp.	Hillsborough
3/26/2014	6366	Tomato	Bacterial spot	Xanthomonas sp.	Henry
3/27/2014	6367	Cabbage	Sting nematode damage	Belonolaimus sp.	Manatee
3/28/2014	6368	Cabbage	Downy mildew	Hyaloperonospora parasitica	Manatee
3/31/2014	6369	Pepper	Bacterial spot	Xanthomonas sp.	Polk
3/31/2014	6370	Tomato	Bacterial spot	Xanthomonas sp.	Polk

4/1/2014	6371	Pepper	Bacterial spot	Xanthomonas sp.	Hillsborough
4/1/2014	6372	Pepper	Bacterial leaf spot	Xanthomonas sp.	Hillsborough
4/1/2014	6373	Hydrangea	No pathogen found (high pH)	(blank)	Hillsborough
4/1/2014	6374	Variegated Lemon	Gummosis	Phytophthora sp.	Hillsborough
4/1/2014	6375	Pittosporum	Alternaria leaf spot	Alternaria sp.	Hillsborough
4/1/2014	6389	Citrus	No pathogen found	(blank)	Hillsborough
4/2/2014	6376	Italian Cypress	No pathogen found	(blank)	Hillsborough
4/2/2014	6377	Boxwood	No pathogen found	(blank)	Hillsborough
4/2/2014	6378	Watermelon	Gummy stem blight (leaf spot)	Didymella bryoniae	Hardee
4/3/2014	6379	Squash	Fruit spots	Pseudomonas syringae (suspected)	Hillsborough
4/3/2014	6380	Watermelon	Unknown (new sample needed)	(blank)	De Soto
4/7/2014	6381	Watermelon	Root rot	Pythium sp.	Hillsborough
4/7/2014	6382	Zucchini	No pathogen found	(blank)	Hillsborough
4/7/2014	6383	Mini Bell Pepper	Phytophthora blight	Phytophthora sp.	Hillsborough
4/7/2014	6384	Jalapeno Pepper	Phytophthora blight	Phytophthora sp.	Hillsborough
4/8/2014	6385	Bell Pepper	Bacterial spot	Xanthomonas sp.	Hillsborough
4/8/2014	6386	Blueberry	Twig die back	Sphaeropsis sp. (suspected)	Hillsborough
4/8/2014	6387	Watermelon	Gummy stem blight (leaf spots)	Didymella bryoniae	(blank)
4/9/2014	6388	Tomato	Bacterial spot	Pseudomonas syringae	Hillsborough
4/9/2014	6390	Pepper	Bacterial spot	Xanthomonas sp.	Hillsborough
4/9/2014	6391	Vinca	Phytophthora root rot	Phytophthora sp.	Hillsborough
4/9/2014	6394	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Citrus
4/10/2014	6393	Blueberry	Rust	Naohidemyces vaccinii	Hillsborough
4/10/2014	6393	Blueberry	Algal stem blotch (suspected)	(blank)	Hillsborough
4/14/2014	6395	Water	No pathogen found	(blank)	Manatee
4/17/2014	6396	Blueberry	Root weevil damage	(blank)	Hillsborough
4/17/2014	6397	Watermelon	No pathogen found	(blank)	Highlands
4/17/2014	6398	Podocarpus	Twig/branch die back	Phomopsis sp.	Hillsborough
4/22/2014	6399	Watermelon	No pathogen found	(blank)	Hillsborough
4/23/2014	6400	Watermelon	Angular leaf spot	Pseudomonas syringae (suspected)	Hillsborough
4/23/2014	6401	Impatiens	Leaf spot	Myrothecium sp.	Hillsborough
4/23/2014	6402	Watermelon	No pathogen found	(blank)	Hillsborough
4/28/2014	6403	Geranium	Bacterial leaf spot	Pseudomonas sp.	Hillsborough
4/28/2014	6404	Snapdragon	Root/Stem rot	Phytophthora sp.	Hillsborough
4/28/2014	6405	Pepper	Bacterial spot	Xanthomonas sp.	Hillsborough
4/28/2014	6406	Gerbera	Unknown (new sample needed)	(blank)	Hillsborough
4/29/2014	6407	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Citrus
4/29/2014	6407	Strawberry	Charcoal rot	Macrophomina phaseolina	Citrus
4/29/2014	6409	Pepper	No pathogen found (new sample required)	(blank)	Hillsborough
4/29/2014	6410	Grape	Powdery mildew	Uncinola necator	Hillsborough
4/30/2014	6411	Variegated sedge grass	Pythium root rot	Pythium sp.	Hillsborough
4/30/2014	6412	Vinca	No pathogen found	(blank)	Hillsborough
5/4/2014	6413	Hibiscus	Scab	Fusicladium sp.	Hillsborough
5/6/2014	6414	Loropetalum	Little leaf	Phytoplasma sp.	Hillsborough
5/7/2014	6415	Tomato	Late blight	Phytophthora infestans	Polk
5/9/2014	6416	Bell Pepper	Phytophthora blight	Phytophthora capsici	Hillsborough
5/9/2014	6417	Tomato	Fusarium wilt	Fusarium oxysporum	Hillsborough
5/9/2014	6418	Bitter melon	Powdery mildew	Erysiphe or Sphaerotheca	Sumter
5/9/2014	6419	Tomato	Fruit rots	Botrytis, etc.	Polk
5/12/2014	6421	Daylily	No pathogen found	(blank)	Polk
5/12/2014	6451	Pomegranate	(Soil samples only for pH and EC levels)	(blank)	Hillsborough
5/12/2014	6422 A	Grape	Downy mildew (on leaves)	Plasmopara viticola	Polk
5/12/2014	6422 A	Grape	Black rot (on fruit)	Guignardia bidwellii	Polk
5/13/2014	6420	Watermelon	Gummy stem blight	Didymella bryoniae	Hardee
5/13/2014	6422 B	Blueberry	Anthraxnose fruit rot	Colletotrichum gloeosporioides	Hardee
5/13/2014	6423 A	Watermelon	Downy mildew	Pseudoperonospora cubensis	Polk
5/13/2014	6423 A	Watermelon	Gummy stem blight	Didymella bryoniae	Polk
5/19/2014	6424	Pepper	Bacterial spot	Xanthomonas sp.	Hillsborough
5/19/2014	6425	New Guinea Impatiens	Pythium blight	Pythium sp.	Hillsborough
5/19/2014	6423 B	Bell Pepper	Bacterial spot	Xanthomonas sp.	Manatee
5/20/2014	6426	Vinca	Phytophthora stem rot	Phytophthora sp.	Hillsborough
5/20/2014	6427	Vinca	Phytophthora stem rot	Phytophthora sp.	Hillsborough
5/20/2014	6428	Vinca	No pathogen found	(blank)	Hillsborough
5/20/2014	6429	Vinca	Alternaria leaf spot	Alternaria sp. (suspected)	Hillsborough
5/20/2014	6430	Cuphea	No pathogen found	(blank)	Hillsborough
5/20/2014	6431	Strawberry	Leaf blight	Phomopsis obscurans	Hillsborough
5/21/2014	6432	Bromeliad	Fusarium rot	Fusarium oxysporum	Hillsborough
5/21/2014	6433	Bromeliad	Fusarium rot	Fusarium oxysporum	Hillsborough
5/21/2014	6434	Orchid Cattleya	No pathogen found	(blank)	Hillsborough
5/21/2014	6435	Tomato	Bacterial spot	Xanthomonas sp.	Polk
5/28/2014	6436	Hibiscus	Scab (suspected)	unknown	Hillsborough
5/28/2014	6437	Strawberry	Pestalotiopsis crown rot	Pestalotiopsis longisetula	Hillsborough
5/29/2014	6438	Blueberry	Phytophthora root rot	Phytophthora sp.	Hillsborough
5/30/2014	6441	Tomato	No pathogen found (high soil, salts, and nutritional problems)	(blank)	Manatee
6/2/2014	6439	Tomato	No pathogen found (growth regulator damage)	(blank)	Manatee
6/2/2014	6440	Weed (pasture area)	None (weed ID)	(blank)	Hillsborough
6/3/2014	6442	Eucalyptus Urograndis (hybrid #2)	Bacterial leaf spot	Xanthomonas sp. (suspected)	Manatee
6/4/2014	6443	Silver Buttonwood	Sooty mold	(not identified)	Manatee
6/5/2014	6444	Blueberry	No pathogen found	(blank)	Hillsborough
6/6/2014	6445	Pepper	No pathogen found	(blank)	Hillsborough
6/9/2014	6446	Pepper	Powdery mildew	Oidiopsis sicula	Manatee
6/11/2014	6447	Cuphea	Stem lesions/Leaf spot	Helminthosporium-like	Hillsborough
6/11/2014	6448	Lobelia	Stem rot/wilt	Fusarium oxysporum	Hillsborough
6/11/2014	6449	Lobelia	Stem lesions	Phoma sp.	Hillsborough
6/12/2014	6450	Blueberry	pH problem	(blank)	Hillsborough
6/19/2014	6455	Cabbage	No pathogen found	(blank)	Manatee
6/22/2014	6452	Iris	Basal rot	Phytophthora sp.	Polk
6/22/2014	6453	Philodendron	No pathogen found	(blank)	Polk
6/22/2014	6454	Philodendron	Bacterial spot	Xanthomonas sp.	Polk
6/25/2014	6456	Blueberry	Young leaves dying	Phialophora sp. (suspected)	Hillsborough
6/25/2014	6457	Strawberry	Charcoal rot	Macrophomina phaseolina	Citrus
6/25/2014	6458	Strawberry	Anthraxnose crown rot	Colletotrichum gloeosporioides	Citrus
6/25/2014	6458	Strawberry	Charcoal rot	Macrophomina phaseolina	Citrus
6/26/2014	6459	Cypress	Root rot	Fusarium solani	Hillsborough
6/26/2014	6460	Podocarpus	No pathogen found	(blank)	Hillsborough
6/27/2014	6461	Azalea	Cercospora leaf spot	Cercospora leaf spot	Hillsborough
6/27/2014	6462	Lime tree	No pathogen found	(blank)	Hillsborough
7/2/2014	6463	Chrysanthemum	No pathogen found	(blank)	Polk
7/2/2014	6464	Impatiens	Pythium root rot	Pythium sp.	Hillsborough

7/3/2014	6465	Blueberry	High pH	(blank)	Polk
7/7/2014	6468	Strawberry	Peripheral crown rot	Fusarium sp.	Citrus
7/7/2014	6469	Strawberry	Charcoal rot	Macrophomina phaseolina	Citrus
7/9/2014	6466	English Rose	Mushroom root rot	(blank)	Hillsborough
7/9/2014	6467	Azalea	Mushroom root rot	unknown	Hillsborough
7/11/2014	6470	Blueberry	Gloeosporium twig canker	Gloeosporium minus	Polk
7/21/2014	6471	Blueberry	Stem blight	Botryosphaeria (suspected)	Polk
7/23/2014	6472	Blueberry	Leaf spot	Pestalotiopsis sp.	Citrus
7/24/2014	6473	Kalanchoe	Target spot	Corynespora cassicola	Polk
7/24/2014	6474	Chrysanthemum	Root rot	Phoma sp.	Polk
7/24/2014	6475	Chrysanthemum	Stem rot	Pythium sp.	Polk
7/24/2014	6476	Chrysanthemum	Stem rot	Pythium sp.	Polk
7/24/2014	6477	Chrysanthemum	Stem rot	Pythium sp.	Polk
7/30/2014	6478	Blackberry	Cercospora leaf spot	Cercospora rubi	Hillsborough
8/12/2014	6479	Boxwood	No pathogen found	(blank)	Hillsborough
8/12/2014	6480	Blueberry	Stem blight	Botryosphaeria sp. (suspected)	Polk
8/14/2014	6481	Impatiens	Root rot	Uncertain	Hillsborough
8/17/2014	6483	Blueberry	Root rot	Colletotrichum gloeosporioides	Hillsborough
8/19/2014	6484	Spathiphyllum	No pathogen found (over-fertilization)	(blank)	Manatee
8/19/2014	6485	Impatiens	No pathogen found	(blank)	Hillsborough
8/20/2014	6486	Canna lily	Leaf scorch	Helminthosporium-like	Hillsborough
8/20/2014	6487	Vinca	Shoot dieback	Macrophomina phaseolina	Hillsborough
8/20/2014	6488	Butterfly Bush (Buddleia)	Basal stem rot	Botryosphaeria (suspected)	Hillsborough
8/20/2014	6489	Blueberry	Stem blight	Botryosphaeria (suspected)	Citrus
8/21/2014	6490	Jalapeño Pepper	Fusarium crown and root rot	Fusarium oxysporum	Sarasota
8/21/2014	6492	Tomato	Fusarium	Fusarium oxysporum	Hillsborough
8/22/2014	6491	Blueberry	Target spot	Corynespora sp.	Hillsborough
8/26/2014	6493	Blueberry	No pathogen found (pH is too high)	(blank)	Hillsborough
8/27/2014	6494	Pepper	Bacterial spot	Xanthomonas sp.	Hillsborough
8/27/2014	6495	Palm	Unidentified fungal leaf spot	(blank)	Hillsborough
8/27/2014	6495	Palm	Potassium deficiency	(blank)	Hillsborough
9/3/2014	6496	Celosia	Alternaria leaf spot	Alternaria sp.	Hillsborough
9/3/2014	6498	Vinca	Charcoal rot	Macrophomina phaseolina	Hillsborough
9/3/2014	6499	Vinca	Charcoal rot	Macrophomina phaseolina	Hillsborough
9/3/2014	6500	Citrus	Alternaria brown spot	Alternaria alternata	Hillsborough
9/3/2014	6501	Blueberry	Leaf spot (causal agent unknown)	(blank)	Hillsborough
9/3/2014	6502	Butterfly Bush (Buddleia)	Leaf spot (abiotic)	(blank)	Hillsborough
9/3/2014	6503	Cabbage	Black rot	Xanthomonas campestris	Hillsborough
9/3/2014	6504	Chinese Evergreen	Leaf spot	Sphaceloma sp.	Hillsborough
9/4/2014	6497	Butterfly Bush (Buddleia)	Severe root-knot nematode damage	Meloidogyne sp.	Hillsborough
9/4/2014	6505	Blueberry	Target spot	Corynespora sp.	Polk
9/4/2014	6506	Strawberry	Root rot	Fusarium sp.	Hillsborough
9/8/2014	6507	Strawberry	Crown rot	(blank)	Citrus
9/8/2014	6508	Tomato	No pathogen found	(blank)	Manatee
9/9/2014	6509	Cypress	Needle necrosis	Pestalotiopsis sp.	Hillsborough
9/12/2014	6510	Tomato	Tomato pith necrosis	(blank)	Manatee
9/15/2014	6512 B	Boxwood	Root rot	Fusarium solani	Hillsborough
9/16/2014	6511	Pepper	Bacterial spot	Xanthomonas sp.	Hillsborough
9/17/2014	6513	Tomato	Bacterial wilt	Ralstonia solanacearum	Manatee
9/17/2014	6512 A	Plum	Anthraxnose	Colletotrichum gloeosporioides	Hillsborough
9/24/2014	6514	Geranium	No pathogen found	(blank)	Sumter
9/24/2014	6515	Blueberry	Target spot	Corynespora cassicola	Polk
9/24/2014	6516	Rose Kalanchoe	Target spot	Corynespora cassicola	Polk
9/24/2014	6517	Boxwood	Boxwood stem canker	Colletotrichum theobromicola	Hillsborough
9/24/2014	6518	King Sago	Bud rot	Macrophomina sp.	Hillsborough
9/24/2014	6519	Cabbage	Cercospora leaf spot	Cercospora brassicicola	Hillsborough
9/25/2014	6520	Tomato	Uncertain (new sample requested)	(blank)	(blank)
9/25/2014	6521	Bell Pepper	Gray mold	Botrytis cinerea	Manatee
9/25/2014	6522	Coralbean	None (stem borer)	(blank)	Manatee
9/25/2014	6524	Cabbage	Black rot	Xanthomonas campestris	Hillsborough
9/29/2014	6523	Citrus	Dieback	Fusarium oxysporum	Hillsborough
9/29/2014	6525	Juniper	Branch dieback	Uncertain	Hillsborough
9/29/2014	6526	Bermudagrass	Sting nematode damage	Belonolaimus sp.	Hillsborough
10/2/2014	6527	Loblolly pine	No pathogen found	(blank)	Manatee
10/2/2014	6528	Loblolly pine	No pathogen found	(blank)	Manatee
10/2/2014	6529	Pomegranate	Unidentified problem	(blank)	Hardee
10/3/2014	6531	Blueberry	Leaf spot	Phoma sp.	Polk County
10/3/2014	6532	Caladium	No pathogen found	(blank)	Highlands
10/6/2014	6533	Strawberry	Root rot	Pestalotiopsis	Hillsborough
10/6/2014	6534	Cypress	Botryosphaeria canker	Botryosphaeria sp.	Hillsborough
10/6/2014	6536	Boxwood	Dieback	Colletotrichum theobromicola	Hardee
10/6/2014	6537	Iris	No pathogen found	(blank)	Hardee
10/6/2014	6538	Lily	Anthraxnose leaf spot (slow establishment)	Colletotrichum sp.	Hardee
10/6/2014	6540	Strawberry	No pathogen found	Phytophthora sp.	Hillsborough
10/6/2014	6550	Cauliflower	No pathogen found	(blank)	Hillsborough
10/6/2014	6541 A	Strawberry	No pathogen found	(blank)	Hillsborough
10/7/2014	6535	Juniper	Dieback	Dothiorella	Hillsborough
10/7/2014	6542	Yellow Squash	Root-knot nematode damage	Meloidogyne sp.	Polk County
10/7/2014	6541 B	Ipomoea	Fusarium wilt	Fusarium oxysporum	Manatee
10/8/2014	6544	Blueberry	Rust (suspected)	Naohidemyces vaccinii	Polk County
10/9/2014	6543	Tomato	Stem rot	Bacterium	Hillsborough
10/12/2014	6547	Strawberry	(poor establishment)	Pestalotiopsis sp.	Hillsborough
10/13/2014	6546	Cabbage	Cercospora leaf spot	Cercospora brassicicola	Hillsborough
10/14/2014	6545	Strawberry	No pathogen found	(blank)	Hillsborough
10/14/2014	6548	Blackberry	Raspberry leaf spot	Cercospora rubi	Hillsborough
10/15/2014	6549	Blueberry	Algal stem blotch (suspected)	Cephaleuros virescens	Hillsborough
10/17/2014	6551	Yellow Squash	No pathogen found	(blank)	Hillsborough
10/19/2014	6636	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
10/20/2014	6552	Strawberry	Pythium crown rot	Pythium sp.	Hillsborough
10/20/2014	6553	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
10/20/2014	6554	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
10/20/2014	6555	Strawberry	(blank)	(blank)	Hillsborough
10/20/2014	6556	Strawberry	No pathogen found	(blank)	Hillsborough
10/20/2014	6557	Strawberry	No pathogen found	(blank)	Hillsborough
10/21/2014	6558	Strawberry	No pathogen found	(blank)	Hillsborough
10/21/2014	6559	Strawberry	No pathogen found	(blank)	Hillsborough
10/21/2014	6560	Palm	Rachis blight	Macrophoma sp.	Hillsborough
10/21/2014	6561	Strawberry	No pathogen found	(blank)	Hardee
10/21/2014	6562	Blueberry	Stem blight	Botryosphaeria sp.	Hillsborough

10/22/2014	6563	Strawberry	Root rot	Colletotrichum acutatum	Hillsborough
10/22/2014	6563	Strawberry	Root rot	Pestalotiopsis sp.	Hillsborough
10/22/2014	6564	Poinsettia	Superficial fungal growth	unknown	Polk
10/22/2014	6565	Poinsettia	No pathogen found	(blank)	Polk
10/22/2014	6566	Tomato	TYLCV	(blank)	Manatee
10/22/2014	6567	Blueberry	No pathogen found	(blank)	Hardee
10/22/2014	6568	Strawberry	Root necrosis	Colletotrichum acutatum	(blank)
10/22/2014	6569	Strawberry	No pathogen found	(blank)	Hillsborough
10/23/2014	6570	Strawberry	Anthraxnose root necrosis	Colletotrichum acutatum	Hillsborough
10/23/2014	6570	Strawberry	Rhizoctonia root rot	Rhizoctonia sp.	Hillsborough
10/24/2014	6571	Watermelon	Aphids/virus	unknown	Hardee
10/24/2014	6572	Blueberry	Stem blight	Botryosphaeria sp.	Hillsborough
10/24/2014	6573	Strawberry	Anthraxnose root necrosis	Colletotrichum acutatum	Hillsborough
10/24/2014	6574	Strawberry	No pathogen found	(blank)	Hillsborough
10/24/2014	6575	Strawberry	No pathogen found	(blank)	(blank)
10/24/2014	6576	Strawberry	Root rot	Pestalotiopsis sp.	(blank)
10/24/2014	6576	Strawberry	Anthraxnose root necrosis	Colletotrichum acutatum	(blank)
10/24/2014	6577	Strawberry	No pathogen found	(blank)	Hillsborough
10/24/2014	6578	Strawberry	No pathogen found	(blank)	Hillsborough
10/24/2014	6579	Tomatillo	Cercospora leaf spot	Cercospora physalidis	Hillsborough
10/27/2014	6580	Strawberry	No pathogen found	(blank)	Hillsborough
10/28/2014	6581	Pepper	Bacterial spot	Xanthomonas campestris	Hillsborough
10/29/2014	6582	Watermelon	Possible virus infection	(blank)	Hardee
10/29/2014	6583	Strawberry	No pathogen found	(blank)	Hillsborough
10/30/2014	6584	Strawberry	No pathogen found	(blank)	Hillsborough
10/30/2014	6585	Strawberry	Powdery mildew	Podosphaera aphanis	Hillsborough
10/30/2014	6586	Strawberry	No pathogen found	(blank)	Hillsborough
10/30/2014	6587	Strawberry	Charcoal rot	Macrophomina phaseolina	Polk
10/30/2014	6587	Strawberry	Anthraxnose root necrosis/crown rot	Colletotrichum acutatum	Polk
10/30/2014	6587	Strawberry	Root and crown rot	Pestalotiopsis sp.	Polk
10/31/2014	6588	Strawberry	Phytophthora crown rot	Phytophthora sp.	Hillsborough
10/31/2014	6589	Palm	None (red date scale damage)	(blank)	Hillsborough
10/31/2014	6590	Strawberry	Colletotrichum crown rot	(blank)	Hillsborough
11/2/2014	6591	Cabbage	Leaf spot	Xanthomonas sp.	Hillsborough
11/3/2014	6592	Canna lily	Bacterial leaf spot	Xanthomonas sp.	Hillsborough
11/4/2014	6593	Strawberry	Charcoal rot	Macrophomina	Citrus
11/5/2014	6594	Strawberry	Uncertain	(blank)	Hillsborough
11/5/2014	6595	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
11/5/2014	6596	Tomato	Bacterial wilt	Ralstonia solanacearum	Manatee
11/5/2014	6597	Blueberry	Uncertain	(blank)	Hillsborough
11/5/2014	6598	Strawberry	None (glyphosate damage suspected)	(blank)	Hillsborough
11/6/2014	6599	Strawberry	Charcoal rot	Macrophomina phaseolina	Hillsborough
11/6/2014	6600	Strawberry	Charcoal rot	Macrophomina phaseolina	Hillsborough
11/6/2014	6600	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
11/6/2014	6600	Strawberry	Crown borer damage	(blank)	Hillsborough
11/10/2014	6601	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
11/10/2014	6602	Strawberry	Phytophthora crown rot	Phytophthora sp.	Hillsborough
11/10/2014	6604	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
11/11/2014	6603	Blueberry	Unknown	(blank)	Hillsborough
11/12/2014	6605	Strawberry	Colletotrichum crown rot	Colletotrichum fragariae	Manatee
11/12/2014	6605	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Manatee
11/12/2014	6606	Strawberry	Charcoal rot	Macrophomina phaseolina	Hillsborough
11/12/2014	6607	Citrus	No pathogen found	(blank)	Hillsborough
11/12/2014	6608	Cabbage	Black rot	Xanthomonas campestris	Hillsborough
11/12/2014	6609	Cabbage	Black rot	Xanthomonas campestris	Hillsborough
11/12/2014	6610	Cabbage	Black rot	Xanthomonas campestris	Hillsborough
11/12/2014	6611	Cabbage	Black rot	Xanthomonas campestris	Hillsborough
11/12/2014	6612	Watercress	No pathogen found	(blank)	Hillsborough
11/12/2014	6613	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
11/12/2014	6614	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
11/12/2014	6615	Palm	Bud rot	Unidentified	Hillsborough
11/12/2014	6616	Strawberry	Anthraxnose crown rot	Colletotrichum acutatum	Hillsborough
11/12/2014	6616	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
11/12/2014	6617	Blueberry	Wood borer damage	(blank)	Hillsborough
11/12/2014	6618	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
11/12/2014	6624	Tomato	No pathogen found (wilt?)	(blank)	Manatee
11/13/2014	6619	Blueberry	TBD	(blank)	Hillsborough
11/13/2014	6620	Blueberry	No pathogen found (twig girdler damage)	(blank)	Hillsborough
11/13/2014	6621	Blueberry	No pathogen found	(blank)	Hillsborough
11/14/2014	6623	Squash	No pathogen found (blossom end rot suspected)	(blank)	Manatee
11/18/2014	6622	Strawberry	Phytophthora crown rot	Phytophthora sp.	Hillsborough
11/18/2014	6626	Eggplant	Bacterial spot	Xanthomonas axonopodis	Hillsborough
11/18/2014	6627	Pepper	Unknown (new sample needed)	(blank)	Hillsborough
11/18/2014	6629	St. Augustine	Root decline	Gaeumannomyces graminis	Manatee
11/19/2014	6635	Strawberry	Sting nematode damage	Belonolaimus sp.	Hillsborough
11/20/2014	6628	Strawberry	Phytophthora crown rot	Phytophthora sp.	Pasco
11/20/2014	6630	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
11/20/2014	6631	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
11/20/2014	6632	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
11/20/2014	6632	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
11/20/2014	6633	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
11/20/2014	6633	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
11/20/2014	6634	Strawberry	Colletotrichum crown rot	Colletotrichum fragariae	Hillsborough
11/20/2014	6637	Strawberry	Root and crown rot	Pestalotiopsis sp.	Brevard
11/21/2014	6638	Strawberry	Sting nematode damage	Belonolaimus sp.	Hillsborough
11/21/2014	6643 B	Watermelon	Begomovirus	(blank)	Hardee
11/22/2014	6639	Strawberry	Sting nematode damage	Belonolaimus sp.	Hillsborough
11/23/2014	6640	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Manatee
11/23/2014	6641 A	Blueberry	Leaf rust	Naohidomyces vaccinii	Polk
11/24/2014	6644	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
11/24/2014	6645	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
11/24/2014	6645	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
11/24/2014	6646	Strawberry	Charcoal rot	Macrophomina phaseolina	Hillsborough
11/24/2014	6647	Strawberry	No pathogen found	(blank)	Hillsborough
11/24/2014	6648	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
11/24/2014	6649	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
11/24/2014	6641 B	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
11/24/2014	6642 A	Strawberry	Sting nematode damage	Belonolaimus longicaudatus	Hillsborough
11/24/2014	6642 B	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough

11/24/2014	6643 A	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
11/25/2014	6650	Cabbage	Black rot	Xanthomonas campestris	Hillsborough
11/26/2014	6651	Watercress	Bacterial leaf spot	Pseudomonas sp. (suspected)	Hillsborough
11/26/2014	6652	Strawberry	No pathogen found	Spray burn suspected	Hillsborough
12/1/2014	6653	Strawberry	Phytophthora crown rot	Phytophthora sp.	Hillsborough
12/1/2014	6654	Strawberry	Charcoal rot	Macrophomina phaseolina	Citrus
12/2/2014	6655	Strawberry	Anthracnose crown rot	Colletotrichum acutatum	Hillsborough
12/2/2014	6655	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
12/2/2014	6656	Strawberry	Crown rot	Pythium sp.	Hillsborough
12/2/2014	6656	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
12/2/2014	6657	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
12/2/2014	6658	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/2/2014	6659	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/2/2014	6659	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
12/2/2014	6660	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
12/2/2014	6661	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
12/2/2014	6662	Strawberry	No pathogen found	(blank)	Hillsborough
12/2/2014	6663 A	Strawberry	Leather rot	Phytophthora cactorum	Hillsborough
12/3/2014	6664	Strawberry	Root necrosis	Colletotrichum acutatum	Hillsborough
12/3/2014	6665	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
12/3/2014	6666	Palm	No pathogen found	(blank)	Sumter
12/3/2014	6667	Strawberry	No pathogen found	(blank)	Brevard
12/3/2014	6668	Strawberry	No pathogen found	(blank)	Hillsborough
12/3/2014	6669	Strawberry	No pathogen found	(blank)	Hillsborough
12/3/2014	6670	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/3/2014	6663 B	Strawberry	Sting nematode damage suspected	Belonolaimus longicaudatus	Hillsborough
12/4/2014	6671	Grass	No pathogen found (fairy ring fungus)	(blank)	Hillsborough
12/4/2014	6672	Strawberry	Leather rot	Phytophthora sp.	Hillsborough
12/4/2014	6673	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/5/2014	6674	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/5/2014	6675	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/7/2014	6677	Cabbage	Cercospora leaf spot	Cercospora brassicola	Hillsborough
12/7/2014	6678	Cabbage	Xanthomonas leaf spot	Xanthomonas campestris	Hillsborough
12/7/2014	6679	Watercress seed	No pathogen found	(blank)	Hillsborough
12/8/2014	6676	Eggplant	Fruit rot	Phomopsis vexans	(blank)
12/8/2014	6683	Strawberry	(blank)	(blank)	Hillsborough
12/8/2014	6684	Strawberry	(blank)	(blank)	Hillsborough
12/8/2014	6685	Strawberry	Sting nematode damage	Belonolaimus longicaudatus	(blank)
12/8/2014	6686	Strawberry	Sting nematode damage	Belonolaimus longicaudatus	(blank)
12/8/2014	6687	Strawberry	(blank)	(blank)	(blank)
12/8/2014	6688	Strawberry	(blank)	(blank)	(blank)
12/8/2014	6689	Strawberry	(blank)	(blank)	(blank)
12/9/2014	6680	Poinsettia	Phytophthora foliage blight	Phytophthora nicotiana	Manatee
12/9/2014	6681	Strawberry	Colletotrichum fruit rot	Colletotrichum acutatum	Manatee
12/10/2014	6690	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/10/2014	6691	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/10/2014	6691	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	Hillsborough
12/10/2014	6692	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/10/2014	6693	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hardee
12/10/2014	6693	Strawberry	Colletotrichum crown rot	Colletotrichum fragariae	Hardee
12/10/2014	6694	Potato	Tuber rot	Fusarium sp.	Charlotte
12/11/2014	6695	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/11/2014	6696	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/11/2014	6697	Strawberry	Colletotrichum crown rot	Colletotrichum acutatum	Hillsborough
12/11/2014	6698	Strawberry	No pathogen found	(blank)	Hillsborough
12/12/2014	6699	Strawberry	Anthracnose crown rot	Colletotrichum gloeosporioides	Hillsborough
12/12/2014	6701	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/15/2014	6702	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/15/2014	6703	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/15/2014	6704	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/15/2014	6705	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/15/2014	6706	Strawberry	Anthracnose crown rot	Colletotrichum acutatum	Hillsborough
12/15/2014	6707	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/15/2014	6708	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/15/2014	6709	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/15/2014	6710	Strawberry	Phytophthora crown rot	Phytophthora cactorum	(blank)
12/15/2014	6711	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/15/2014	6712	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/16/2014	6713	Strawberry	Angular leaf spot	Xanthomonas fragariae	Hillsborough
12/16/2014	6714	Strawberry	Phytophthora crown rot	Phytophthora cactorum	Hillsborough
12/17/2014	6715	Strawberry	Anthracnose fruit rot	Colletotrichum acutatum	Hillsborough
12/19/2014	6717	Strawberry	Charcoal rot	Macrophomina phaseolina	(blank)
12/19/2014	6718	Strawberry	Anthracnose crown rot	Colletotrichum acutatum	(blank)
12/19/2014	6719	Strawberry	Phytophthora crown rot	Phytophthora cactorum	(blank)
12/19/2014	6720	Strawberry	Colletotrichum crown rot	Colletotrichum gloeosporioides	(blank)
12/23/2014	6716	Strawberry	No pathogen found	(blank)	Hillsborough
12/23/2014	6721 A	Strawberry	Spray damage to fruit	(blank)	Hillsborough