

Sample Category Small fruit

Date Submitted	Sample #	Host	Diagnosis/ID	Genus Species	Sample County
1/4/2013	5940	Strawberry	Uncertain (new sample requested)	(blank)	Hillsborough
1/4/2013	5944	Strawberry	Anthracnose Fruit Rot	Colletotrichum acutatum	Hillsborough
1/11/2013	5951	Strawberry	No Pathogen Found	(blank)	Hillsborough
1/11/2013	5952	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
1/15/2013	5956	Blueberry	No Pathogen Found	(blank)	Polk
1/17/2013	5960	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
1/17/2013	5961	Strawberry	No Pathogen Found (spider mite problem)	(blank)	Hillsborough
1/17/2013	5963	Strawberry	Anthracnose Fruit Rot	Colletotrichum acutatum	Hillsborough
1/22/2013	5964	Strawberry	Anthracnose Fruit Rot	Colletotrichum acutatum	Hillsborough
1/22/2013	5965	Strawberry	Phytophthora Crown Rot	Phytophthora cactorum	Hillsborough
1/29/2013	5968	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
2/1/2013	5973	Strawberry	Charcoal Rot	Macrophomina phaseolina	Citrus
2/4/2013	5970	Strawberry	Phytophthora Crown Rot	Phytophthora	Hillsborough
2/5/2013	5971	Strawberry	No Pathogen Found	(blank)	Hillsborough
2/5/2013	5972	Strawberry	No Pathogen Found (irrigation problem)	(blank)	Hillsborough
2/5/2013	5974	Strawberry	No Pathogen Found	(blank)	Hillsborough
2/5/2013	5975	Strawberry	Phytophthora Crown Rot	Phytophthora	Hillsborough
2/5/2013	5975	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
2/8/2013	5983	Strawberry	None (cyclamen mite problem)	(blank)	Citrus
2/8/2013	5984	Strawberry	No Pathogen Found	(blank)	Citrus
2/8/2013	5985	Strawberry	No Pathogen Found	(blank)	Citrus
2/12/2013	5986	Strawberry	Anthracnose Crown Rot	Colletotrichum acutatum	Hillsborough
2/13/2013	5987	Strawberry	No Pathogen Found	(blank)	Brooks
2/19/2013	5996	Strawberry	Anthracnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
2/22/2013	5999	Strawberry	Anthracnose Crown Rot	Colletotrichum acutatum, Colletotrichum gloeosporioides	Hillsborough
2/26/2013	6001	Strawberry	Root-knot Nematode damage	Meloidogyne	Hillsborough
2/27/2013	6005	Strawberry	Charcoal Rot	Macrophomina phaseolina	(blank)
2/28/2013	6006	Blueberry	new sample needed	(blank)	Hillsborough
3/12/2013	6011	Strawberry	No Pathogen Found	(blank)	Hillsborough
3/18/2013	6015	Strawberry	Anthracnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
3/18/2013	6017	Strawberry	None (cyclamen mite damage)	(blank)	Hillsborough
3/18/2013	6018	Strawberry	None (thrips damage)	(blank)	Hillsborough
3/18/2013	6019	Blueberry	No Pathogen Found (severe root weevil damage)	(blank)	Hardee
4/22/2013	6043	Blueberry	Rust lesions on fruit	Naohidemycetes vaccinii	Hardee
4/25/2013	6049	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
4/26/2013	6050	Blueberry	Root weevil damage	(blank)	Highlands
5/1/2013	6054	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
5/14/2013	6071	Strawberry	Crown Rots	Macrophomina phaseolina, Botryodiplodia sp.	Hillsborough
5/22/2013	6073	Blueberry	Stem Blight	Botryosphaeria sp.	Pasco
5/23/2013	6074	Strawberry	Leaf Spot	(blank)	Hillsborough
5/31/2013	6076	Blueberry (Springhigh)	No Pathogen Found	(blank)	Hillsborough
6/18/2013	6080	Blueberry (Emerald)	Stem Blight and high in pH	Botryosphaeria sp.	(blank)
6/22/2013	6020	Blueberry	No Pathogen Found (low pH)	(blank)	Hillsborough
7/10/2013	6087	Strawberry	No Pathogen Found (larger sample needed)	(blank)	Hillsborough
7/15/2013	6088	Strawberry	Anthracnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
7/23/2013	6091 B	Strawberry	(blank)	Colletotrichum gloeosporioides	Hillsborough
7/23/2013	6092	Strawberry	Crown Rot	Phytophthora, Colletotrichum gloeosporioides	Hillsborough
7/23/2013	6093	Strawberry	No Pathogen Found	(blank)	Hillsborough
7/23/2013	6094	Strawberry	(blank)	Phytophthora, Colletotrichum acutatum	Hillsborough
7/26/2013	6097	Blueberry	Botryosphaeria Stem Blight	(blank)	Manatee
7/29/2013	6098	Blackberry	Leaf Spot	Cereospora rubi	Hillsborough
8/15/2013	6101	Strawberry	Phytophthora Crown Rot	Phytophthora	Hillsborough
8/15/2013	6101	Strawberry	Crown Borer (small beetle or weevil larvae)	(blank)	Hillsborough
8/15/2013	6102	Blueberry	Unknown	(blank)	Polk
8/16/2013	6103	Strawberry	Phomopsis Leaf Blight	Phomopsis obscurans	Hillsborough
8/21/2013	6105	Blueberry	Leaf Spot	Colletotrichum gloeosporioides	Polk
8/26/2013	6106	Strawberry	No Pathogen Found	(blank)	Hillsborough
8/26/2013	6107	Strawberry	No Pathogen Found	(blank)	Hillsborough
8/26/2013	6108	Strawberry	Crown Rot	Phytophthora cactorum	Hillsborough
8/28/2013	6111	Strawberry	Anthracnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
9/15/2013	6120 (Plant 1)	Blueberry	Root Rot	Fusarium solani	Citrus
9/15/2013	6120 (Plant 2)	Blueberry	Botryosphaeria Stem Blight	Botryosphaeria sp.	Citrus
9/16/2013	6121	Strawberry	Root Rot	Phytophthora	North Carolina
9/18/2013	6122	Blueberry	Thrips damage	(blank)	Polk
9/24/2013	6126	Strawberry	Anthracnose	Colletotrichum acutatum	Hillsborough
10/2/2013	6137	Strawberry	No Pathogen Found	(blank)	Hillsborough
10/2/2013	6138	Strawberry	Petiole Lesions	Colletotrichum acutatum	(blank)
10/2/2013	6138	Strawberry	Leaf Blotch	Gnomonia sp.	(blank)
10/9/2013	6144	Strawberry	(sample lost)	(blank)	Hillsborough
10/10/2013	6145	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
10/10/2013	6148	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
10/10/2013	6149	Strawberry	Anthracnose	Colletotrichum acutatum	Hillsborough
10/11/2013	6150	Strawberry	Anthracnose	Colletotrichum acutatum	Hillsborough
10/14/2013	6151	Strawberry	Anthracnose	Colletotrichum acutatum	Hillsborough
10/14/2013	6152	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
10/14/2013	6153	Strawberry	No Pathogen Found	(blank)	Hillsborough
10/14/2013	6154	Strawberry	Root necrosis	Colletotrichum acutatum	Hillsborough
10/14/2013	6155	Strawberry	Anthracnose	Colletotrichum acutatum	Hillsborough
10/14/2013	6156	Strawberry	Anthracnose	Colletotrichum acutatum	Hillsborough
10/14/2013	6157	Strawberry	No Pathogen Found	(blank)	Hillsborough
10/14/2013	6158	Strawberry	Anthracnose	Colletotrichum acutatum	Hillsborough
10/14/2013	6159	Strawberry	Anthracnose	Colletotrichum acutatum	Hillsborough
10/14/2013	6160	Strawberry	Anthracnose	Colletotrichum acutatum	Hillsborough
10/14/2013	6161	Strawberry	Root Necrosis	Colletotrichum acutatum	(blank)
10/15/2013	6163	Strawberry	Phytophthora Crown Rot	Phytophthora	Hillsborough
10/16/2013	6164	Strawberry	Anthracnose	Colletotrichum acutatum	Hillsborough
10/16/2013	6165	Strawberry	No Pathogen Found	(blank)	Hillsborough
10/16/2013	6166	Strawberry	Anthracnose	Colletotrichum acutatum	Hillsborough
10/18/2013	6168	Blueberry	Leaf Rust	Naohidemycetes vaccinii	Polk
10/19/2013	6170	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
10/22/2013	6172	Strawberry	Phytophthora Crown Rot	Phytophthora	Hillsborough
10/22/2013	6174	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
10/24/2013	6177	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
10/24/2013	6178	Strawberry	No Pathogen Found	(blank)	Hillsborough

10/24/2013	6179	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
10/24/2013	6180	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
10/24/2013	6182	Strawberry	Anthracnose	Colletotrichum acutatum	Hillsborough
10/25/2013	6183	Strawberry	Root Rot	Rhizoctonia	Hillsborough
10/25/2013	6184	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
10/25/2013	6185	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
10/25/2013	6186	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
10/25/2013	6187	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
10/25/2013	6188	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
10/25/2013	6189	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
10/25/2013	6190	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
10/25/2013	6191	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
10/28/2013	6192	Strawberry	Root Rot	Colletotrichum acutatum	Hillsborough
10/28/2013	6193	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
10/28/2013	6194	Strawberry	Root Rots	Rhizoctonia & Colletotrichum acutatum	Hillsborough
10/29/2013	6195	Strawberry	(uncertain)	(blank)	Hillsborough
11/1/2013	6196	Strawberry	(new sample requested)	(blank)	Hillsborough
11/1/2013	6197	Strawberry	(new sample requested)	(blank)	Hillsborough
11/2/2013	6198	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
11/2/2013	6199	Strawberry	No Pathogen Found	(blank)	Hillsborough
11/2/2013	6200	Strawberry	No Pathogen Found	(blank)	Hillsborough
11/5/2013	6201	Strawberry	Anthracnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/6/2013	6204	Strawberry	Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/6/2013	6204	Strawberry	Sting Nematode	Belonolaimus sp.	Hillsborough
11/6/2013	6205	Strawberry	Sting Nematode	Belonolaimus longicaudatus	Hillsborough
11/8/2013	6206	Strawberry	No Pathogen Found	(blank)	Hillsborough
11/12/2013	6208	Strawberry	No Pathogen Found (chili thrips damage)	(blank)	Hillsborough
11/12/2013	6210	Strawberry	No Pathogen Found	(blank)	Hillsborough
11/12/2013	6211	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
11/14/2013	6214 A	Strawberry	Anthracnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/14/2013	6215	Strawberry	Anthracnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/18/2013	6216	Strawberry	Anthracnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/18/2013	6217	Strawberry	Anthracnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/18/2013	6217	Strawberry	Phytophthora Crown Rot	Phytophthora cactorum	Hillsborough
11/18/2013	6218	Strawberry	Anthracnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/18/2013	6219	Strawberry	Anthracnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/19/2013	6220	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
11/19/2013	6220	Strawberry	Pestalotiopsis	(blank)	Hillsborough
11/19/2013	6221	Strawberry	Charcoal Rot	Macrophomina phaseolina	Manatee
11/21/2013	6222	Strawberry	Sting Nematode damage	Belonolaimus longicaudatus	Hillsborough
11/21/2013	6223	Strawberry	No Pathogen Found (potassium deficiency?)	(blank)	Hillsborough
11/21/2013	6224	Strawberry	Phytophthora Crown Rot	Rhizoctonia	Hillsborough
11/21/2013	6224	Strawberry	Root Rot	Rhizoctonia	Hillsborough
11/21/2013	6225	Strawberry	Sting Nematode damage	Belonolaimus longicaudatus	Hillsborough
11/21/2013	6227	Strawberry	Phytophthora Crown Rot	Phytophthora	Hillsborough
11/25/2013	6229	Strawberry	Anthracnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/26/2013	6235	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
12/2/2013	6236 B (bag T-1)	Strawberry	Phytophthora Crown Rot	Phytophthora	Hillsborough
12/2/2013	6236 B (bag T-2)	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
12/4/2013	6239	Strawberry	Anthracnose (root necrosis); Anthracnose fruit rot	Colletotrichum acutatum	Manatee
12/5/2013	6246	Strawberry	Poor sample (new one needed)	(blank)	Citrus
12/5/2013	6240	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
12/5/2013	6242	Strawberry	Anthracnose Crown Rot	Colletotrichum acutatum	Hillsborough
12/5/2013	6242	Strawberry	Phytophthora Crown Rot	Phytophthora	Hillsborough
12/5/2013	6245	Strawberry	No Pathogen Found (salt damage suspension)	(blank)	Hillsborough
12/6/2013	6247	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
12/6/2013	6248	Strawberry	Anthracnose Crown Rot	Colletotrichum acutatum	Hillsborough
12/6/2013	6249	Strawberry	Anthracnose (root necrosis)	Colletotrichum acutatum	Hillsborough
12/6/2013	6950	Strawberry	No Pathogen Found (on only one plant)	(blank)	Hillsborough
12/6/2013	6251	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
12/6/2013	6252	Strawberry	Phytophthora Crown Rot	Phytophthora cactorum	Hillsborough
12/9/2013	6253	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
12/9/2013	6254	Strawberry	Anthracnose	Colletotrichum acutatum	Hillsborough
12/9/2013	6255	Strawberry	Phytophthora Crown Rot	Phytophthora sp.	Hillsborough
12/10/2013	6257	Strawberry	Phytophthora Crown Rot	Phytophthora sp.	Hillsborough
12/10/2013	6258	Strawberry	No Pathogen Found	(blank)	Hillsborough
12/11/2013	6259	Strawberry	new sample needed	(blank)	Manatee
12/11/2013	6262	Strawberry	No Pathogen Found	(blank)	Polk
12/13/2013	6265	Strawberry	Anthracnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
12/14/2013	6266	Strawberry	No Pathogen Found	(blank)	Citrus
12/19/2013	6271	Strawberry	No pathogen Found; Chili thrips damage	(blank)	Hardee