

Date Submitted	Sample #	Host	Diagnosis/ID	Genus Species	Sample County
1/2/2012	5434	Strawberry	Charcoal Rot	Macrophomina phaseolina	Citrus
1/3/2012	5435	Strawberry	No Pathogen Found	(blank)	Hillsborough
1/9/2012	5438	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
1/9/2012	5439	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
1/10/2012	5440	Strawberry	Leaf Blotch	Gnomonia sp./spp.	Collier
1/10/2012	5440	Strawberry	Nutritional Deficiency	Abiotic disorder	Collier
1/16/2012	5442	Strawberry	Water Damage	Abiotic disorder	Hillsborough
1/17/2012	5444	Strawberry	Rhizoctonia Root Rot	Thanatephorus Rhizoctonia cucumeris solani	Hillsborough
1/18/2012	5445	Strawberry	No Pathogen Found	(blank)	Manatee
1/18/2012	5446	Strawberry	Phytoplasma Disease	Candidatus Phytoplasma	Hillsborough
1/20/2012	5448	Strawberry	Sting Nematode	Belonolaimus longicaudatus	Hillsborough
1/20/2012	5449	Strawberry	Root Knot Nematodes	Meloidogyne sp./spp.	Hillsborough
1/20/2012	5449	Strawberry	Sting Nematode	Belonolaimus longicaudatus	Hillsborough
1/20/2012	5450	Strawberry	Sting Nematode	Belonolaimus longicaudatus	Manatee
1/31/2012	5461	Strawberry	Sting Nematode	Belonolaimus longicaudatus	Hillsborough
2/8/2012	5471	Strawberry	Charcoal Rot	Macrophomina phaseolina	Citrus
2/8/2012	5472	Strawberry	Charcoal Rot	Macrophomina phaseolina	Citrus
2/10/2012	5470	Strawberry	Additional Sample Requested	Identification Analysis	Hillsborough
2/14/2012	5473	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
2/14/2012	5474	Strawberry	Botrytis Fruit Rot	Botrytis sp./spp.	Citrus
2/17/2012	5482	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
2/23/2012	5484	Strawberry	Phytophthora Root and Crown Rot	Phytophthora cactorum	Hillsborough
2/23/2012	5485	Strawberry	Phytophthora Root and Crown Rot	Phytophthora cactorum	Hillsborough
2/23/2012	5486	Strawberry	Phytophthora Root and Crown Rot	Phytophthora cactorum	Hillsborough
2/23/2012	5487	Strawberry	Verticillium Wilt	Verticillium sp./spp.	Hillsborough
2/27/2012	5492	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
3/1/2012	5495	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
3/2/2012	5496	Strawberry	Botrytis Fruit Rot	Botrytis sp./spp.	Hillsborough
3/5/2012	5499	Strawberry	No Pathogen Found	(blank)	Marion
3/7/2012	5500	Strawberry	Phytophthora Root and Crown Rot	Phytophthora cactorum	Polk
3/13/2012	5506	Blueberry	Leaf Rust	Naohidemycus Pucciniastrum (vacciniorum vaccinii)	Polk
3/21/2012	5513	Blueberry	Canker; Stem Blight; Dieback	Botryosphaeria dothidea	Hillsborough
3/21/2012	5513	Blueberry	Root Weevils	Family Curculionidae	Hillsborough
3/21/2012	5514	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
3/27/2012	5521	Strawberry	Additional Sample Requested	Identification Analysis	Polk
3/27/2012	5522	Blueberry	Stem Rot (Unidentified Agent)	(blank)	Highlands
3/27/2012	5523	Strawberry	Charcoal Rot	Macrophomina phaseolina	Polk
4/17/2012	5556	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
5/3/2012	5581	Blueberry	Thrips Damage	Unidentified Thrips	Polk
5/7/2012	5583	Strawberry	Charcoal Rot	Macrophomina phaseolina	Bradford
5/7/2012	5583	Strawberry	Southern Stem Blight	Sclerotium rolfsii	Bradford
5/19/2012	5587	Strawberry	Colletotrichum Crown Rot	Colletotrichum teleo: Glomerella gloeosporioides teleo: cingulata	Manatee
5/19/2012	5587	Strawberry	High Soluble Salt	Abiotic disorder	Manatee
5/19/2012	5587	Strawberry	Stem Rot; Dieback; Canker	Botrydiplodia sp./spp.	Manatee
5/28/2012	5600	Blackberry	Cane Blotch	Cephalosporium sp./spp.	Hillsborough
6/14/2012	5612	Strawberry	No Pathogen Found (Abiotic - Calcium deficiency?)	(blank)	Hillsborough
6/18/2012	5614	Blueberry	Stem Blight	Lasiodiplodia theobromae	Hillsborough
6/26/2012	5617	Blueberry	No Pathogen Found	(blank)	Hillsborough
7/3/2012	5620	Strawberry	Anthracocone Crown Rot	Colletotrichum gloeosporioides	Hillsborough
7/3/2012	5620	Strawberry	Anthracocone Fruit Rot	Colletotrichum acutatum	Hillsborough
7/3/2012	5621	Strawberry	Anthracocone Crown Rot	Colletotrichum gloeosporioides	Hillsborough
7/6/2012	5628	Strawberry	Anthracocone Crown Rot	Colletotrichum gloeosporioides	Hillsborough
7/12/2012	5631	Raspberry	No Pathogen Found	(blank)	Sumter
7/16/2012	5633	Blueberry	Leaf Spot/Tip burn	Pestalotiopsis	Hardee
7/18/2012	5636	Strawberry	No Pathogen Found	(blank)	Hillsborough
7/25/2012	5646	Blueberry	No Pathogen Found	(blank)	Polk
7/27/2012	5653	Strawberry	No Pathogen Found	(blank)	Hillsborough
7/27/2012	5654	Strawberry	No Pathogen Found	(blank)	Hillsborough
8/6/2012	5663	Blueberry	No Pathogen Found	(blank)	(blank)
9/7/2012	5690	Strawberry	No Pathogen Found	(blank)	Hillsborough
9/7/2012	5691	Strawberry	No Pathogen Found	(blank)	Hillsborough
9/7/2012	5692	Strawberry	Anthracocone	Colletotrichum acutatum	Hillsborough
9/20/2012	5723	Blueberry	No Pathogen Found (soil pH high)	(blank)	Hillsborough
9/20/2012	5724	Blueberry	Leaf Spots	Colletotrichum gloeosporioides & Pestalotiopsis	Citrus
9/20/2012	5725	Blueberry	Anthracocone	Colletotrichum gloeosporioides	Polk
9/20/2012	5725	Blueberry	Leaf Spot	Phyllosticta sp.	Polk
9/20/2012	5728	Blueberry	No Pathogen Found	(blank)	Hillsborough
9/25/2012	5743	Blueberry	No Pathogen Found (root weevil damage)	(blank)	Hillsborough
10/1/2012	5751	Strawberry	No Pathogen Found	(blank)	Hillsborough
10/3/2012	5752	Blueberry	No Pathogen Found	(blank)	Polk
10/3/2012	5753	Blueberry	Unknown (possibly abiotic)	(blank)	Hillsborough
10/8/2012	5758	Blueberry	Leaf Spots	Corynespora and Phyllosticta	Sumter
10/9/2012	5761	Strawberry	New Sample Needed	(blank)	Hillsborough
10/11/2012	5763	Strawberry	Leaf Blight	Phomopsis obscurans	Hillsborough
10/15/2012	5766	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
10/15/2012	5767	Strawberry	No Pathogen Found	(blank)	Hillsborough
10/15/2012	5777	Strawberry	Root Necrosis & Bud Rot	Colletotrichum acutatum	Hillsborough
10/16/2012	5768	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
10/16/2012	5769	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
10/16/2012	5770	Strawberry	(blank)	(blank)	Hillsborough
10/16/2012	5771	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
10/17/2012	5776	Strawberry	No Pathogen Found	(blank)	Hillsborough
10/17/2012	5781	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
10/22/2012	5783	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
10/23/2012	5786	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
10/23/2012	5787	Strawberry	Root/Basal Crown Rot	Phoma	Hillsborough
10/23/2012	5788 A & B	Strawberry	No Pathogen Found	(blank)	Hillsborough
10/25/2012	5789	Strawberry	No Pathogen Found	(blank)	Hillsborough
10/25/2012	5790	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
10/25/2012	5791	Strawberry	Phytophthora Crown Rot	Phytophthora cactorum	Hillsborough
10/25/2012	5792	Strawberry	No Pathogen Found	(blank)	Hillsborough
10/26/2012	5793	Strawberry	Root Rot	Rhizoctonia & Colletotrichum acutatum	Hillsborough
10/29/2012	5797	Strawberry	Unknown	(blank)	Hillsborough
10/29/2012	5798	Strawberry	No Pathogen Found	(blank)	Hillsborough
10/29/2012	5800	Strawberry	No Pathogen Found	(blank)	Hillsborough
10/30/2012	5801	Strawberry	Root Rot	Rhizoctonia	Hillsborough
10/30/2012	5802	Strawberry	Anthracocone Crown Rot	Colletotrichum gloeosporioides	Hillsborough
10/30/2012	5803	Strawberry	Anthracocone Crown Rot	Colletotrichum gloeosporioides	Hillsborough

10/30/2012	5804	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
10/31/2012	5806	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
10/31/2012	5807	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
10/31/2012	5808	Strawberry	Anthraxnose Crown Rot	Colletotrichum fragariae	Hillsborough
10/31/2012	5808	Strawberry	Phytophthora Crown Rot	Phytophthora	Hillsborough
11/1/2012	5809	Strawberry	Phytophthora Crown Rot	Phytophthora cactorum	Hillsborough
11/2/2012	5810	Strawberry	Phytophthora Crown Rot	Phytophthora	Manatee
11/5/2012	5820	Strawberry	Anthraxnose Crown Rot	Colletotrichum fragariae	Hillsborough
11/5/2012	5821	Strawberry	Anthraxnose Crown Rot	Colletotrichum fragariae	Hillsborough
11/6/2012	5821	Strawberry	Phytophthora Crown Rot	Phytophthora	Hillsborough
11/7/2012	5822	Strawberry	No Pathogen Found	(blank)	Hillsborough
11/7/2012	5824	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
11/8/2012	5825	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
11/8/2012	5826	Strawberry	Anthraxnose Crown Rot	Colletotrichum acutatum	Hillsborough
11/8/2012	5828	Strawberry	Phytophthora Crown Rot	Phytophthora	Hillsborough
11/9/2012	5827	Strawberry	No Pathogen Found (fumigant damage suspected)	(blank)	Hillsborough
11/13/2012	5831	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/13/2012	5832	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/13/2012	5833	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/14/2012	5835	Strawberry	No Pathogen Found	(blank)	Hillsborough
11/14/2012	5836	Strawberry	No Pathogen Found	(blank)	Hillsborough
11/14/2012	5837	Strawberry	No Pathogen Found	(blank)	Hillsborough
11/15/2012	5839	Blueberry	Root Weevil Damage	(blank)	Hillsborough
11/16/2012	5840	Strawberry	No Pathogen Found	(blank)	Hillsborough
11/16/2012	5841	Strawberry	No Pathogen Found	(blank)	Hillsborough
11/16/2012	5842	Strawberry	Yellow Edge Virus?	(blank)	Hillsborough
11/16/2012	5843	Strawberry	No Pathogen Found	(blank)	Hillsborough
11/16/2012	5844	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
11/16/2012	5845	Strawberry	No Pathogen Found (Boron deficiency?)	(blank)	Hillsborough
11/20/2012	5848	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/20/2012	5849	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/20/2012	5849	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
11/20/2012	5850	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/20/2012	5851	Strawberry	No Pathogen Found (chili thrips damage)	(blank)	Hillsborough
11/20/2012	5852	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
11/20/2012	5853	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
11/21/2012	5854	Strawberry	New Sample Needed	(blank)	Hillsborough
11/27/2012	5857	Strawberry	Strawberry Mild Yellow Edge Virus (SMYEV)	(blank)	Hillsborough
11/27/2012	5857	Strawberry	Strawberry Mottle Virus (SMoV)	(blank)	Hillsborough
11/27/2012	5858	Strawberry	Strawberry Mild Yellow Edge Virus (SMYEV)	(blank)	Hillsborough
11/27/2012	5858	Strawberry	Strawberry Mottle Virus (SMoV)	(blank)	Hillsborough
11/28/2012	5859	Strawberry	Unknown	(blank)	Hillsborough
11/28/2012	5860	Strawberry	Unknown	(blank)	Hillsborough
11/28/2012	5861	Strawberry	No Pathogen Found	(blank)	Hillsborough
11/28/2012	5862	Strawberry	Phytophthora Crown Rot	Phytophthora cactorum	Hillsborough
11/28/2012	5864	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/28/2012	5865	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/29/2012	5866	Strawberry	Crown Rot	Colletotrichum acutatum	Hillsborough
11/29/2012	5867	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
11/29/2012	5869	Strawberry	Sting Nematode Damage	Belonolaimus longicaudatus	Hillsborough
11/29/2012	5870	Strawberry	Sting Nematode Damage	Belonolaimus longicaudatus	Hillsborough
11/29/2012	5871	Strawberry	No Pathogen Found	(blank)	Hillsborough
11/29/2012	5872	Strawberry	Root Necrosis	Colletotrichum acutatum	Hillsborough
11/29/2012	5873	Strawberry	Unknown Problem	(blank)	Hillsborough
12/3/2012	5875	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
12/3/2012	5876	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
12/3/2012	5877	Strawberry	Phytophthora Crown Rot	Phytophthora cactorum	Hillsborough
12/3/2012	5878	Strawberry	Strawberry Mild Yellow Edge Virus (SMYEV); Strawberry Mottle Virus (SMOV)	(blank)	Polk
12/3/2012	5879	Strawberry	Strawberry Mild Yellow Edge Virus (SMYEV); Strawberry Mottle Virus (SMOV)	(blank)	Polk
12/3/2012	5880	Strawberry	Strawberry Mild Yellow Edge Virus (SMYEV); Strawberry Mottle Virus (SMOV)	(blank)	Polk
12/3/2012	5882	Strawberry	Phytophthora Crown Rot	Phytophthora cactorum	Hillsborough
12/4/2012	5881	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
12/5/2012	5884	Blueberry	Botryosphaeria stem blight	Botryosphaeria	Hillsborough
12/5/2012	5886	Strawberry	Leaf Blotch	Gnomonia	Manatee
12/5/2012	5887	Strawberry	Crown Rot	Colletotrichum acutatum & Colletotrichum gloeosporioides & Phytophthora	Hillsborough
12/6/2012	5888	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
12/6/2012	5889	Strawberry	Crown Rot	Unidentified Fungal Pathogen	Citrus
12/6/2012	5889	Strawberry	Thrips Damage to flowers/fruits	(blank)	Citrus
12/7/2012	5892	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
12/7/2012	5892	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
12/7/2012	5893	Strawberry	Phytophthora Crown Rot	Phytophthora cactorum	Hillsborough
12/7/2012	5894	Blueberry	Non-disease sample	(blank)	Hardee
12/10/2012	5896	Strawberry	Crown Rot	Multiple Fungi Isolated	Hillsborough
12/10/2012	5897	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
12/10/2012	5897	Strawberry	Phytophthora Crown Rot	Phytophthora cactorum	Hillsborough
12/10/2012	5898	Strawberry	Phytophthora Crown Rot	Phytophthora cactorum	Hillsborough
12/11/2012	5903	Strawberry	Phytophthora Crown Rot	Phytophthora cactorum	Hillsborough
12/11/2012	5904	Strawberry	No Pathogen Found	(blank)	Hillsborough
12/13/2012	5905	Strawberry	No Pathogen Found /No Viruses Found	(blank)	Hillsborough
12/13/2012	5906	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
12/13/2012	5906	Strawberry	Phytophthora Crown Rot	Phytophthora	Hillsborough
12/13/2012	5907	Strawberry	No Pathogen Found /No Viruses Found	(blank)	Hillsborough
12/13/2012	5932	Strawberry	New Sample Requested	(blank)	Hillsborough
12/14/2012	5909	Strawberry	Strawberry Mild Yellow Edge Virus (SMYEV); Strawberry Mottle Virus (SMOV)	(blank)	Hillsborough
12/14/2012	5919	Strawberry	Strawberry Mild Yellow Edge Virus (SMYEV); Strawberry Mottle Virus (SMOV)	(blank)	Hillsborough
12/14/2012	5920	Strawberry	Strawberry Mild Yellow Edge Virus (SMYEV); Strawberry Mottle Virus (SMOV)	(blank)	Hillsborough
12/15/2012	5921	Strawberry	Phytophthora Crown Rot	Phytophthora cactorum	Hillsborough
12/15/2012	5922	Strawberry	Phytophthora Crown Rot	Phytophthora cactorum	Hillsborough
12/15/2012	5923	Strawberry	Phytophthora Crown Rot	Phytophthora	Hillsborough
12/15/2012	5924	Strawberry	Crown Rot	Colletotrichum acutatum	Hillsborough
12/17/2012	5938 A	Strawberry	Anthraxnose Fruit Rot	Colletotrichum acutatum	Hillsborough
12/18/2012	5927	Strawberry	Phytophthora Crown Rot	Phytophthora	Hillsborough
12/18/2012	5928	Strawberry	No Pathogen Found/No Viruses Found	(blank)	Hillsborough
12/18/2012	5929	Strawberry	Anthraxnose Crown Rot	Colletotrichum acutatum	Hillsborough
12/18/2012	5930	Strawberry	Anthraxnose Crown Rot	Colletotrichum acutatum	Hillsborough
12/19/2012	5933	Strawberry	Anthraxnose Crown Rot	Colletotrichum gloeosporioides	Hillsborough
12/19/2012	5934	Strawberry	No Pathogen Found	(blank)	Hillsborough
12/19/2012	5935	Strawberry	No Pathogen Found (Fruit bronzing problem)	(blank)	Hillsborough
12/19/2012	5936	Strawberry	Charcoal Rot	Macrophomina phaseolina	Hillsborough
12/19/2012	5976	Strawberry	No Pathogen Found	(blank)	Hillsborough
12/19/2012	5977	Strawberry	No Pathogen Found	(blank)	Hillsborough

12/19/2012	5978	Strawberry	Anthracnose Crown Rot	Colletotrichum gloesporioides	Hillsborough
12/24/2012	5910	Strawberry	No Pathogen Found /No Viruses Found	(blank)	Hernando
12/24/2012	5911	Strawberry	Strawberry Mild Yellow Edge Virus (SMYEV); Strawberry Mottle Virus (SMOV)	(blank)	Hillsborough
12/24/2012	5912	Strawberry	Strawberry Mild Yellow Edge Virus (SMYEV); Strawberry Mottle Virus (SMOV)	(blank)	Hillsborough
12/24/2012	5913	Strawberry	Strawberry Mild Yellow Edge Virus (SMYEV); Strawberry Mottle Virus (SMOV)	(blank)	Hillsborough
12/24/2012	5914	Strawberry	Strawberry Mild Yellow Edge Virus (SMYEV); Strawberry Mottle Virus (SMOV)	(blank)	Hillsborough
12/24/2012	5915	Strawberry	Strawberry Mild Yellow Edge Virus (SMYEV)	(blank)	Hillsborough
12/24/2012	5916	Strawberry	Strawberry Mild Yellow Edge Virus (SMYEV); Strawberry Mottle Virus (SMOV)	(blank)	Hillsborough
12/24/2012	5917	Strawberry	Strawberry Mild Yellow Edge Virus (SMYEV); Strawberry Mottle Virus (SMOV)	(blank)	Hillsborough
12/24/2012	5918	Strawberry	Strawberry Mild Yellow Edge Virus (SMYEV); Strawberry Mottle Virus (SMOV)	(blank)	Manatee