

Sample #	Date Submitted	Host	Sample County	State	Diagnosis/ID	Genus Species
8910	12/12/2019	Cabbage	Pinellas	FL	Bacterial leaf spot	Xanthomonas sp.
8876	11/26/2019	Pepper	Hillsborough	FL	Damping off	Fusarium sp.
8857	11/20/2019	Pepper	Hendry	FL	No pathogen found	
8856	11/20/2019	Pepper	Hendry	FL	No pathogen found	
8855	11/20/2019	Watermelon	Hendry	FL	TBD (better sample requested)	
8854	11/20/2019	Watermelon	Hendry	FL	Downy mildew	Pseudoperonospora cubensis
8831	11/18/2019	Cucumber	De Soto	FL	No pathogen found (thrips damage suspected)	
8821	11/15/2019	Squash	Highlands	FL	Downy mildew	Pseudoperonospora cubensis
8808	11/13/2019	Watermelon	Polk	FL	No pathogen found	
8804	11/12/2019	Watermelon	Hardee	FL	Fusarium wilt	Fusarium oxysporum
8803	11/8/2019	Cantaloupe	Collier	FL	New sample requested	
8795	11/8/2019	Green Beans	Manatee/Polk	FL	Pod rot	Choanephora cucurbitorium suspected
8786	11/5/2019	Celery	Hillsborough	FL	Bacterial crown rot	Pseudomonas suspected
8785	11/5/2019	Celery	Hillsborough	FL	Bacterial leaf spot	Pseudomonas suspected
8784	11/5/2019	Tomato	Manatee	FL	Bacterial spot	
8784	11/5/2019	Tomato	Manatee	FL	Root-knot nematode	
8784	11/5/2019	Tomato	Manatee	FL	Southern blight	
8769	11/4/2019	Pepper	Hillsborough	FL	Fruit rot	Phomopsis sp.
8762	11/1/2019	Tomato	Hardee	FL	Bacterial wilt	Ralstonia solanacearum
8752	10/31/2019	Cabbage	Hillsborough	FL	Xanthomonas leaf spot	Xanthomonas sp.
8751	10/31/2019	Cabbage	Hillsborough	FL	Xanthomonas leaf spot	Xanthomonas sp.
8750	10/31/2019	Cabbage	Hillsborough	FL	Xanthomonas leaf spot	Xanthomonas sp.
8742	10/24/2019	Lettuce	Hillsborough	FL	No pathogen found	
8732	10/21/2019	Squash	Hillsborough	FL	New sample needed	
8731	10/21/2019	Tindora (Ivy Gourd)	Hillsborough	FL	Cercospora fruit spot suspected	Cercospora sp.
8730	10/18/2019	Pepper	Hillsborough	FL	Bacterial spot	Xanthomonas suspected

8723	10/14/2019	Cabbage	Hillsborough	FL	Black rot suspected	Xanthomonas sp.
8722	10/14/2019	Cabbage	Hillsborough	FL	Black rot suspected	Xanthomonas sp.
8721	10/14/2019	Cabbage	Hillsborough	FL	Black rot suspected	Xanthomonas sp.
8713	10/8/2019	Cucumber	Hillsborough	FL	None (abiotics)	
8707	10/1/2019	Pepper	Hillsborough	FL	No pathogen found (herbicide damage suspected)	
8701	10/1/2019	Red Cabbage	Hillsborough	FL	White leaf spot	Cercospora capsellae
8696	9/24/2019	Squash	Hillsborough	FL	Angular leaf spot	Pseudomonas syringae suspected
8687	9/9/2019	Watercress	Hillsborough	FL	Unknown	
8685	9/5/2019	Pepper (Jalapeño)	Hillsborough	FL	No pathogen found	
8678	8/20/2019	Tomato	Pinellas	FL	Bacterial spot	Xanthomonas perforans
8675	8/12/2019	Broccoli	Hillsborough	FL	Cercospora leaf spot	Cercospora sp.
8674	8/12/2019	Cauliflower	Hillsborough	FL	Cercospora leaf spot	Cercospora sp.
8673	8/12/2019	Cauliflower	Hillsborough	FL	Cercospora leaf spot	Cercospora sp.
8672	8/12/2019	Cauliflower	Hillsborough	FL	Cercospora leaf spot	Cercospora sp.
8671	8/12/2019	Cabbage	Hillsborough	FL	Cercospora leaf spot	Cercospora sp.
8670	8/12/2019	Red Cabbage	Hillsborough	FL	Leaf Spot	Xanthomonas campestris
8644	6/12/2019	Watermelon	Hardee	FL	Gummy stem blight	Didymella bryoniae
8644	6/12/2019	Watermelon	Hardee	FL	Southern blight	Athelia rolfsii
8642	6/8/2019	Pepper	Hillsborough	FL	Anthrachnose fruit rot	Colletotrichum gloeosporioides
8642	6/8/2019	Pepper	Hillsborough	FL	Stem rot	Fusarium spp.
8635	5/21/2019	Watermelon	Hillsborough	FL	Anthrachnose	Colletotrichum sp.
8634	5/20/2019	Tomato	Manatee	FL	No pathogen found (spider mite damage)	
8632	5/15/2019	Pepper	Collier	FL	Root rot	Phytophthora sp.
8631	5/16/2019	Tomato	Manatee	FL	Bacterial spot	Xanthomonas sp.
8631	5/16/2019	Tomato	Manatee	FL	Gray leaf spot	Stemphyllium sp.
8630	5/15/2019	Pepper	Manatee	FL	No pathogen found	
8627	5/9/2019	Watermelon	Manatee	FL	Papaya ringspot virus	

8626	5/7/2019, 5/8/2019	Cantaloupe	Hillsborough	FL	Belly rot	Rhizoctonia sp.
8625	5/6/2019	Green Beans	Manatee	FL	Pythium pod rot	Pythium sp.
8624	5/2/2019	Tomato	Manatee	FL	Pith Necrosis	Pseudomonas suspected
8623	5/3/2019	Watermelon	Manatee	FL	Pythium root rot	Pythium sp.
8621	5/1/2019	Potato	Hardee	FL	Powdery Mildew	Golovinomyces orontii
8618	4/30/2019	Watermelon	Highlands	FL	Downy mildew	Pseudoperonospora cubensis
8617	4/30/2019	Watermelon	Manatee	FL	Gummy stem blight	Didymella bryoniae
8617	4/30/2019	Watermelon	Manatee	FL	Pythium root rot	Pythium sp.
8616	4/30/2019	Watermelon	De Soto	FL	Pythium root rot	Pythium sp.
8615	4/29/2019	Tomato	Manatee	FL	Bacterial wilt	Ralstonia solanacearum
8614	4/26/2019	Bell Pepper	Hillsborough	FL	Anthrachnose fruit rot	Colletotrichum sp.
8613	4/25/2019	Watermelon	Manatee	FL	Pythium root rot	Pythium sp.
8612	4/25/2019	Cucumber	Hillsborough	FL	No pathogen found (herbicide damage suspected)	
8610	4/23/2019	Tomato	Manatee	FL	Bacterial wilt	Ralstonia solanacearum
8608	4/22/2019	Watermelon	De Soto	FL	Fusarium wilt	Fusarium oxysporum
8606	4/12/2019	watermelon	Hillsborough	FL	No pathogen found	
8598	4/3/2019	Pepper	Manatee	FL	Phytophthora root rot suspected	Phytophthora suspected
8597 A	4/2/2019	Watermelon	Hardee	FL	Fusarium wilt	Fusarium oxysporum
8597 B	4/2/2019	Watermelon	Hardee	FL	Anthrachnose	Colletotrichum obiculare
8594	3/20/2019	Watermelon	De Soto	FL	Gummy stem blight	Didymella bryoniae
8589	3/15/2019	Cabbage	Pinellas	FL	No pathogen found	
8587	3/12/2019	Watermelon	Polk	FL	Gummy stem blight	Didymella bryoniae
8582	3/11/2019	Watermelon	Polk	FL	Fusarium wilt	Fusarium oxysporum
8581	3/11/2019	Watermelon	Polk	FL	No pathogen found	
8580	3/11/2019	Watermelon	Polk	FL	Uncertain	
8579	3/11/2019	Watermelon	Polk	FL	No pathogen found	
8576	3/7/2019	Kale	Manatee	FL	Downy mildew	Hyaloperonospora parasitica

8569	3/6/2019	Watermelon	Hillsborough	FL	Southern blight	Sclerotium rolfsii
8567	3/4/2019	Watermelon	Highlands	FL	Fusarium wilt	Fusarium oxysporum
8566 A	3/4/2019	Watermelon	Highlands	FL	Fusarium wilt	Fusarium oxysporum
8564	3/4/2019	Pepper	Hardee	FL	No pathogen found (fumigant residue suspected)	
8560	3/1/2019	Watermelon	Highlands	FL	Fusarium wilt	Fusarium oxysporum
8559	2/28/2019	Tomato	Hillsborough	FL	Leaf mold	Passalora fulva
8550	3/11/2019	Pepper	Indian River	FL	Root rot	Fusarium solani
8549	2/22/2019	Pepper	Manatee	FL	No pathogen found	
8545	2/26/2019	Watermelon	Hillsborough	FL	Gummy stem blight	Didymella bryoniae
8544	2/20/2019	Watermelon	Hillsborough	FL	No pathogen found	
8543	2/20/2019	Watermelon	Hillsborough	FL	No pathogen found	
8540	2/15/2019	Watermelon	Highlands	FL	New sample needed	
8531	2/11/2019	Watermelon	Hillsborough	FL	No pathogen found	
8530	2/11/2019	Pepper	Hillsborough	FL	No pathogen found	
8528	2/8/2019	Yam	Hillsborough	FL	Root-knot nematode	Meloidogyne spp.
8527	2/5/2019	Potato	Polk	FL	None (high soil salts)	
8526	2/5/2019	Watermelon	Hillsborough	FL	Gummy stem blight	Didymella bryoniae
8524	2/4/2019	Pepper	Hillsborough	FL	No pathogen found	
8523	2/4/2019	Watermelon	Highlands	FL	Downy mildew	Pseudoperonospora cubensis
8523	2/4/2019	Watermelon	Highlands	FL	Fusarium wilt	Fusarium oxysporum
8510	1/18/2019	Watermelon	Manatee	FL	Fusarium wilt	Fusarium oxysporum
8505	1/15/2019	Pepper	Manatee	FL	Bacterial spot	Xanthomonas sp.
8504	1/14/2019	Watermelon	Manatee	FL	Fresh sample requested	
8503	1/14/2019	Pepper	Manatee	FL	Viral	
8493	1/9/2019	Pepper	St. Lucie	FL	No pathogen found	