

Sample #	Date Submitted	Host	Sample County	State	Diagnosis/ID	Genus Species
9430	1/4/2021	Cabbage	Manatee	FL	No pathogen found	
9431	1/4/2021	Cabbage	Manatee	FL	No pathogen found	
9438	1/4/2021	Cabbage	Manatee	FL	No pathogen found (worm damage)	
9439	1/4/2021	Cabbage	Manatee	FL	No pathogen found	
9440	1/4/2021	Cabbage	Manatee	FL	No pathogen found	
9441	1/4/2021	Cabbage	Manatee	FL	No pathogen found	
9442	1/4/2021	Cabbage	Manatee	FL	No pathogen found	
9443	1/4/2021	Cabbage	Manatee	FL	No pathogen found	
9444	1/4/2021	Cabbage	Manatee	FL	No pathogen found	
9445	1/4/2021	Cabbage	Manatee	FL	No pathogen found	
9446	1/4/2021	Cabbage	Manatee	FL	No pathogen found	
9447	1/4/2021	Cabbage	Manatee	FL	No pathogen found	
9460	1/13/2021	Cabbage	Manatee	FL	No pathogen found	
9461	1/13/2021	Cabbage	Manatee	FL	No pathogen found	
9462	1/13/2021	Lettuce	Hillsborough	FL	Phoma basal rot	Phoma sp.
9463	1/13/2021	Lettuce	Hillsborough	FL	Rhizoctonia bottom rot	Rhizoctonia sp.
9463	1/13/2021	Lettuce	Hillsborough	FL	Pythium root rot	Pythium sp.
9464	1/13/2021	Bok Choy	Manatee	FL	Stemphylium leaf spot	stemphylium sp.
9465	1/13/2021	Lettuce (Romaine & Butterhead)	Manatee	FL	Stemphylium leaf spot	stemphylium sp.
9477	1/26/2021	Cabbage	Manatee	FL	No pathogen found	
9478	1/26/2021	Cabbage	Manatee	FL	No pathogen found	
9479	1/26/2021	Cabbage	Manatee	FL	No pathogen found	
9480	1/26/2021	Cabbage	Manatee	FL	No pathogen found	
9481	1/26/2021	Cabbage	Manatee	FL	No pathogen found	
9482	1/26/2021	Cabbage	Manatee	FL	No pathogen found	
9483	1/26/2021	Cabbage	Manatee	FL	No pathogen found	
9506	2/17/2021	Watermelon	Highlands	FL	No pathogen found	
9507	2/17/2021	Watermelon	Highlands	FL	No pathogen found	
9518	2/22/2021	Tomato	Manatee	FL	No pathogen found	
9523	2/25/2021	Lettuce	Manatee	FL	Stemphylium leaf spot	stemphylium sp.
9524	2/25/2021	Cauliflower	Manatee	FL	Alternaria leaf spot	Alternaria sp.
9527	3/1/2021	Squash	Collier	FL	Phytophthora crown/root rot	Phytophthora capsici suspected
9537	3/5/2021	Butterhead Lettuce	Manatee	FL	Cercospora leaf spot	Cercospora sp.
9538	3/8/2021	Squash	Collier	FL	Downy mildew	Pseudoperonospora cubensis
9539	3/8/2021	Squash	Collier	FL	No pathogen found	
9540	3/8/2021	Watermelon	Collier	FL	Gummy stem blight	Didymella bryoniae
9541	3/8/2021	Watermelon	Collier	FL	Gummy stem blight	Didymella bryoniae
9542	3/8/2021	Tomato	Collier	FL	No pathogen found	
9543	3/8/2021	Squash	Collier	FL	Downy mildew	Pseudoperonospora cubensis
9544	3/8/2021	Peppers	Hillsborough	FL	No pathogen found	
9547	3/10/2021	Sweet Pepper	Manatee	FL	No pathogen found (herbicide damage suspected)	
9548	3/10/2021	Watermelon	Manatee	FL	Gummy stem blight suspected	Didymella bryoniae (suspected)
9552	3/15/2021	Tomato	Hillsborough	FL	Bacterial spot	Xanthomonas sp.
9553	3/15/2021	Pepper	Manatee	FL	Phytophthora blight	Phytophthora capsici
9554	3/16/2021	Pepper	Hillsborough	FL	No pathogen found	
9555	3/16/2021	Tomato	Hillsborough	FL	No pathogen found (salt damage or mole cricket damage)	
9556	3/17/2021	Watermelon	Hardee	FL	Fusarium wilt	Fusarium oxysporum f.s.p. niveum
9557	3/17/2021	Pepper	Hillsborough	FL	High salts suspected	
9559	3/18/2021	Tomato	Hillsborough	FL	Target spot	Corynespora cassiicola
9559	3/18/2021	Tomato	Hillsborough	FL	Gray leaf spot	stemphylium sp.
9561	3/22/2021	Cucumber	St. Lucie	FL	Scab	Cladosporium cucumerinum
9562	3/22/2021	Gardenia	Polk	FL	Phytophthora root & crown Rot	Phytophthora sp.
9563	3/24/2021	Tomato	Pinellas	FL	Gray leaf spot	Stemphylium solani
9563	3/24/2021	Tomato	Pinellas	FL	Leaf mold	Pestalotia fulva
9568	3/26/2021	Cabbage	Hillsborough	FL	Black rot	Xanthomonas campestris
9569	3/26/2021	Cabbage	Hillsborough	FL	Black rot	Xanthomonas campestris
9570	3/29/2021	Pepper	Manatee	FL	No pathogen found	

9571	3/29/2021	Watermelon	Manatee	FL	Thrips damage	
9572	4/6/2021	Cantaloupe	Hillsborough	FL	No pathogen found	
9590	4/13/2021	Squash	Polk	FL	No pathogen found	
9593	4/14/2021	Watermelon	Brevard	FL	Gummy stem blight	Didymella bryoniae
9593	4/14/2021	Watermelon	Brevard	FL	Downy mildew	Pseudoperonospora cubensis
9593	4/14/2021	Watermelon	Brevard	FL	Alternaria leaf spot	Alternaria sp.
9594	4/15/2021	Pepper	Hillsborough	FL	No pathogen found (chili thrips)	
9596	4/19/2021	Squash	Hillsborough	FL	Phytophthora crown rot and root rot	Phytophthora capsici
9596	4/19/2021	Squash	Hillsborough	FL	Anthrachnose	Colletotrichum orbiculare
9597	4/20/2021	Cantaloupe	Hillsborough	FL	Alternaria leaf spot	Alternaria sp.
9597	4/20/2021	Cantaloupe	Hillsborough	FL	Spider mites	
9598	4/22/2021	Tomato	Hardee	FL	Bacterial spot	Xanthomonas sp.
9601	4/23/2021	Watermelon	De Soto	FL	No pathogen found	
9602	4/23/2021	Watermelon	De Soto	FL	No pathogen found	
9603	4/23/2021	Watermelon	De Soto	FL	No pathogen found	
9604	4/26/2021	Cabbage	Manatee	FL	Black rot	Xanthomonas sp.
9604	4/26/2021	Cabbage	Manatee	FL	Diamondback	
9607	4/28/2021	Snap Bean	Manatee	FL	Thrips	
9608	4/28/2021	Watermelon	Hardee	FL	Gummy stem blight	Didymella bryoniae
9610	4/30/2021	Cucumber	Hillsborough	FL	Anthrachnose	Colletotrichum sp.
9612	5/5/2021	Watermelon			Alternaria leaf blight	Alternaria sp.
9612	5/5/2021	Watermelon			Pythium crown rot	Pythium sp.
9613 A	5/7/2021	Watermelon	Hardee/Desoto	FL	No Pathogen Found	
9613 B	5/7/2021	Watermelon	Hardee/Desoto	FL	Gummy stem blight	Didymella bryoniae
9614	5/10/2021	Squash	Sarasota	FL	Powdery mildew and virus	Podosphaera xanthii
9616	5/12/2021	Watermelon	Polk	FL	Gummy stem blight	Didymella bryoniae
9621	5/17/2021	Tomato	Hillsborough	FL	Bacterial wilt	Ralstonia solanacearum
9625	5/27/2021	Bell Pepper	Hillsborough	FL	Thrips Damage	
9631	6/11/2021	Malabar Spinach	Hillsborough	FL	Cercospora leaf spot	Cercospora spp.
9638	6/17/2021	Lychee	Hillsborough	FL	Lychee erineose mite damage	Aceria litchii
9639	6/17/2021	Chili Peppers	Hillsborough	FL	No pathogen found	
9640	6/21/2021	Mango	Hillsborough	FL	Anthrachnose	Colletotrichum gloeosporioides
9643	7/9/2021	Bok Choy	Hillsborough	FL	Possible Black rot	Xanthomonas sp.
9644	7/9/2021	Arugula	Hillsborough	FL	Possible Bacterial leaf spot	Xanthomonas sp.
9645	7/9/2021	Greens	Hillsborough	FL	Bacterial leaf spot	Xanthomonas sp.
9652	7/28/2021	Tomato	Hillsborough	FL	No pathogen found	
9664	8/5/2021	Avocado	Hillsborough	FL	Anthrachnose	Colletotrichum gloeosporioides
9674	8/16/2021	Cabbage	Hillsborough	FL	Alternaria leaf spot	Alternaria spp.
9678	8/20/2021	Celery	Hillsborough	FL	Bacterial blight	Pseudomonas sp.
9678	8/20/2021	Celery	Hillsborough	FL	Early blight	Cercospora apii
9695	9/2/2021	Tomato	Collier?	FL	Target spot	Corynespora cassiicola
9696	9/3/2021	Bell Pepper	Hillsborough	FL	No pathogen found (plant stress)	
9706	9/10/2021	Tomato	Hillsborough	FL	No pathogen found (heat stress suspected)	
9707	9/14/2021	Kale Darkibor	Hillsborough	FL	White leaf spot	Pseudocercospora capsellae
9710	9/16/2021	Tomato	Hillsborough	FL	Pythium root and stem rot	Pythium sp.
9717	9/27/2021	Celery	Hillsborough	FL	Black rot	Alternaria radicina
9718	9/27/2021	Watercress	Hillsborough	FL	Phytophthora or Pythium blight	Phytophthora cryptogea/Pythium sp.
9757	10/11/2021	Squash	Hillsborough	FL	Cucurbit leaf crumple virus	
9757	10/11/2021	Squash	Hillsborough	FL	Squash vein yellowing virus	
9757	10/11/2021	Squash	Hillsborough	FL	Cucurbit chlorotic yellows virus	
9760	10/13/2021	Tomato	Pinellas	FL	Phytophthora root rot	Phytophthora sp.
9763	10/14/2021	Watermelon	Hardee	FL	Herbicide damage	
9764	10/14/2021	Watermelon	Hardee	FL	Xanthomonas leaf spot	Xanthomonas cucurbit
9783	10/21/2021	Cabbage	Manatee	FL	No pathogen found	No pathogen found
9812	10/27/2021	Cantaloupe	Hardee	FL	Viral infection	