



UW-Madison/Extension Plant Disease Diagnostic Clinic (PDDC) Update

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The PDDC receives samples of many plant and soil samples from around the state. The following diseases/disorders have been identified at the PDDC from July 16, 2016 through July 22, 2016.

PLANT/SAMPLE TYPE	DISEASE/DISORDER	PATHOGEN	COUNTY
BROAD-LEAFED WOODY ORNAMENTALS			
Ivy (Unspecified)	Anthracnose	<i>Gloeosporium</i> sp.	Dane
Lilac (Japanese Tree)	Verticillium Wilt	<i>Verticillium</i> sp.	Dane
Maple (Norway)	Tar Spot	<i>Rhytisma acerinum</i>	Dane
FIELD CROPS			
Soybean	Herbicide Toxicity	None	Winnebago (IL)
	Phytophthora Root and Stem Rot	<i>Phytophthora</i> sp.	Racine
FRUIT CROPS			
Blueberry	Root Rot	<i>Pythium</i> sp., <i>Fusarium</i> sp.	Jackson
Cherry	Anthracnose	<i>Colletotrichum</i> sp.	Dane
	Brown Rot	<i>Monilinia</i> sp.	Dane
	Powdery Mildew	<i>Oidium</i> sp.	Racine
HERBACEOUS ORNAMENTALS			
Daylily	Leaf Streak	<i>Aureobasidium microstictum</i>	Dane
NEEDED WOODY ORNAMENTALS			
Spruce	Cytospora Canker	<i>Leucocytophora kunzei</i>	Wood
VEGETABLE CROPS			
Onion	Stemphylium Leaf Blight	<i>Stemphylium</i> sp.	Columbia
Pepper	Bacterial Spot	<i>Xanthomonas</i> sp.	Rock
	Pseudomonas Seedling Blight and Leaf Spot	<i>Pseudomonas syringae</i>	Rock
Potato	Potato Virus Y*	<i>Potato virus Y</i>	Oneida
Squash (Butternut)	Fusarium Crown and Foot Rot	<i>Fusarium</i> sp.	Portage
Tomato	Cucumber Mosaic	<i>Cucumber mosaic virus</i>	Door
	Septoria Leaf Spot	<i>Septoria lycopersici</i>	Outagamie

* Amanda Gevens, UW-Madison/Extension vegetable pathologist, confirmed this diagnosis.

For additional information on plant diseases and their control, visit the PDDC website at pddc.wisc.edu.