

S-417 Turner Hall • 1102 S. Goodwin • Urbana, IL 61801 • extension.illinois.edu/plantclinic • (217) 333-0519 • plantclinic@illinois.edu

Plant Clinic Sample Summary

Diane Plewa and Chelsea Harbach, U of I Extension

For information about submitting a sample to the Plant Clinic, please see our website at: go.illinois.edu/plantclinic.

The following diseases, disorders, and pest issues were identified at the Plant Clinic from June 18 through June 24, 2022. Unless otherwise noted, the diagnoses were confirmed on the samples. Diagnoses are suspected when damage or injury indicative of a specific cause is found, but the causal agent itself is not present on the sample.

Host	Diagnosis	Pathogen/Pest	County
Broad-Leaved Woody Ornamentals			
Bur Oak	Anthracnose	Apiognomonia errabunda	Kane
	Oak Bullet Gall Wasp	Disholcaspis globulus	Kane
	Deep planting (suspected)	None	Kane
	Cultural/environmental problem (suspected)	None	Kane
Redbud	Rhizoctonia root rot	Rhizoctonia sp./spp.	Cook
Rhododendron	Canker; Stem blight; Dieback	Botryosphaeria dothidea	Champaign
Needled Woody Ornamentals			
Arborvitae	Crown and root rot	Phytophthora sp./spp.	Kane
	Rhizoctonia root rot	Rhizoctonia sp./spp.	Cook
Yew	Crown and root rot	Phytophthora sp./spp.	Cook
Herbaceous Orna	amentals		
Goldenrod	Crown and root rot	Phytophthora sp./spp.	Champaign
	Root and/or crown rot (suspected)	Pythium sp./spp.	Champaign
Lavender	Crown and root rot	Phytophthora sp./spp.	Christian
Verbena	Crown and root rot	Phytophthora sp./spp.	Champaign
Fruit and Vegeta	bles		
Peach	Peach leaf curl	Taphrina deformans	Champaign
Strawberry	Anthracnose crown rot (suspected)	Colletotrichum fragariae	Marion
	Crown and root rot	Phytophthora sp./spp.	Marion
	Leaf spot; blight (suspected)	Mycosphaerella fragriae	Marion
Field Crops			
Soybean	Crown and root rot	Phytophthora sp./spp.	Hamilton
	Chemical damage (suspected)	None	Hamilton

The University of Illinois Plant Clinic is the federally designated plant diagnostic laboratory for the state of Illinois and is a member laboratory of the National Plant Diagnostic Network (NPDN). We are an Extension program housed in the Department of Crop Sciences. The Plant Clinic is supported by NPDN grant monies, USDA-NIFA-CPPM grant monies, Extension support, Departmental personnel and building space, and service fees.

Plant Clinic Summary, samples completed June 18 through June 24, 2022