UNIVERSITY OF ILLINOIS Plant Clinic
Illinois Extension
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN
S-417 Turner Hall • 1102 S. Goodwin • Urbana, IL 61801 • extension.illinois.edu/plantclinic • (217) 333-0519 • plantclinic@illinois.edu

Plant Clinic Sample Summary

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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 July 9 through July 15, 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			
Acacia	Chemical injury (suspected)	None	Fresno, CA
	Cultural/environmental problem (suspected)	None	Fresno, CA
Azalea	Rhizoctonia root rot	*Rhizoctonia* sp./spp.	St. Louis, MO
Basswood/Linden	Dieback; Canker; Twig blight	*Botryosphaeria* sp./spp.	Cook
	Cultural/environmental problem (suspected)	None	Champaign
Chinese Pistache	Insect damage	Class Insecta	Fresno, CA
	Chemical injury (suspected)	None	Fresno, CA
	Cultural/environmental problem (suspected)	None	Fresno, CA
Flowering Cherry	Coryneum blight (Shothole)	*Wilsonomyces carpophilus*	McLean
Ginkgo	Cultural/environmental problem (suspected)	None	Champaign
Honeylocust	Chemical injury (suspected)	None	Fresno, CA
	Cultural/environmental problem (suspected)	None	Fresno, CA
Norway Maple	Verticillium wilt	*Verticillium* sp./spp.	Champaign
Red Maple	Oystershell Scale	*Lepidosaphes ulmi*	Champaign
Callery Pear	Fire blight	*Erwinia amylovora*	Unknown
Black Oak	Oak twig canker and dieback	*Botryosphaeria quercuum*	Ogle
	Cultural/environmental problem (suspected)	None	Ogle
Pin Oak	Hypoxylon canker	*Biscogniauxia atropunctata*	DuPage
	Oak shothole leafminer	*Agromyza viridula*	DuPage
Red Oak	Fungal cankers	Multiple	Champaign
	Oak shothole leafminer	*Agromyza viridula*	Champaign
	Woolly catkin gall	*Callirhytis quercusoperator*	Champaign
	Cultural/environmental problem (suspected)	None	Champaign
White Oaks	Fungal cankers	Multiple	McHenry
	Cultural/environmental problem (suspected)	None	McHenry
Oaks	Oak twig canker and dieback	*Botryosphaeria quercuum*	Cook
	Bark beetles; Ambrosia beetles	Subfamily Scolytinae	Cook

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Serviceberry	Entomosporium leaf spot	*Entomosporium* sp./spp.	Lake
	Deep planting (suspected)	None	Lake
	Cultural/environmental problem (suspected)	None	Lake
Fruit and Vegetables			
Apricot	Cytospora canker; Dieback	*Cytospora* sp./spp.	Cook
	Cultural/environmental problem (suspected)	None	Cook
Field Crops			
Corn	Insect damage	Class Insecta	DeWitt
	Drought stress (suspected)	None	Rock Island
Seed Corn	Northern Corn Leaf Spot	*Bipolaris zeicola*	Warren, IN
	Common Thrips	Family Thripidae	Warren, IN
	Cultural/environmental problem (suspected)	None	Warren, IN
Soybean	Crown rot; Root rot; Stem rot	*Phytophthora* sp./spp.	Union, Vermilion, Winnebago
	Brown spot	*Septoria glycines*	Winnebago
	Stem canker	*Diaporthe* sp./spp/	Vermilion
	Chemical injury (suspected)	None	Vermilion

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.

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