

Wisconsin Horticulture Update 2017

UW-Madison/Extension Diagnostic Services

Brian D. Hudelson
Department of Plant Pathology
University of Wisconsin-Madison/Extension



Diagnostic Services Plant Disease Diagnostics Clinic



<https://pddc.wisc.edu/>

Diagnostic Services Plant Disease Diagnostics Clinic

- **Focus: Plant Diseases (non-turf)**
- **Contacts**
 - Brian Hudelson
 - Sue Lueloff (Sean Toporek until May 15)
- **Contact Info**
 - pddc@wisc.edu
 - (608) 262-2863

Diagnostic Services Plant Disease Diagnostics Clinic

- **Sample Types**
 - Plant specimens (preferred)
 - Digital photos (as supplements)
- **Response Types**
 - Written letter
 - Email (on request)
 - Phone calls (critical diagnoses)
- **Fees: \$20-25 for most samples**

Diagnostic Services Insect Diagnostic Lab



<http://labs.russell.wisc.edu/insectlab/>

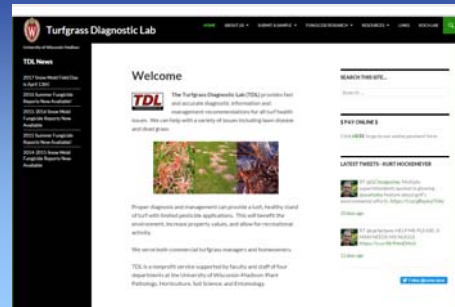
Diagnostic Services Insect Diagnostic Lab

- **Focus: Insects**
- **Contact: PJ Liesch**
- **Contact Info**
 - pliesch@wisc.edu
 - (608) 262-6510

Diagnostic Services Insect Diagnostic Lab

- **Sample Types**
 - Digital photos
 - Insect/plant specimens
- **Response Types**
 - Phone call
 - Email
 - Written report (on request)
- **Fees: None**

Diagnostic Services Turf Diagnostic Lab



<https://tdl.wisc.edu/>

Diagnostic Services Turf Diagnostic Lab

- **Focus: Anything turf-related**
 - Diseases
 - Insects
 - Weeds
- **Contact: Kurt Hockemeyer**
- **Contact Info**
 - hockemeyer@wisc.edu
 - (608) 845-2535

Diagnostic Services Turf Diagnostic Lab

- **Sample Types**
 - Plant/insect/weed specimens (preferred)
 - Digital photos
- **Response Types**
 - Phone call/email
 - Written report (on request)
 - Site visit (on request after sample submission)
- **Fees: \$20 - \$250**

Diagnostic Services Soil and Forage Analysis Lab



<https://uwlabs.soils.wisc.edu/>

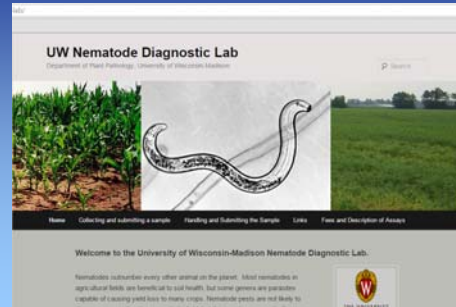
Diagnostic Services Soil and Forage Analysis Lab

- **Focus: Soil/plant tissue nutrient/pH testing**
- **Contact: Robert Florence**
- **Contact Info**
 - soil-lab@mailplus.wisc.edu
 - (715) 387-2523

Diagnostic Services Soil and Forage Analysis Lab

- **Sample Types**
 - Soil
 - Plant tissue (leaves, needles, stems)
- **Response Types: Written report**
- **Fees: \$15+**

Diagnostic Services UW Nematode Diagnostic Lab



<http://labs.russell.wisc.edu/uw-nematode-diagnostic-lab/>

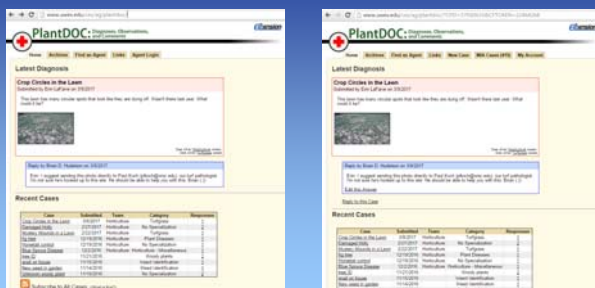
Diagnostic Services UW Nematode Diagnostic Lab

- **Focus: Plant pathogenic nematodes**
- **Contact: Ann MacGuidwin**
- **Contact Info**
 - aem@plantpath.wisc.edu
 - (608) 263-6131

Diagnostic Services UW Nematode Diagnostic Lab

- **Sample Types**
 - Soil
 - Plant roots
- **Response Types**
 - Email
 - Written report (on request)
- **Fees: \$35+**

Diagnostic Services PlantDOC



<http://www.uwex.edu/ces/ag/plantdoc/>
(<http://plantdoc.uwex.edu/>)

Diagnostic Services PlantDOC

- **Focus: Agricultural/horticultural questions**
 - General culture
 - Diseases
 - Insects
 - Weeds
- **Contact: Joe Lauer/CES help desk**
- **Contact Info**
 - jglauer@wisc.edu/(608) 263-7438
 - helpdesk@ces.uwex.edu/(800) 760-7610

**Diagnostic Services
PlantDOC**

- **Sample Types**
 - Photos
 - Written descriptions
- **Response Types**
 - Online written responses
 - Archived responses
- **Fees: None**

**Diagnostic Services
PlantDOC**

- **Important notes:**
 - Requires CES email address to post
 - New website in development
(<http://plantdoc.uwex.edu/>)
 - New website info available via ANRE update
(<http://blogs.ces.uwex.edu/anreupdate/2017/03/21/>)