#### **Plant Pest Summit 2022**

#### **Plant Disease Diagnostics Clinic Update**

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







### Plant Disease Diagnostics Clinic Update Staff

- · Brian Hudelson (Director/Diagnostician)
- · Sue Lueloff (Assistant Diagnostician)
- · Sarah deVeer (Assistant Diagnostician)
- Dixie Lang (IT/website/social media support)
- · Ann Joy (data entry)



## Plant Disease Diagnostics Clinic Update Diagnostic Services

- · Sample types
  - Digital photos (\$20)
  - Physical samples (\$25+)
- Diagnostic methods
  - Classical (culturing, moist chambers, microscopy, bioassays, etc.)
  - Serological (ELISA, dip sticks)
  - Molecular (PCR, DNA sequencing, cloning)
- · Reporting methods
  - Email report (routine)
  - Snail mail report (where needed)
  - Phone report (critical diagnoses)

# Plant Disease Diagnostics Clinic Update No Charge Diagnostics

- · New/Emerging Disease Samples
  - Boxwood blight
  - Japanese apple rust
- Economically Important Disease Samples
  - Late blight
- · Regulatory Disease Samples
  - Ralstonia wilt
  - Ramorum blight
- · Educational Samples
- · Needs-Based Samples

# Plant Disease Diagnostics Clinic Update Website Plant Disease Diagnostics Clinic Plant Disease Diagnostics Clinic





# Plant Disease Diagnostics Clinic Update Social Media













- Facebook (@UWPDDC)
- Twitter (@UWPDDC)
- UWPDDCLearn listserv

#### **Plant Disease Diagnostics Clinic Update**

Questions?

Plant Disease Diagnostics Clinic
Department of Plant Pathology
University of Wisconsin-Madison
1630 Linden Drive
Madison, WI 53706-1598
(608) 262-2863
pddc@wisc.edu
https://pddc.wisc.edu
Follow on Facebook and Twitter @UWPDDC
Subscribe to the PDDC Listserv: UWPDDCLearn