

2016 NCPDN Annual Meeting

**UW Plant Disease Diagnostics Clinic  
Summary for 2015**

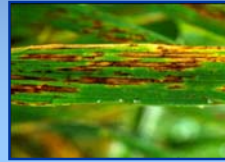
**Brian D. Hudelson**

**Department of Plant Pathology**

**University of Wisconsin-Madison/Extension**



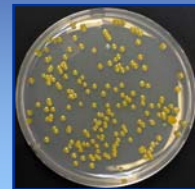
**PDDC Summary for 2015  
Net Blotch of Barley**



**PDDC Summary for 2015  
Northern Corn Leaf Blight/Goss' Wilt**



**PDDC Summary for 2015  
White Leaf Spot of Corn**



**PDDC Summary for 2015  
Embellisia Skin Blotch**



**PDDC Summary for 2015  
Myrothecium Stem Rot**



## PDDC Summary for 2015 White Rust/Downy Mildew



## PDDC Summary for 2015 Elderberry Rust



## PDDC Summary for 2015 Verticillium Wilt



## PDDC Summary for 2015 Immunostrips and Begonia



## PDDC Summary for 2015 Clinic Update

- **Staff**
  - Brian Hudelson (0.9 FTE Ext./0.1 FTE Instr.)
  - Sean Toporek (0.75 FTE)
  - Ann Joy (0.08 FTE)
  - LTE's/Student hourlies/Interns (0.36 FTE)
    - Catherine Wendt
    - Claire Wisniewski
    - Jessica Bouchard
    - Lindsay Wells-Hansen

## PDDC Summary for 2015 Clinic Update

### • Outreach Activities



**PDDC Summary for 2015  
Clinic Update**

- **Instructional Activities**
  - PP699: “Summer Diagnostics Course”
  - PP354: “IPM Scout School”
  - PP559: Diseases of Economic Plants
  - PP558: Biology of Plant Pathogens
  - Hort334: Greenhouse Production of Ornamental Plants
  - Plant Pathology Outdoor Laboratory

**PDDC Summary for 2015  
Clinic Update**

- **“Research” Activities**
  - Koch’s Postulates
    - Verticillium
    - Pantoea ananatis
  - Oak wilt real time PCR vs. culturing