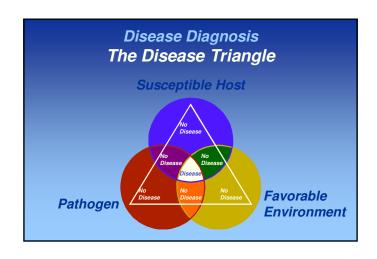


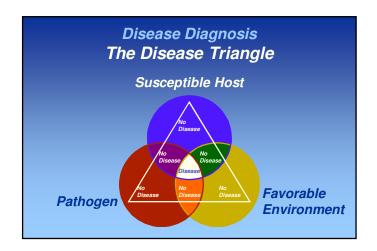
# Disease Diagnosis Why Get a Professional Diagnosis?

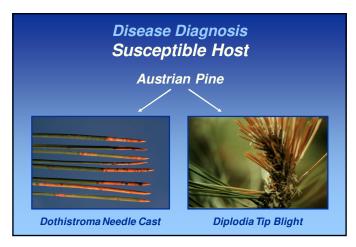
- · Diagnosis isn't necessarily easy
- Proper diagnosis of a disease provides the basis for successful management
  - Resistance
  - Cultural control
  - Biological control
  - Chemical control

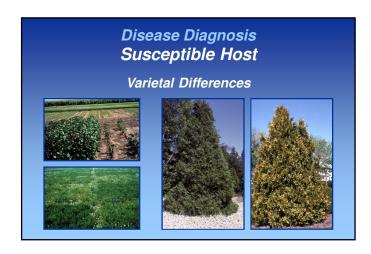
## Disease Diagnosis Why Get a Professional Diagnosis?

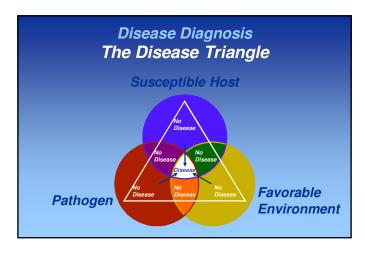
- · Misdiagnosis can be costly
  - Wasted time, effort, money
  - Unsuccessful management
  - Negative effect on future disease management
  - Negative environmental impact















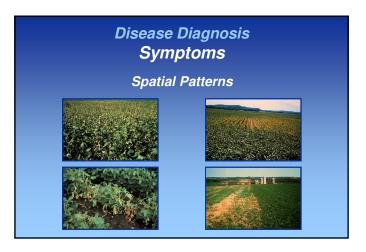


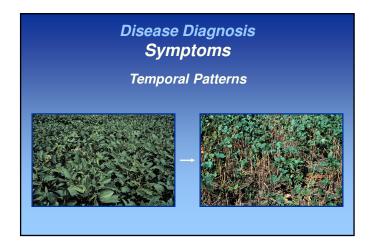


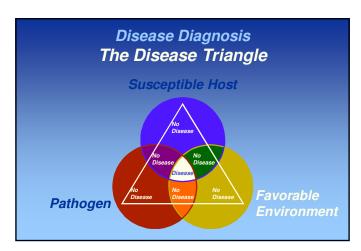










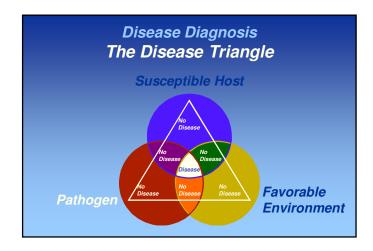


### Disease Diagnosis Favorable Environment

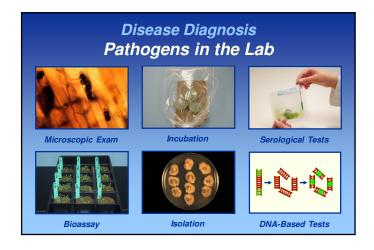
- · Weather environment
  - Summer conditions
    - Moisture (rainfall and humidity)
    - Temperature
    - · Severe weather
  - Winter conditions
    - Fall/winter transitions
    - · Snow and ice cover
    - · Freezing and thawing

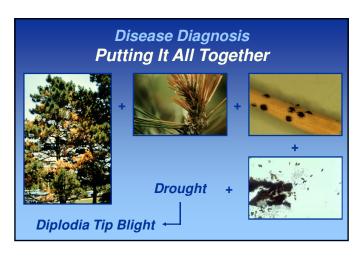
#### Disease Diagnosis Favorable Environment

- Soil environment
  - Type (clay vs. sandy)
  - Drainage
  - Fertility and pH
- · Chemical environment
  - Fertilizers, pesticides and herbicides
  - Industrial air pollutants
  - Heating system contaminants

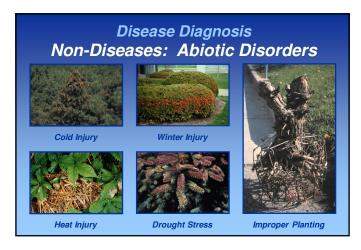






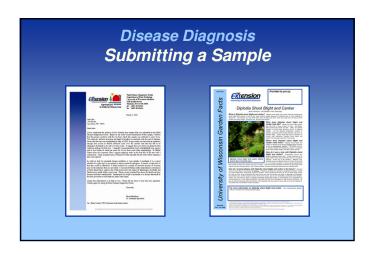












#### Disease Diagnosis Where to Go for Help

Plant Disease Diagnostics Clinic
Department of Plant Pathology
University of Wisconsin-Madison
1630 Linden Drive
Madison, WI 53706-1598
(608) 262-2863
pddc@plantpath.wisc.edu
http://pddc.wisc.edu
Follow the clinic on Twitter @UWPDDC