

2012 SMFD

Loren Giesler

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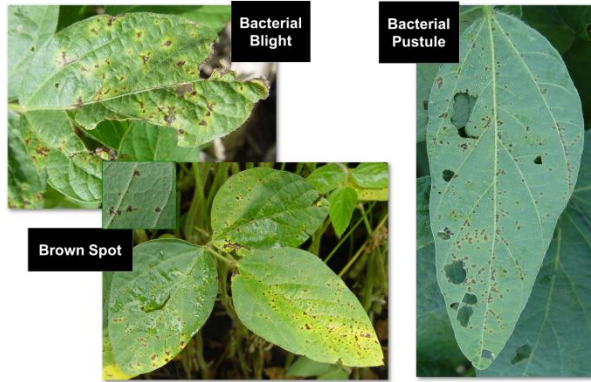
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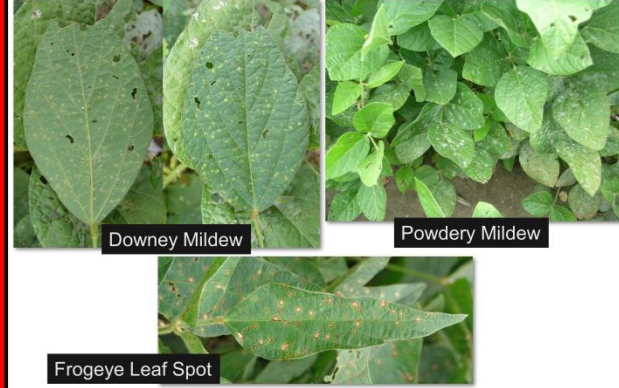
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Soybean Foliar Disease ID



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Soybean Foliar Disease ID



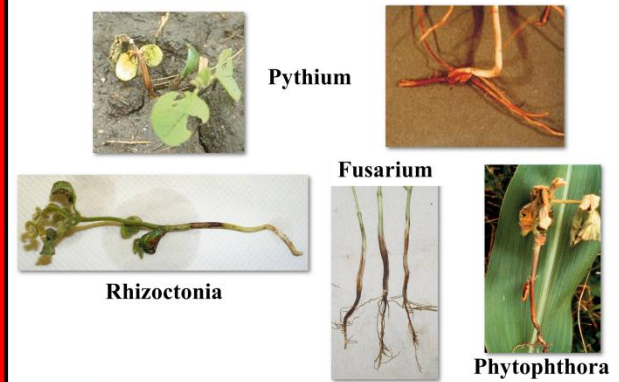
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2011 Foliar Trial Results

- Fungicide treatments increase leaf greenness and leaf retention at maturity.
- Combination of an insecticide with the fungicide increased yields more than the fungicide alone. This was in the absence of significant insect pressure.
- Results observed are similar to other trials in the mid-west region.

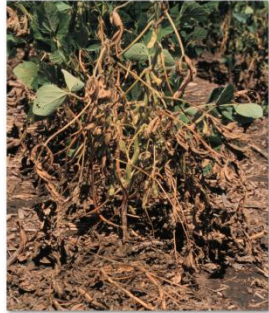
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Fungal Seedling Diseases



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Phytophthora Root and Stem Rot



- **Resistant varieties: specific race resistance and tolerance (most rated to Race 25)**
- **Fungicides (metalaxyl and mefenoxam) require increased rates**
- **Improve field drainage**

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