

**Plant Diagnostic Clinic Blog**  
**November – December 2016**

With the changing weather, sample submissions slowed down significantly at the end of the year. A grand total of 24 samples were submitted. Of these, 20 were for plant disease diagnosis and 4 were insect identifications. One of the insect identifications was a first report of a Brown Marmorated Stink Bug in Clay County. A list of diagnosed plant diseases are listed below.

**Agronomic crops:**

Host	Diagnosis
Alfalfa	Violet root rot <i>Helicosporium purpureum</i>
Soybean	Green stem syndrome
Soybean	Soybean stem borer <i>Dectes texanus</i>

**Turf:**

Host	Diagnosis
Fescue	Pythium blight <i>Pythium spp.</i>

**Ornamentals:**

Host	Diagnosis
Blue spruce	Rhizosphaera needle cast <i>Rhizosphaera spp.</i>
Arborvitae	Armillaria root rot <i>Armillaria spp.</i>
Juniper	Juniper scales <i>Carulaspis juniperi</i>
Juniper	Tip blight; dieback <i>Phomopsis spp.</i>
White spruce	Needle blight <i>Stigminta lautii</i>
White spruce	Spider mites