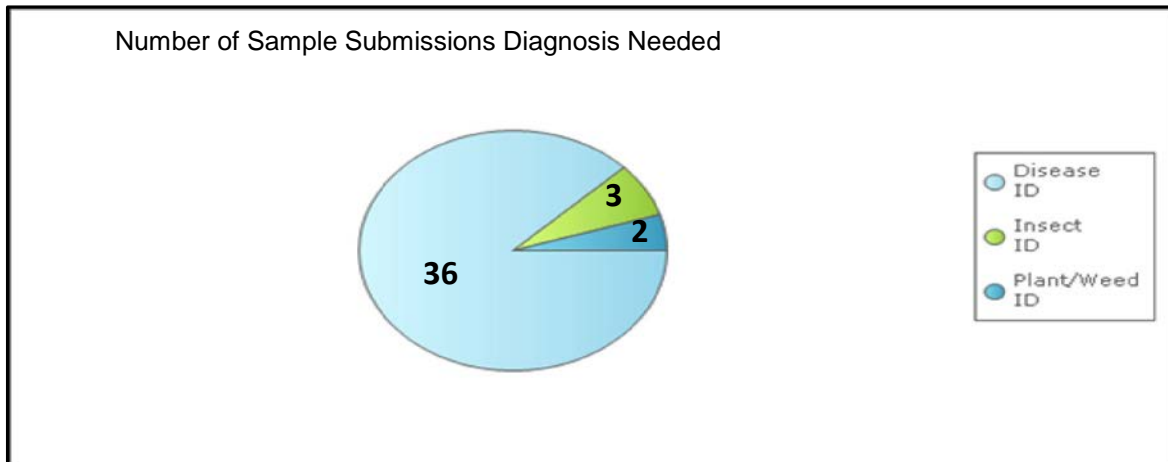


Plant Diagnostic Clinic Blog September 2015

The dry, warm September was a nice extension of summer after all of the early season rain. Things have slowed down at the clinic, we had 41 samples submitted. Mostly for disease identification, see graph below



The list of problems diagnosed are in the tables below. Diagnoses with an asterisk (*) were diagnosed more than once.

Agronomic crops:

Host	Diagnosis
Alfalfa	Insect damage to roots
Corn	Anthracnose (<i>Colletotrichum graminicola</i>)*
Corn	<i>Diplodia</i> Ear Rot*
Corn	Stalk Rot*
Lespedeza	Tar Spot (<i>Phyllachora lespedezae</i>)
Soybean	Bean Pod Mottle Virus (suspected)
Soybean	Frogeye Leaf Spot (<i>Cercospora sojina</i>)*
Soybean	Charcoal Rot (<i>Macrophomina phaseolina</i>)*
Soybean	Brown Stem Rot (<i>Phialophora gregata</i>)
Soybean	Stem Borer (<i>Dectes texanus</i>)*

Vegetables:

Host	Diagnosis
Cucumber	Anthracnose (<i>Colletotrichum orbiculare</i>)

Fruits:

Host	Diagnosis
Blueberry	<i>Phytophthora</i> Root Rot
Blueberry	<i>Gloeosporium</i> Leaf Spot

Turf:

Host	Diagnosis
Bentgrass	Anthracnose Basal Rot (<i>Colletotrichum graminicola</i>)*
Bentgrass	Summer Patch (<i>Magnaporthiopsis poae</i>)*
Bentgrass	<i>Pythium</i> Root Rot*

Ornamentals:

Host	Diagnosis
Calibrachoa	<i>Pythium</i> Root Rot
Chrysanthemum	<i>Alternaria</i> leaf blight
Chrysanthemum	<i>Pythium</i> Root and Crown Rot
Camellia	Leaf Scorch (Abiotic)
Foster Holly	Armored Scales*
Maple	Iron Chlorosis
Oak	Bark Beetles*
Oak	<i>Tubakia</i> Leaf Spot
Oak	Powdery Mildew*
Oak	Oak Wilt (<i>Ceratocystis fagacearum</i>)
Oak	Bacterial Leaf Scorch (<i>Xylella fastidiosa</i>)
Supertunia	<i>Alternaria</i> Leaf Blight