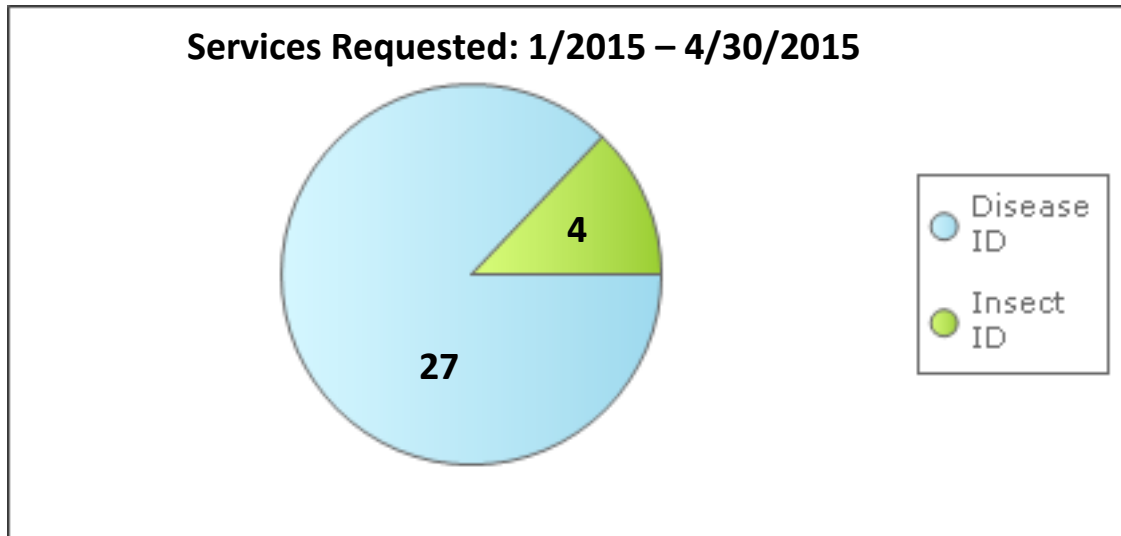


## Plant Diagnostic Clinic Blog

January – April 2015

Welcome back spring, the season has literally taken off with the warm weather. Things in the Clinic have been busy since mid-March. The chart below shows the number of samples that have been submitted for 2015 through April. A total of 31, most for disease ID.



We have been seeing all types of diseases on many types of plants. It's been perfect weather for fungal and bacterial diseases. Below are summaries of what has been seen, diagnoses marked with an \* have been seen multiple times.

### Agronomic crops:

Host	Diagnosis
Common wheat	Soil-borne wheat mosaic virus
Common wheat	Environmental stress (low-lying areas)
Corn seed	Diplodia rot

**Vegetables:**

Host	Diagnosis
Tomato	<i>Alternaria</i> leaf spot
Tomato	Herbicide injury*
Tomato	Nutrient deficiency
Tomato	Southern Blight

**Fruits:**

Host	Diagnosis
Blackberry	Spur / cane blight
Watermelon	Environmental issues (abiotic)

**Turf:**

Host	Diagnosis
Bentgrass	Dollar spot ( <i>Sclerotinia homoeocarpa</i> )
Bentgrass	Fairy ring
Bentgrass	Environmental stress (abiotic)

**Ornamentals:**

Host	Diagnosis
Arborvitae	<i>Kabatina</i> twig blight
Holly	<i>Alternaria</i> leaf spot
Leyland cypress	<i>Seiridium</i> Canker
Norway spruce	Sudden Needle Drop ( <i>Setomelanomma holmii</i> )
Norway spruce	Winter injury
Rose	Herbicide injury
Spruce	<i>Cytospora</i> canker