

## **AGRP 3320 – Plant Disease Management**

### **Detailed Disease Report**

Disease Name

*[4pts]*

Pathogen -- Common and Scientific names (Include all synonyms)

*[12pts]*

Hosts (Include at least economically important hosts) Common name and scientific name if available

*[12pts]*

Symptoms on at least one host (if there is more than one host, choose one and specify which one)

If symptoms commonly appear on more than one plant part, describe symptoms on each part  
(e.g. leaves and fruit)

*[16pts]*

Signs of the pathogen (if applicable)

*[8pts]*

Pathogen characteristics (a basic description: no history necessary)

*[14pts]*

Disease Cycle (Include word descriptions and a diagram of the cycle, with arrows indicating successive stages. Drawings are optional, but word descriptions are not)  
[14pts]

Disease Management (If no cultural, biological or chemical method is available, note that fact)  
If a control method is linked to a specific crop, list the crop.

**Cultural Management:**  
[6pts]

**Biological Management:**  
[6pts]

**Chemical Management:** (Chemical controls **MUST** be from the most current version of the GA Pest Management Handbook. Please choose only one chemical control. List common and trade names, formulation and application rate)  
[6pts]

References (List which information sources you used)  
[2pts]