Plant Diagnostic Clinic-UVM

Ann Hazelrigg

(Already noted in VTFPR document and seen in Plant Diagnostic Clinic; frost injury, white pine dessication/freeze damage/needlecast injury, scab on crabapple, cedar apple rust, honeylocust plant bug, thrips on maple, needlecasts on spruce and phomopsis blight in juniper)

Ash anthracnose noted in Burlington –no control necessary. http://www.extension.umn.edu/yardandgarden/ygbriefs/p413ashanthrac.html

Fireblight noted in pear. Look for "shepard's crooking" in terminal growth. Prune and destroy using alcohol or 10% bleach between cuts.

Brown rot in flowering plum, cherry, sand cherry causes a shoot blight and blossom blight in stone fruits and ornamentals. Prune and destroy blighted shoots.

Willow scab seen in Burlington causing scab-like, black lesions on willow shoots. <u>http://www.bartlett.com/resources/Black-Canker-and-Scab-of-Willow.pdf</u>



Slime molds may be common in wet weather. Just rake and destroy. <u>http://plantclinic.cornell.edu/FactSheets/slimemold/slimemold.htm</u>



Hemlock wooly adelgids-still an issue in Vermont and expected to continue. Predators are being experimentally released and researchers at UVM are working with insect killing fungi as a management strategy.

Rose Chafers are active and feeding heavily.

Viburnum leaf beetle larvae and damage present:

http://www.umassgreeninfo.org/fact_sheets/defoliators/viburnum_leaf_beetle.html



Euonymus caterpillar noted: <u>http://learningstore.uwex.edu/assets/pdfs/A3633.pdf</u>

Four lined plant bug causing angular leaf spotting on Shasta daisies. The damage can also be common on basil and other herbs and flowers. http://www.vegedge.umn.edu/vegpest/CUCS/4line.html?

Slugs and snails are a common complaint.

Cottony maple scale a common problem <u>http://ohioline.osu.edu/hyg-fact/2000/2019.html</u>

