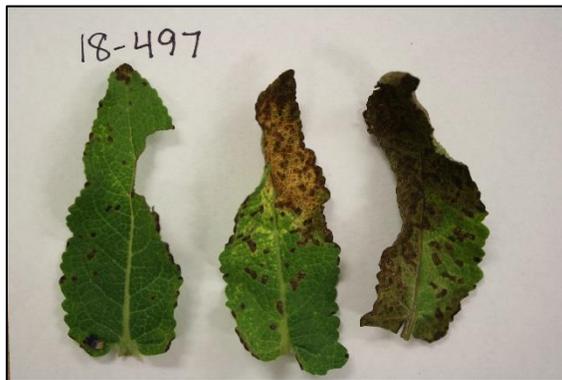


## UConn Nursery and Landscape Update October 18, 2018

With the arrival of autumn, our visits to Connecticut nurseries have concluded for the 2018 season. We encountered many different pests but due to the heavy rainfall and warm, humid temperatures, we observed a high incidence of fungal and bacterial diseases. The most commonly diagnosed diseases were: anthracnose, *Cercospora*, *Phytophthora*, bacterial leaf spot, *Septoria* leaf spot, downy and powdery mildew, root rot, crown rot, and cedar apple rust.



Bacterial leaf spot on *Salvia*  
(Photos: Joan Allen, UConn)



Close-up of leaf spots

The UConn Plant Diagnostic Laboratory also diagnosed some interesting viruses this season, including tomato spotted wilt virus (<https://ag.umass.edu/greenhouse-floriculture/fact-sheets/impatiens-necrotic-spot-virus-tomato-spotted-wilt-virus>) and lamium leaf distortion (LLDAV). Isolated incidences of Rose Rosette disease, fire blight, and boxwood blight were also detected.



Rose Rosette Disease  
(Photos: Joan Allen, UConn)



Tomato Spotted Wilt Virus on *Gaillardia*

For more information on plant diseases: <https://ag.umass.edu/landscape/fact-sheets/diseases>



# Integrated Pest Management Program

Plant Science and Landscape Architecture  
Extension

The Connecticut Agricultural Experiment Station has reported severe epidemics of boxwood blight in most parts of Connecticut since early August. For more information on boxwood blight, please check out their [September update](#) and [factsheet](#).

Some of the common insects that were observed during our scouting visits included: aphids, thrips, [viburnum leaf beetles](#), [eastern and forest tent caterpillars](#), two-spotted spider mites, [lace bugs](#), fall webworms, [scarab beetles](#), and of course the dreaded [redheaded flea beetle](#)!

## Upcoming Programs

### Connecticut Nursery and Landscape Association 2019 Winter Symposium

Wednesday, January 23, 2019 – Thursday, January 24, 2019  
Aqua Turf Club, Plantsville, CT  
<https://www.cnla.biz/event/2019-winter-symposium/>

### Connecticut Grounds Keepers Association 2019 Turf and Landscape Conference

February 27, 2019  
The Red Lion Hotel, Cromwell, CT  
<http://www.cgka.org/>

The [UMass Extension Landscape, Nursery & Urban Forestry Program](#) has a weekly [Landscape Message](#), a [Weed Herbarium](#), and many [Fact Sheets](#) on nursery and landscape pests.

Please contact us for more information or visit the UConn IPM website:

**Jennifer Dacey**, Nursery IPM Technician ([jennifer.dacey@uconn.edu](mailto:jennifer.dacey@uconn.edu); 860-486-1938)

**Donna Ellis**, Senior Extension Educator, IPM Program Coordinator ([donna.ellis@uconn.edu](mailto:donna.ellis@uconn.edu); 860-486-6448)

**Leanne Pundt**, Extension Educator, Greenhouse IPM ([leanne.pundt@uconn.edu](mailto:leanne.pundt@uconn.edu); 860-626-6240)

**Alyssa Siegel-Miles**, Program Aide ([alyssa.siegel-miles@uconn.edu](mailto:alyssa.siegel-miles@uconn.edu); 860-885-2821)

**Vickie Wallace**, Sustainable Landscapes ([victoria.wallace@uconn.edu](mailto:victoria.wallace@uconn.edu); 860-885-2826)

If you would like to subscribe to this Update, Please contact Jennifer Dacey at [jennifer.dacey@uconn.edu](mailto:jennifer.dacey@uconn.edu).