

**USDA APHIS COOPERATIVE AGRICULTURAL PEST SURVEY (CAPS) PROGRAM
STATE CAPS COMMITTEE MEETING**

New Haven, CT

Tuesday, June 16th, 2015; 10:00 a.m. – 12:00 p.m.

AGENDA

1. Welcome and Introductions

In attendance: Nichole Carrier, USDA APHIS PPQ; Kate Aitkenhead, USDA APHIS PPQ; Chris Maier, CAES; Katherine Dugas, CAES; Sharon Douglas, CAES; Kirby Stafford, CAES; Zack Brown, CAES; Kevin Grady, DEEP Forestry; Donna Ellis, UConn Olant Science/LA; Hannah Reichle, DEEP Forestry; Claire Rutledge, CAES

2. Updates of 2015 CAPS and PPQ surveys and outreach programs

Surveys conducted by The Connecticut Agricultural Experiment Station (CAES):

- Oak/Maple Survey - Green oak tortrix moth; false codling moth; variegated golden tortrix moth; oak processionary moth – 30 sites, trapping began week of 5/3
- *Cerceris* Biosurveillance – Target 80 sites, *Cerceris* active as of 6/14
- *P. ramorum* Survey – 15 sites, 12 samples/site, sampling will begin in July

- 2015 Farm Bill Surveys:
 - a. Grape Commodity Survey – European grapevine moth; European grape berry moth; false codling moth; light brown apple moth; Australian grapevine yellows – 25 vineyard sites, trapping began week of 5/17
 - b. Orchard Commodity Survey – Variegated golden tortrix moth; summer fruit tortrix moth, light brown apple moth; apple proliferation; European stone fruit yellows – 25 orchard sites, trapping began week of 6/2
 - c. Honey Bee Survey -

- Mile-a-Minute biological control (UConn + CAES) – With Carole Cheah. 7th year working with weevil, weevils reared in NJ. Visited previous release sites and weevils are being found at previous sites as well as new release sites. Focus on Fairfield county as there is high amount of MaM. Some previous sites have been heavily managed, reducing amount of MaM for weevil populations to build on.
- Lily leaf beetle biological control (UConn) – With Lisa Tewksbury and Gail Reynolds. Working with URI with 2/3 parasitoid wasp species for LLB. Small scale releases. Difficult for homeowners to allow beetles to feed and develop a host base for parasitoids.

Surveys conducted USDA APHIS PPQ:

- Wood borer/bark beetles – *Tomicus destruens*, *Monochamus alternatus*, *Platypus quercivorus*, *Trypodendron domesticum*; were still out early despite winter. 20 sites.
- Asian defoliators – *Lymantria malthura*, *Lymantria monochoa*; beginning in late June through September 18th. 30 sites.
- *Cerceris* Biosurveillance – 10 sites.

Outreach Report

Forest Pest FY14 and FY15 have a 2 month overlap July – August, due to changing the

timeline of Forest Pest. FY14 runs until August, FY15 runs from July – June 2016. Outreach has focused on speaking to towns about management, some towns and tree wardens have actively come forward. Trying to reach towns that are on the edges of EAB infestation.

3. 2016 CAPS Guidelines

- Program Changes – Surveys bundled to single workplan, infrastructure still separate, reported separately.
- Priority Survey – Summer fruit tortix moth removed from grape commodity list, LBAM removed from oak commodity list. Black fir sawyer lure approved and added to EWBB list, will be included in 2016 Christmas tree survey
- Pest and Survey Lists – added 3 phytoplasmas, spotted lanternfly, and southern pine beetle to 2016 list; removed pinhole bark borer and large pine weevil.

4. Other old or new business

- Next State CAPS Committee meeting will be in fall 2015
- BMSB Update – Survey of citizen reports will be ending June 2015. Reports of BMSB in northwestern CT are sparse, possibly due to fewer *Ailanthus* trees and/or lower citizen reporting activity. Biocontrol still being researched.
- SWD – Questions: Where does it go through the winter, and why does it show up at such variable times?
- Winter Moth – trapped in winter 2014, no biocontrol releases in 2015. Will speak with Joe E. of UMass regarding trapping in winter of 2015/monitoring biocontrol.
- Southern Pine Beetle – six traps up in CT, delimiting northern limit.
- Spotted Lanternfly – Survey methods still in development. PA field trips?
- ALB Worcester – ALB found in ‘pockets’ in core infestation areas, program is at expected timeline for 6 years. ALB trap still up in the air, not enough data on it. Resurveying areas, focus on *Acer*.
- CTPA Fourth Annual EAB Tour – 9/13 in Durham, expecting 70 – 90 people to attend.
- FY16 Forest Pest Outreach and Survey Project – Part of Farm Bill FY16 suggestion