



National CAPS Committee (NCC) Conference Call

November 1, 2018

Minutes

Participants

John Bowers	Megan Abraham	Ian Foley
Lisa Jackson	Helmuth Rogg	Heather Moylett
Tara Holtz	Tiffany Mauro	Dan Mackesy
Greg Rentschler	Emilie Inoue	Cindy Music
Kim Rice	Dale Anderson	Eileen Luke

2019 Budget – Continuing Resolution

For FY19, instead of placing all 12 appropriations bills into one large omnibus bill to fund the government, Congress opted for four minibuss bills, with each containing a few of the original 12 bills. The first two minibuss bills have passed and signed by the President that fund Defense and several other departments for the full year. USDA is in the third minibuss bill that has not been acted upon as yet. However, the second minibuss bill that was signed by the President contained a provision to fund the remaining parts of the government until December 7 at 2017 levels (thus no government shutdown). This means that USDA is under a Continuing Resolution and has funding at 2017 levels through December 7 (18.63% of the full funding amount). Congress has been on recess until after the mid-term elections, and will need to address appropriations upon its return. The same process as last year for pre-award letters, partial awards, etc. are in effect. Contact Lisa or your agreement specialist if you have any questions as to procedure.

2019 Work & Financial Plans

Lisa currently is reviewing 2019 CAPS work and financial plans. She has finished going over about 75% of the work plans. She is reviewing them in the order that both the work plan and Survey Summary Form was completed and submitted. If everything is fine, Lisa will send the email below back to the SPHD.

“I reviewed the XX CAPS work plans and I approve of the plans. I will not change the status on the SharePoint site until we receive a notification from the budget staff to begin processing agreements (likely in November). At that time, I will change the status of your work plans to “FOM Approved,” and the agreements staff will begin entering the agreements into ezFedGrants. Thank you for your assistance!”

Financial Plans and Travel

During the review process Lisa noted that some states are not allocating travel to a regional plant board meeting in the Infrastructure plan. Please consider this a priority for the SSC whether it is funded through Infrastructure or state funds. Due to the lack of a national meeting and at the direction of the PPQ Deputy Administrator, we are working with the Plant Board regions on

Note: A reminder to the NCC, please distribute CAPS updates, conference-call minutes, and other CAPS-related information to the constituency that you represent in a timely manner. Also, please bring their items, issues, concerns, and opinions back to the NCC for discussion. It is our responsibility that everyone is kept engaged in the CAPS program.



various ideas for CAPS sessions, either during the main meeting or in breakouts. To be successful, and to show the importance of coming together as a community, it is very important to have all participate, especially this coming year. Up to \$3,000 can be budgeted for out-of-state travel in Infrastructure, please make this a priority. The return is well worth it. Lisa may be contacting states so that we can better understand the situation and Infrastructure needs in various states where SSC travel to the regional plant board meeting has been limited.

A Somewhat Related Topic – SSC Cross-Pollination

An idea was brought forward concerning ‘cross-pollination’ of regional CAPS sessions, where a SSC from one region would attend a CAPS session in a region other than their own. In the absence of a national meeting, this makes sense where ideas can be broadly discussed, and to know how one’s peers in a different part of the country approach the CAPS program. This will be put on the agenda for the NCC meeting in Portland. Please relay your thoughts and ideas, how would this work, funding for travel, etc., to your NCC representative so that they can bring your thoughts to the table.

Survey Supplies

Open Period

The [Survey Supply Ordering System in IPHIS](#) is now open and will close on November 30, 2018. During this time you may submit orders for:

- CAPS
- PPQ Supported Programs
- Approved Farm Bill – Goal 1 Survey (FY18 only)

The Survey Supply Ordering System will open again in the winter of 2019 to support:

- EAB Survey
- Future Farm Bill – Goal 1 Surveys (FY19)

Shipping start dates will be late December.

Some things to remember:

- Once you have entered your order, you may not receive any notifications until the order has been approved by a member of the Survey Supply Procurement Team.
- Once the order has been approved, the person who placed the order and anyone in the secondary email box will receive an email saying that the order has been approved. The email will come from “PPQPIDSADMIN@aphis.usda.gov” and in the subject line it will say “Your order number XXXX has been approved.”
- Please review the email and make sure that the products, quantities requested, and all contact information is correct.
- All orders will be approved by a member of the Survey Supply Procurement Team by one week after the open period closes.



- If you do not receive an approval email by one week after the open period has closed, contact Lisa Jackson.

Best Practices

Before you place your survey supply orders for the FY2019 season, please review the [Survey Supplies Best Practices](#). This document has been recently revised and has helpful hints on how to make the survey supply process run more smoothly. As there are still a few places in the system where errors can occur, there are steps that you can take to help us get products to you on time. By working together, we can ensure that you receive the correct products on time and that mistakes are quickly addressed.

Survey Supplies page:

<https://caps.ceris.purdue.edu/survey-supplies>

Survey Supplies Best Practices:

<https://download.ceris.purdue.edu/file/3486>

Issues in Progress

It was brought up on the call that the two *Spodoptera* lures look similar and may not be clearly labeled. Just be aware as you are preparing traps. We will look into the issue and see if they can be better labeled.

Also brought up on the call was reference to a Forest Service study regarding cross-contamination of lures stored in the freezer, and whether one type of bag may be better than another at preventing contamination. We will look into this issue as well. As of now there is no need to change any current practice.

Old World Bollworm Lure

Traditionally, CAPS surveys have used a 2-component *Helicoverpa armigera* pheromone blend. This pheromone has been demonstrated to be very effective, but it also attracts *H. zea*, often resulting in hundreds of non-target moths per trap. Separating *H. armigera* from *H. zea* requires a time-consuming genitalic dissection and/or molecular analysis, and there has been extensive research to develop a pheromone that attracts *H. armigera* but not *H. zea*. USDA S&T has made significant progress in this regard, and a new 3-component pheromone was designed and deployed for 2017 Old World Bollworm surveys. This new pheromone did drastically reduce the *H. zea* bycatch, but there also were concerns that it was not as effective in attracting the target, *H. armigera*. Thus, the decision was made to return to the 2-component pheromone for 2018.

Further testing has determined that the new 3-component pheromone does attract *H. armigera* as good or better than the 2-component blend, but ONLY for *H. armigera* from Australia. *Helicoverpa armigera* in Australia are considered a separate subspecies (*H. a. conferta*) from *H. armigera* in the rest of the world, and the new pheromone is not effective for moths originating



from other locations. Unfortunately, the *H. armigera* populations in South America and the Caribbean did not originate from Australia. **This means that for the 2019 survey season, we must again rely on the 2-component *H. armigera* pheromone for CAPS surveys.** There is additional research being conducted with the goal of replicating the results of the 3-component lure with moths from Spain and Brazil. We hope that in the future we can offer a lure that will effectively attract *H. armigera* while reducing or eliminating *H. zea* bycatch.

What this means for you:

- For pheromone orders placed through CAPS, you will be receiving new 2-component pheromone lures. PLEASE DISPOSE OF ANY OLDER LURES, this includes lures from any prior years. The efficiency of lures degrades over time, and only new 2019 2-component lures should be used for OWB surveys.
- Expect an increase in *H. zea* bycatch, similar to the results for 2018. In some locations, 200-300 moths per trap were routinely observed. Please plan accordingly.
- Please do not screen via subsampling in high-risk states or territories. These include: Alabama, Arizona, Arkansas, California (southern), Florida, Georgia, Kentucky, Louisiana, Mississippi, New Mexico, North Carolina, Puerto Rico, South Carolina, Tennessee, Texas, U.S. Virgin Islands, Virginia, and West Virginia.
- If you anticipate needing screening assistance because of the number of *H. zea* non-targets, please contact Lisa Jackson (lisa.d.jackson@aphis.usda.gov).
- If your state or institution has a molecular laboratory that would be interested in becoming accredited to screen OWB trap samples using various molecular assays, please contact Todd Gilligan (todd.m.gilligan@aphis.usda.gov).

Annual NCC Meeting

The Annual NCC Meeting will be held in Portland, Oregon on Tuesday and Wednesday, February 5-6, 2019, pending official approval. The meeting will be held at the offices of Custom and Border Protection (CBP) or at the Portland airport depending on renovation progress at the CBP office. An Embassy Suites hotel is within walking distance of either place, and has an airport shuttle.

The NCC is requested to review the [2018 Agenda](#) and [2018 Action Items](#) in the [2018 Meeting Minutes](#), determine what has been completed, what still needs to be done, if there are carryover items that need more discussion, and suggest new items for this year's agenda. A full 2-day agenda is needed for approval, so we need to get a fairly solid one now. A draft with notes was sent to the NCC for review and comment. John needs to have any comments and/or suggestions for topics by the week of November 12 in order to get the approval process underway.

Note: If you are unable to attend the NCC meeting in Portland, please arrange to have a substitute attend in your place so that your constituency can be represented.



One Last Note / Word of Advice

As 2019 work and financial plans are being reviewed, it would be a very good idea to check the CAPS [Accountability Report](#) To make sure that 2018 survey data has been, is being, or is on track to be entered into NAPIS, and that all of 2017 data has been entered. Now is a good time to rectify any deficiencies.

The next NCC call will be held on Thursday, December 6, 2018, at 1:00 pm eastern time.

Please review the minutes to the [October 4, 2018](#) NCC call, and forward to your NCC representative any agenda topics for discussion on the next NCC call.

In Case You Missed It

Update on the Plastic Funnel Insert for *Dendrolimus pini* (Pine-tree lappet) and *D. sibiricus* (Siberian silk moth) Traps

As referenced in the [Minutes of the July 12, 2018, NCC Call](#), the funnel needed for the trap for *Dendrolimus pini* and *D. sibiricus* currently is unavailable. In preparation for the 2019 survey season, the Survey Supply Procurement Program is working with several commercial vendors to see if they can manufacture the funnels for our use.

The funnels are not available during the first open period of the Survey Supply Ordering System in IPHIS (September 17 – November 30, 2018). We hope to have the funnels available for the spring ordering period. If the funnels are available at that time, orders may be placed for funnels needed for CAPS, Pest Detection, and FY2019 Farm Bill surveys.

What this means for survey work plans for FY2019 CAPS, Farm Bill, and Pest Detection surveys:

- States with plastic funnels in good repair may survey for *Dendrolimus pini* and *D. sibiricus* using the modified milk carton trap with the plastic funnel inserted.
- If you are interested in surveying for these targets in FY2019, **but do not have the plastic funnels**, please consider the following:
 - You may list *Dendrolimus pini* and *D. sibiricus* in your survey work plans for FY19 if you have the flexibility to switch to alternate targets if the funnel is not available in time for survey.
 - Please do not include *Dendrolimus pini* and *D. sibiricus* in your survey work plans for FY2019 if you would not be able to survey for alternate targets if the funnels are not available.

We will send out a communication once we know that a vendor will be able to manufacture the funnels. Submit a Survey Summary Form Change Request if there are any changes to the target pest list, additions and/or deletions.