National Plant Board Update

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Questions...
The National Plant Board is...

A non-profit organization of the plant pest regulatory agencies in each of the states, the Commonwealth of Puerto Rico, and recently, Guam.
Mission statement

Provide leadership in developing and implementing science-based regulatory policies and plant health programs, enable trade, and protect the agricultural and natural resources of the United States.

The National Plant Board works to...

...help protect agriculture, the environment, and the nation’s economic well-being from the harm that serious plant pests could cause.

Common activities...

• Pest detection
• Regulation and quarantine
• Response to pests
• Communication and outreach
Who are members of the NPB?...

27 NPB members have been the SPRO for their state for fewer than 5 years.

NPB members have varying plant pest concerns, organizational structures, authorities, rules, and regulatory tools at their disposal.

Each member state has a common responsibility for plant health and plant pest regulatory issues, and coordinates with state, federal, and industry partners to achieve goals.
Non-native forest pests & the NPB...

CAPS & Farm Bill funded surveys in 2017...

Many states surveyed requested Farm Bill 10-007 funds for forest pest detection activities:
• 13 states used CAPS funds only
• 6 states used Farm Bill funds only
• 25 states used both CAPS and Farm Bill funds
% CAPS and Farm Bill Survey Targets by Feeding Guild 2017

- Gypsy moth complex: 25 states
- Sudden oak death: 17 states
- Phloem & Wood Borers: 40 states
- Spotted lanternfly: 4 states

Japanese pine sawyer: 25 states
European spruce bark beetle: 25 states
Large pine weevil: 24 states
Black fir sawyer: 23 states
Six-toothed bark beetle: 23 states
**Emerald ash borer: 11 states**
Survey Targets per State 2017...

Mean: 12 ± 1 SEM targets per state
Pest Detection Survey in 2017...

- ~50% of $2,429,247 CAPS-funding for forest pests
- Each state surveyed for a mean of 10 ± 1 SEM pests

<table>
<thead>
<tr>
<th>Survey Name</th>
<th># States</th>
<th># Unique Pests</th>
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<tbody>
<tr>
<td>Exotic Wood Borer / Bark Beetle</td>
<td>19</td>
<td>35</td>
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<tr>
<td>Forest Pest Survey</td>
<td>12</td>
<td>55</td>
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<td>Pine Commodity Survey</td>
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<td>Oak Commodity Survey</td>
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<td>Agroforestry Survey</td>
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<td>19</td>
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<td>Tree Nursery Pest Survey</td>
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<td>14</td>
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<tr>
<td>Exotic Buprestid / Cerceris Survey</td>
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<td>4</td>
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</tbody>
</table>
Unusual wood products pathways, 2017...

• Interception of pests in unusual wood products pathways, including raw furniture & pet chew sticks
• Some states spent significant time and energy in responding to these unusual pathways
• 2016 NPB Resolution requesting PPQ & CBP & NPB work together to address the risks
• 2017 NPB Resolution thanking PPQ for actions taken to minimize risks from this pathway, and for continued partnership
Firewood...

• Firewood is a recognized pathway for the spread of EAB and other destructive forest pests
• Many states lean on EAB regulations to limit inter-state movement of firewood
• Discussions surrounding de-regulation of EAB
• PPQ requested NPB input on the pathway, regulation of movement of firewood between states, & paths forward
• NPB sent survey to member states to collect information about preferences
• NPB working group planned for reviewing collected information
SANC update...

5 nurseries currently shipping SANC-certified materials - Conard-Pyle, PA, Forrest-Keeling, MO, McKay Nursery, WI, Oregon Pride Nursery, OR, North Creek, PA

Nurseries nearing SANC certification - Walla Walla Nursery, WA, Greenleaf Nursery, OK, Southeastern Growers, GA, additional nursery in PA

Nine Phase 2 Pilot Nurseries

Goal to have SANC as a “live” program by 2021.
Questions...