

**CAPS Survey Report**

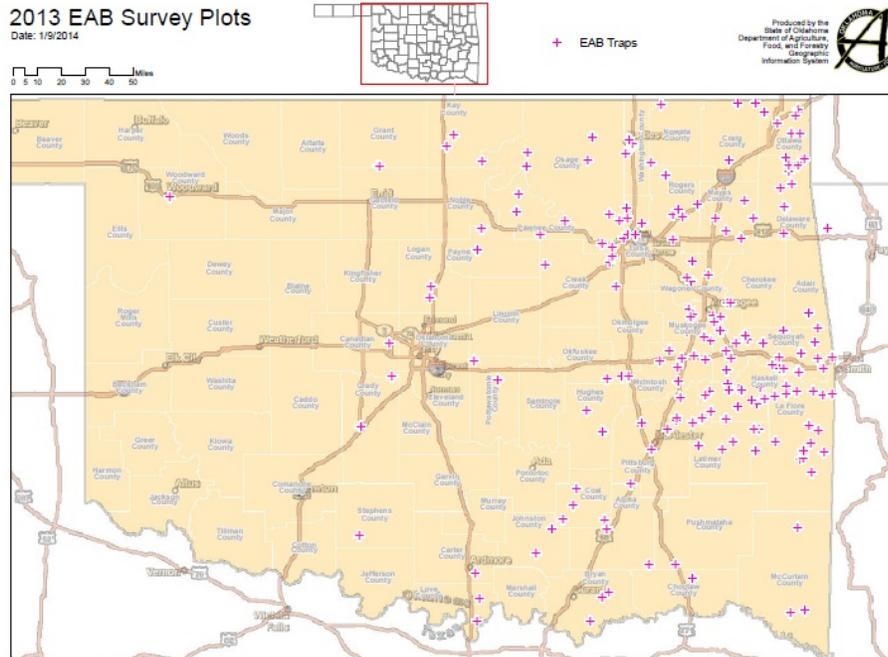
<b>Year:</b>	2013
<b>State:</b>	Oklahoma
<b>Cooperative Agreement Name:</b>	Emerald Ash Borer
<b>Cooperative Agreement Number:</b>	13-8444-1141-CA
<b>Project Funding Period:</b>	January 1 <sup>st</sup> - December 31 <sup>st</sup> , 2013
<b>Project Report:</b>	<b>CAPS Survey Report</b>
<b>Project Document Date:</b>	March 10, 2015
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Quarterly Report	<input type="checkbox"/>
Semi-Annual Accomplishment Report	<input type="checkbox"/>
Annual Accomplishment Report	<input checked="" type="checkbox"/>

**A. Write a brief narrative of work accomplished. Compare actual accomplishments to objectives established as indicated in the work plan. When the output can be quantified, a computation of cost per unit is required when useful.**

388 predetermined sites generated by the APHIS EAB program were assigned to the Oklahoma Department of Agriculture, Food, and Forestry. Field personnel have evaluated those 388 sites in 45 counties using the Forest Health Technology Enterprise Team (FHTET) model and placed traps according to the USDA Forest Service risk assessment guidelines. The following 45 counties were included in the survey: Adair, Atoka, Bryan, Carter, Canadian, Cherokee, Choctaw, Coal, Craig, Creek, Delaware, Garvin, Grant, Grady, Haskell, Hughes, Johnston, Kay, Latimer, Leflore, Lincoln, Logan, Love, Mayes, McCurtain, McIntosh, Muskogee, Noble, Nowata, Okfuskee, Okmulgee, Osage, Ottawa, Pawnee, Payne, Pittsburg, Pottawatomie, Pushmataha, Rogers, Sequoyah, Stephens, Tulsa, Wagoner, Washington and Woodward Counties.

Out of the predetermined sites, field personnel set a total of 190 traps. Predetermined locations that were unsuitable for sampling were omitted or considered void.



Traps were installed in April and re-lured starting at the beginning of June through July and all traps were by September. All samples taken during service times and trap removal were submitted to USDA for identification. All samples were found to be negative.

Funding Amount	Total Number of Traps	Cost Per Unit
Proposed = \$34,844	Proposed = 388	Proposed= \$90.00
Actual =\$34,844	Actual =190	Actual =\$183.40

1. **Survey methodology (trapping protocol):**

	<b>Common Name</b>	<b>Scientific Name</b>
<b>Pest:</b>	Emerald Ash Borer	<i>Agrilus plannipennis</i>

	<b>Proposed</b>	<b>Actual</b>
<b>Sites (Locations):</b>	388	190
<b>Traps:</b>	388	190

<b>Number of Counties:</b>	45
<b>Counties:</b>	Adair, Atoka, Bryan, Carter, Canadian, Cherokee, Choctaw, Coal, Craig, Creek, Delaware, Garvin, Grant, Grady, Haskell, Hughes, Johnston, Kay, Latimer, Leflore, Lincoln, Logan, Love, Mayes, McCurtain, McIntosh, Muskogee, Noble, Nowata, Okfuskee, Okmulgee, Osage, Ottawa, Pawnee, Payne, Pittsburg, Pottawatomie, Pushmataha, Rogers, Sequoyah, Stephens, Tulsa, Wagoner, Washington and Woodward Counties.

2. **Survey dates:**

	<b>Proposed</b>	<b>Actual</b>
<b>Survey Dates:</b>	March- August	April- September

3. **Benefits and results of survey:**

	<b>Positive</b>	<b>Negative</b>	<b>Total Number</b>
<b>Samples</b>	0	190	190

4. **Database submissions:**

All trap information has been entered into IPHIS.

**B. If appropriate, explain why objectives were not met.**

Traps were installed later than intended due to delays in finalization of the EAB work plan. Also, inspectors were unable to start earlier than intended due to their involvement in other projects.

Traps were also removed later than intended due to the later install date.

Out of the 388 assigned sites, inspectors were only able to set 190 traps. The remaining 198 sites either were found to not contain host trees in the grid or all areas to the grid were inaccessible.

**C. Where appropriate, explain any cost overruns or unobligated funds in excess of \$1,000.**

There were no cost overruns or unobligated funds.

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*\*indicates information is required per 7 CFR 3016.40 and 7 CFR 3019.51*

Approved and signed by

\_\_\_\_\_  
Cooperator

Date: 8/14/2014

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ADODR

Date: \_\_\_\_\_