Exotic Woodborer Survey
2025 Annual Accomplishment Report
FAIN: AP25PPQFO000C434

Year:	2025
State:	California
Cooperative Agreement Name:	Exotic Woodborer Survey
Cooperative Agreement Number:	AP25PPQFO000C434
Project Funding Period:	July 1, 2025 – June 30, 2026
Project Report:	**CAPS Survey Report**
Project Document Date:	July 1, 2025 – June 30, 2026
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Quarterly Report	☐
Semi-Annual Accomplishment Report	☐
Annual Accomplishment Report	☒

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A. Work Accomplished

Multi-funnel and cross vane panel traps were deployed at 22 locations in 12 counties in California from July to November 2025. In addition, 22 visual surveys were conducted during the same period. Traps were deployed at green waste facilities/wood yards in Fresno, Los Angeles, Madera, Merced, Placer, Sacramento, Sutter, Ventura, and Yuba counties. The green waste facilities were chosen since these sites receive large volumes of green waste material. Since these facilities bring in tree material from a wide area, there is an increased chance of detecting exotic woodborers, if they are present, in the service area for these facilities. Some of the other traps were located at transfer stations, arboretums, and wood pallet facilities. These sites were chosen because these areas are close to possible introduction sites and they also often contain many host species that can be colonized by exotic woodborers.

1. Survey methodology (trapping protocol):

Scientific Name	Common Name	Abbreviation	Survey Method	Trap	Lure
Anoplophora glabripennis	Asian Longhorned Beetle	ALB	Visual	N/A	N/A
Anoplophora chinensis	Citrus longhorned beetle	CLB	Visual	N/A	N/A
Agrilus planipennis	Emerald Ash Borer	EAB	Trap	Multi-Funnel trap	*Agrilus planipennis* lure
Monochamus urussovii	Black Fir Sawyer	BFS	Trap	Cross-vane panel trap	Ethanol, Alpha Pinene UHR, and Monochamol lure
Hylobius abietis	Large Pine Weevil	LPW	Trap	Cross-vane panel trap	Ethanol, Alpha Pinene UHR, and Monochamol lure
Tetropium castaneum	Black Spruce Beetle	BSB	Trap	Cross-vane panel trap	Spruce blend lure, geranyl acetol lure, ethanol lure
Tetropium fuscum	Brown Spruce Longhorned Beetle	BSL	Trap	Cross-vane panel trap	Spruce blend lure, geranyl acetol lure, ethanol lure
N/A	Exotic Woodborer	GEBW	Trap	Multi-Funnel trap	General ethanol Lure

2. Survey Overview:

	Common Name	Scientific Name
Pest:	Exotic Wood Boring Beetles	Cerambycidae, Buprestidae, Curculionidae

	Proposed	Actual

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Sites (Locations):	18-23 traps and visual surveys	22 trap sites; 22 visual surveys
Traps:	54	88

Number of Counties:	12
Counties:	Amador, Fresno, Los Angeles, Madera, Merced, Placer, Sacramento, Santa Barbara, Sutter, Ventura, Yolo, Yuba.

Trap/Sites per County							
County	**Pest Name**						**Months Surveyed**
	A. planipennis	*M. urussovii*	*T. castaneum*	*T. fuscum*	*H. abietis*	*Ethanol/General trap*	
Amador	2	2	2	2	2	2	July-October
Fresno	2	2	2	2	2	2	July-October
Los Angeles	2	2	2	2	2	2	July-September
Madera	2	2	2	2	2	2	July-October
Merced	2	2	2	2	2	2	July-October
Placer	2	2	2	2	2	2	July-October
Sacramento	2	2	2	2	2	2	July-October
Santa Barbara	2	2	2	2	2	2	July-October
Sutter	1	1	1	1	1	1	July-October
Ventura	2	2	2	2	2	2	July-November
Yolo	2	2	2	2	2	2	July-October
Yuba	1	1	1	1	1	1	July-October
Totals	**22**	**22**	**22**	**22**	**22**	**22**	

Visual/Sites per County		
County	**Pest Name**	**Months**
	A. glabripennis/A. Chinensis	
Amador	2	July-October
Fresno	2	July-October
Los Angeles	2	July-September
Madera	2	July-October
Merced	2	July-October
Placer	2	July-October
Sacramento	2	July-October
Santa Barabra	2	July-October
Sutter	1	July-October
Ventura	2	July-November
Yolo	2	July-October
Yuba	1	July-October

Total Visual Surveys	**22**	

3. **Survey dates:**

	Proposed	Actual
Survey Dates:	July – October 2025	July – November 2025

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

   A total of 88 multi-funnel and cross vane panel traps were deployed at 22 locations in 12 counties in California from July through the end of November 2025. Traps were serviced bi-weekly and all samples collected were found to be non-target insects. In addition, a total of 22 visual surveys were conducted in 12 counties during the same period.

5. **Database submissions:**

   There were no positive pest finds during the agreement period. All negative data obtained in this survey will be entered into the National Agricultural Pest Information System (NAPIS) by the final report due date. Staff involved in the survey received survey training, driving and field safety training and the Environmental Scientist involved in the project continued wood borer biology and identification training. The Environmental Scientist who screens the trap contents attended the Oregon Department of Agriculture's Woodborer Identification Workshop on October 6-10, 2025, in Wilsonville, Oregon. At this workshop he received in-depth training on how to identify adult woodborers. Trained CDFA staff conducted the survey and due to limited staff availability, no QC inspections were conducted during the agreement period.

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

In Santa Barbara County, trap servicings occurred less frequently than originally planned in the month of September 2025 because staff were reassigned to urgent invasive fruit fly delimitation activities. In Ventura County, the final trap servicing/removal was delayed due to competing program priorities and limited staff availability. In Los Angeles County survey conducted for one month less than originally planned, since traps were placed early prior to the start of the current agreement.

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

No cost overruns are anticipated.

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

Approved and signed by:

Andrew Cline Digitally signed by Andrew Cline Date: 2026.10.05 15:15:22 -07'00'

Victoria Hornbaker, ROAR Date
California Department of Food & Agriculture
Plant Health & Pest Prevention Services

BETH STONE SMITH Digitally signed by BETH STONE SMITH Date: 2026.10.07 08:36:32 -07'00'

Beth Stone-Smith, ADODR Date
United States Department of Agriculture
AHPIS, Plant Protection & Quarantine