



# **Plant Protection Act Section 7721 Fiscal Year 2025 Spending Plan**

Plant Pest and Disease Management and  
Disaster Prevention Program

January 2025

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## Summary

The U.S. Department of Agriculture (USDA) Animal and Plant Health Inspection Service (APHIS) is allocating more than \$70 million (\$70.725 million) to support 357 projects under the Plant Protection Act's Section 7721 (PPA 7721) to strengthen the nation's infrastructure for pest detection and surveillance, identification, threat mitigation, and safeguard the nursery production system. This amount includes \$62.725 million to fund 339 projects for the Plant Pest and Disease Management and Disaster Prevention Program (PPDMDPP). This amount includes direct program costs. Approximately \$10 million of the PPDMDPP funding will be reserved for responding to pest and plant health emergencies throughout the year. Selected projects will be carried out by State and Federal agencies, Tribal nations, nongovernmental organizations, and private entities in 49 states, Guam, and Puerto Rico. By working with these collaborators, USDA will leverage and extend its ability to protect, detect, and respond to plant pests and diseases at local and regional levels.

Since 2009, USDA has supported more than 5,890 projects and provided nearly \$940 million in PPA 7721 PPDMDPP funding. These projects have played a significant role in our efforts to protect American agriculture and educate the public about the threat posed by invasive species. The PPA 7721 received 584 project submissions for PPDMDPP funding totaling more than \$134.1 million in funding requests during the eight-week open period last summer. USDA is funding approximately 58 percent of the PPDMDPP projects suggested. USDA appreciates all the suggestions received and recognizes the great interest in carrying out work that helps protect U.S. agriculture and the environment from invasive plant pests and pathogens. We thank all applicants for their interest in the PPA 7721 funding.

## Information for Cooperators

Congratulations on receiving funding approval for your project suggestion under the PPDMDPP! In this FY2025 Spending Plan, you will find our funding level by the project submission's title and state listed on the application. If your project is national in scope, you can view your funding level by searching for the project's title under the 'National' section. Note: Sub-cooperators should contact the main project applicant to determine if you were approved for funding.

As a next step, USDA will assign the Agency Authorized Departmental Officer's Designated Representative (ADODR) to each project to guide the cooperative agreement process. The ADODR will contact you in the coming weeks to collaboratively work on the project work plan and financial plan.

In the meantime, if you have not had a previous APHIS cooperative agreement, please obtain an ezFedGrants account. All APHIS cooperative agreements are required to be processed and completed using ezFedGrants. PPA 7721 funding recipients must have an eAuthentication (eAuth) account with Level 2 access to use the system. For additional information, please reference the ezFedGrants user guide or visit [the USDA's ezFedGrants website](#).

## Funding by Goal Area

Goal	Goal Area Description	Funding Level
1A	Enhance Plant Pest/Disease Analysis	\$1,983,597
1S	Enhance Plant Pest/Disease Survey	\$15,999,070
2	Target Domestic Inspection Activities at Vulnerable Points in the Safeguarding Continuum	\$5,950,000
3	Pest Identification and Detection Technology Enhancement	\$5,095,990
4	Safeguard Nursery Production	\$2,004,782
5	Outreach and Education	\$4,207,065
6	Enhance Mitigation Capabilities	\$13,566,628
Reserved	Reserved Funding	\$2,496,437

*Note: Additional funding includes Rapid Response and direct costs (\$11,435,231)*

## Funding by State

### Alabama

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0144	Phytophthora ramorum Survey	Alabama Department of Agriculture and Industries (ADAI)	\$18,000
1S	2025 - 0207	Exotic Wood Borer/Spotted Lanternfly Survey	ADAI	\$22,500
5	2025 - 0074	Alabama Invader Raider Youth Outreach and Education Program	ADAI	\$32,812
6	2025 - 0415	Survey of Two Key Japanese Beetle Biocontrol Agents, <i>Istocheta aldrichi</i> and <i>Ovavesicula popilliae</i> , in Northern Alabama	University of Alabama	\$94,986
<b>Total</b>				<b>\$168,298</b>

### Alaska

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0313	Asian Defoliator Survey	State of Alaska Division of Agriculture	\$95,000
5	2025 - 0038	First detector training and engagement in Alaska	University of Alaska Fairbanks	\$41,037
<b>Total</b>				<b>\$136,037</b>

### Arizona

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0048	Nursery and Ornamental Survey	Arizona Department of Agriculture	\$150,000
3	2025 - 0165	Morphological and molecular taxonomic identification of <i>Bemisia</i> whitefly species of agricultural importance	University of Arizona	\$244,239
<b>Total</b>				<b>\$394,239</b>

### Arkansas

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0117	Asian Defoliator Survey	Arkansas Department of Agriculture	\$16,264
5	2025 - 0116	Forest Pest Outreach	Arkansas Department of Agriculture	\$14,000
<b>Total</b>				<b>\$30,264</b>

### California

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1A	2025 - 0268	NPDN Data - Navigation improvements and training new users	University of California, Davis (UC-Davis)	\$83,676
1A	2025 - 0525	Analysis of Geographic Distribution and Host Range of <i>Ralstonia</i> Select Agents and related Specialty Crop Pathogens	UC-Davis	\$267,402
1S	2025 - 0205	Program Pest - Cucumber Green Mottle Mosaic Virus Survey	California Department of Food and Agricultural (CDFA)	\$16,841
1S	2025 - 0275	Asian Defoliator Survey	CDFA	\$400,000
1S	2025 - 0402	Nursery and Ornamental Survey	CDFA	\$160,000
1S	2025 - 0430	Grape Commodity Survey	CDFA	\$430,000
1S	2025 - 0434	Program Pest - Invasive Fruit Fly Survey	CDFA	\$4,500,000
1S	2025 - 0529	Stone Fruit Commodity and Black Fig Fly Survey	CDFA	\$749,000
2	2025 - 0118	California Detector Dog Teams Program	CDFA	\$4,124,725
3	2025 - 0246	Development of rapid and sensitive diagnostic assays to detect <i>Phytophthora</i> spp. in nursery irrigation and surface water	UC-Davis	\$158,297
3	2025 - 0454	Enhancing Citrus Germplasm Mobility: Advanced qPCR Testing in CA & FL to Support Research and Meet Industry Needs	University of California, Riverside (UC-Riverside)	\$165,473
4	2025 - 0137	NORS-DUC Research Nursery	Dominican University of California	\$300,000

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
4	2025 - 0274	Optimizing use of HTS for virus detection in foundation sweet potato	University of California, Davis, Foundation Plant Services (UC-Davis, FPS)	\$143,941
4	2025 - 0281	Strawberry Nursery Production in the U.S.: What are the High Risk Viruses Circulating in the System?	UC-Davis, FPS	\$240,000
4	2025 - 0318	Optimization of HTS library preparation kit for more efficient diagnostic virus detection	UC-Davis, FPS	\$75,271
4	2025 - 0474	Development of IPM & Regulatory Treatment Tools to Suppress & Slow the Spread of Box Tree Moth incursions in the U.S.	USDA APHIS	\$422,853
5	2025 - 0097	Enhancing U.S. Citrus Nursery Sustainability: Collaborative Stakeholder Alignment & Engagement	UC-Riverside	\$101,977
5	2025 - 0208	California Citrus Pest and Disease Outreach	CDFA	\$230,000
6	2025 - 0016	Are there indigenous natural enemies of invasive shothole borers ( <i>Euwallacea</i> spp.) in California?	UC-Riverside	\$91,033
6	2025 - 0076	Sex-specific technologies to generate temperature-sensitive lethal and yellow marker lines in the Medfly	University of California, San Diego	\$209,300
6	2025 - 0104	Improving Monitoring and Management of the Invasive Black Fig Fly	UC-Riverside	\$240,543
6	2025 - 0141	Monitoring establishment of <i>Planococcus</i> mealybug biological control agents in California	CDFA	\$165,339
6	2025 - 0164	New Monitoring and Management Strategies for the Invasive <i>Carpophilus</i> Beetle	UC-Riverside	\$174,223
6	2025 - 0382	Proactive Classical Biological Control of South American tomato pinworm in California	CDFA	\$207,068
6	2025 - 0416	Emergency Plant Health Response Teams	CDFA	\$2,000,000
6	2025 - 0421	Establishing classical biological control of SWD in California	USDA APHIS	\$38,212
6	2025 - 0519	Classical Biological Control of Diamondback Moth in California	CDFA	\$169,110
6	2025 - 0582	Controlling <i>Carpophilus truncatus</i> in almond stockpiles	USDA ARS	\$128,504
6	2025 - 0588	Postharvest treatments for spotted lanternfly	USDA ARS	\$158,579
			<b>Total</b>	<b>\$16,151,367</b>

### Colorado

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0368	Stone Fruit Survey	Colorado Department of Agriculture (CO DoA)	\$38,079
1S	2025 - 0371	Grape Survey	CO DoA	\$19,806
3	2025 - 0155	Molecular Diagnostic Tools for Identification of Invasive Cotton Jassid	Colorado State University	\$110,735
6	2025 - 503	Quantifying the impact of introgressed genes from Old World Bollworm on the management of Corn Earworm in Colorado	Colorado State University	\$120,428
			<b>Total</b>	<b>\$289,048</b>

### Connecticut

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0350	Orchard Commodity Survey	Connecticut Agricultural Experiment Station	\$36,490
6	2025 - 0353	Enhancing Spotted Lanternfly Mitigation by Understanding the Effects of Temperature on Egg Viability	US Forest Service	\$47,134
<b>Total</b>				<b>\$83,624</b>

### Delaware

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0276	Box Tree Moth Survey	Delaware Department of Agriculture (DDA)	\$24,041
5	2025 - 0257	Spotted Lanternfly Outreach	DDA	\$78,889
5	2025 - 0548	Sentinel Plant Network: Enhancing Biosecurity Through Public Garden Engagement	American Public Gardens Association	\$75,000
6	2025 - 0099	Measuring the Impact of Egg Parasitoids on Emerald Ash Borer and Other Agrilus pests in the U.S.	USDA ARS	\$244,214
6	2025 - 0291	Advancing establishment of an introduced parasitoid for biocontrol of <i>Drosophila suzukii</i> in Mid-Atlantic States	USDA ARS	\$134,471
<b>Total</b>				<b>\$555,615</b>

### District of Columbia

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
		No funding awarded in FY 2025		\$0.00
<b>Total</b>				<b>\$0</b>

### Florida

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0244	Tomato Commodity Survey	Florida Department of Agriculture and Consumer Services (FDACS)	\$203,196
1S	2025 - 0298	Exotic Fruit Fly Survey	FDACS	\$1,000,000
2	2025 - 0261	Florida Detector Dog Inspection and Enhanced Domestic Pest Detection	FDACS	\$1,321,864
2	2025 - 0488	OCEAN (Online Commerce for Exotic Arthropods and Nurseries) Surfing	FDACS	\$83,998
3	2025 - 0103	Invasive Bark Beetle AI Screening Tool	University of Florida (U of F)	\$147,186

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
3	2025 - 0372	A surveillance system for current and emerging fungal and fungal-like pathogens of corn in Florida	FDACS	\$68,888
5	2025 - 0412	Florida First Detector	U of F	\$72,782
6	2025 - 0054	Movement of <i>Phyllosticta citricarpa</i> conidia from leaf litter and within citrus canopies	U of F	\$154,027
6	2025 - 0105	NPRGs for Asian wood borers	U of F	\$158,832
6	2025 - 0140	Identification of citrus greening pathogen receptors for development of non-vector Asian citrus psyllid	U of F	\$116,801
6	2025 - 0221	Biological Control of Cactus Moth, <i>Cactoblastis cactorum</i> (Berg)	FDACS	\$145,355
6	2025 - 0251	Establishment and evaluation of <i>L. egea</i> , biocontrol agent of air potato	FDACS	\$150,000
6	2025 - 0299	Tri-State Research and Collaboration Initiative for Eradicating the Yellow-Legged Hornet in the US	FDACS	\$150,000
6	2025 - 0337	Fast tracking of the most promising cogongrass ( <i>Imperata cylindrica</i> ) candidate biological control agents	USDA ARS	\$223,795
6	2025 - 0345	Implementation and evaluation of Brazilian peppertree biological control	USDA ARS	\$252,640
6	2025 - 0512	Remote Monitoring of <i>Anastrepha</i> spp. in Mango Orchards	U of F	\$149,704
6	2025 - 0557	Cotton Jassid ( <i>Amrasca biguttula</i> ) Natural Enemies	University of Puerto Rico	\$94,922
<b>Total</b>				<b>\$4,493,990</b>

### Georgia

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0206	Field Crops Pest Survey	Georgia Department of Agriculture (GDA)	\$34,319
1S	2025 - 0212	Forest Pest Survey	GDA	\$52,350
5	2025 - 0149	First Detector Network in Georgia	University of Georgia	\$47,000
<b>Total</b>				<b>\$133,669</b>

### Guam

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0458	Solanaceous Commodity Survey	University of Guam	\$56,848
1S	2025 - 0465	Multi-State Combined Pathway Survey for Tropical Host Pests	University of Guam	\$75,000
2	2025 - 0061	Canine Teams for Cargo, Mail and Passenger Processing	Guam Customs and Quarantine Agency	\$77,695
3	2025 - 0326	Survey and establishment of diagnostic methods of parasitic nematodes of priority crops in Guam, CNMI and FSM	University of Guam	\$113,160
<b>Total</b>				<b>\$322,703</b>

### Hawaii

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0562	Survey for <i>Ralstonia solanacearum</i> race 3 biovar 2 and <i>Candidatus Phytoplasma australiense</i> in Hawaii	University of Hawai'i at Mānoa (U of H)	\$59,000
3	2025 - 0306	Diagnostic tools for Tau's fruit fly ( <i>Zeugodacus tau</i> )	U of H	\$228,764
3	2025 - 0311	Diagnostic tools for soybean bud borer ( <i>Crociosema aporema</i> )	U of H	\$144,775
5	2025 - 0428	Training to Observe	U of H	\$105,000
6	2025 - 0317	Enhancing a newly developed push-pull technology for management of tropical nut borer, a key pest of macadamia in Hawaii	U of H	\$111,579
6	2025 - 0376	Evaluation of bacterial inoculants in SIT-reared Medfly	USDA ARS	\$221,187
6	2025 - 0431	Development of protein food odor based chemical lure for female oriental fruit fly	USDA ARS	\$158,737
6	2025 - 0455	Facilitate horizontal transfer of insecticides from male to female fruit flies	U of H	\$120,687
6	2025 - 0460	Developing an insecticide rotation to combat spinosad-resistance in invasive melon flies (Diptera: Tephritidae) – Year 4	U of H	\$197,682
6	2025 - 0563	Establishment of an entomopathogenic endophyte in macadamia for managing the invasive macadamia felted coccid in Hawai'i	USDA ARS	\$150,305
6	2025 - 0583	Applying novel genomic methods for quantifying insecticide resistance in Hawaii melon fly to enhance integrated pest management	USDA ARS	\$185,924
6	2025 - 0591	Development of rapid methods to discriminate irradiated medfly from wild flies using near-infrared spectroscopy	USDA ARS	\$104,200
<b>Total</b>				<b>\$1,787,840</b>

### Idaho

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
6	2025 - 0006	PCN Immunity	University of Idaho (U of ID)	\$800,000
6	2025 - 0007	Combatting potato cyst nematodes through understanding of virulence and resistance	U of ID	\$309,366
6	2025 - 0561	Nez Perce Tribe Bio-control Project-Noxious/Invasive Weed Survey and Control	Nez Perce Tribe of Idaho	\$455,533
<b>Total</b>				<b>\$1,564,899</b>

### Illinois

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0380	Pathway Survey for Pests of Multiple Agricultural Systems	University of Illinois	\$40,139
5	2025 - 0406	Forest Pest Outreach	The Morton Arboretum	\$99,185
<b>Total</b>				<b>\$139,324</b>

### Indiana

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0232	Exotic Woodborer and Bark Beetle Survey	Indiana Department of Natural Resources (IDNR)	\$110,000
1S	2025 - 0233	Specialty Crop Survey	IDNR	\$48,585
3	2025 - 0115	Strengthening insect pest detection through expanded training materials	Purdue University	\$103,773
5	2025 - 0305	Forest Pest Outreach and Survey Project	IDNR	\$148,000
6	2025 - 0359	RNAi yeast pesticides for control of agricultural pests	Trustees of Indiana University	\$175,357
<b>Total</b>				<b>\$585,715</b>

### Iowa

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0002	Walnut Twig Beetle, <i>Pityophthorus juglandis</i> , Survey	Iowa Department of Natural Resources	\$20,000
<b>Total</b>				<b>\$20,000</b>

### Kansas

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0277	Specialty Crop Pest Survey	Kansas Department of Agriculture	\$25,182
6	2025 - 0478	Heat treatments for improved organic-compatible disinfestation of khapra beetle in stored products	Kansas State University	\$93,775
<b>Total</b>				<b>\$118,957</b>

### Kentucky

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0101	Asian Defoliator Survey	University of Kentucky Research	\$26,371
1S	2025 - 0102	Grape Commodity Survey	UKRF	\$29,192
1S	2025 - 0106	Phytophthora ramorum Nursery Survey	UKRF	\$18,000
1S	2025 - 0123	Box Tree Moth Survey	UKRF	\$21,108
5	2025 - 0060	Invasive Pest Outreach: Focus Firewood	UKRF	\$15,493
5	2025 - 0128	Spotted Lanternfly Outreach	UKRF	\$34,618
5	2025 - 0166	Invasive Pest Outreach	UKRF	\$46,493
6	2025 - 0255	Field testing of dsRNA formulations for controlling ALB-Year 2	University of Kentucky	\$142,039

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
6	2025 - 0490	Potential of a sterilizing virus to suppress or eradicate Old World bollworm	Lepidext, Inc.	\$297,635
			<b>Total</b>	<b>\$630,949</b>

**Louisiana**

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0045	Solanaceous Commodity Survey	Louisiana Department of Agriculture and Forestry (LDAF)	\$22,535
1S	2025 - 0250	Sudden Oak Death Survey	LDAF	\$18,000
			<b>Total</b>	<b>\$40,535</b>

**Maine**

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0385	Pathway Survey for Pests of Multiple Agricultural Systems	Maine Department of Agriculture, Conservation and Forestry (MDACF)	\$33,224
1S	2025 - 0395	Nursery and Ornamental Survey	MDACF	\$33,840
1S	2025 - 0489	Pale Cyst Nematode / Golden Nematode Survey	MDACF	\$47,165
5	2025 - 0356	Maine Invasive Forest Pest Outreach and Education	Cumberland County Soil & Water Conservation District	\$40,741
5	2025 - 0373	Tribes in Maine Invasive Species Project (TMISP)	University of Maine	\$68,800
5	2025 - 0507	Increasing Awareness of Firewood Movement as Pathway for Invasive Forest Pests	MDACF	\$80,000
			<b>Total</b>	<b>\$303,770</b>

**Maryland**

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1A	2025 - 0152	Landscape factors affecting nonnative insect introduction and detection	University of Maryland	\$157,520
1S	2025 - 0145	Asian Defoliator Survey	Maryland Department of Agriculture (MDA)	\$26,000
1S	2025 - 0146	Walnut Twig Beetle/Thousand Cankers Disease Survey	MDA	\$14,000
1S	2025 - 0150	Oak Commodity Survey	MDA	\$14,000
1S	2025 - 0153	Pine commodity Survey	MDA	\$13,500

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
3	2025 - 0057	Development of a qPCR Assay for Sensitive and Specific Detection of Three Major Phloem-Limited Bacteria Infecting Citrus	USDA ARS	\$35,000
3	2025 - 0181	Development and validation of molecular detection tools for the invasive root lesion nematode <i>Pratylenchus fallax</i>	USDA APHIS	\$146,227
3	2025 - 0182	Integrated approach for seed gall nematode detection: Revalidation and novel method development	USDA APHIS	\$87,012
3	2025 - 0239	Digital Imaging of Specimen Information for U.S. National Fungus Collections	USDA ARS	\$250,000
3	2025 - 0241	U.S. National Fungus Collections Fungal Database Website Enhancements	USDA ARS	\$150,000
3	2025 - 0391	Generation of high-quality genomic resources for the causal agent of Japanese oak wilt <i>Dryadomyces quercivorius</i>	USDA ARS	\$80,000
3	2025 - 0500	Artificial intelligence, real time PCR, and CRISPR methods for detecting Tomato yellow leaf curl virus exotic species	USDA APHIS	\$327,489
3	2025 - 0540	High quality genomic, systematic, and diagnostic resources for the Select Agent <i>Coniothyrium glycinis</i>	USDA ARS	\$226,699
3	2025 - 0593	Determination of Mode of Tropilaelaps Spread & Effective Tropilaelaps Mitigation Measures to Preserve Honey Bee Health	Ramsey Research Foundation	\$249,052
4	2025 - 0217	Interlaboratory validation of HTS protocol for detection of plant viruses in specialty (berry) crops	USDA APHIS	\$286,000
4	2025 - 0348	Optimizing certification and quarantine protocols for <i>Fragaria</i> and <i>Rubus</i> nursery production and plant material movement	USDA APHIS	\$207,355
6	2025 - 0100	Regional to National Post-Release Evaluation of Emerald Ash Borer Biological Control	University of Maryland	\$199,270
6	2025 - 0186	Enhancing Rearing and Detection Techniques as a Step to Establish <i>Aphalara itadori</i> for Knotweed biocontrol in Maryland	MDA	\$58,294
6	2025 - 0339	Field Release and Evaluation of <i>Ramularia crupinae</i> for the Management of Noxious <i>Crupina vulgaris</i> Populations	USDA ARS	\$524,523
6	2025 - 0389	Supplemental risk assessment to permit biological control of tumbleweed using the fungal pathogen <i>Uromyces salsolae</i>	USDA ARS	\$66,625

**Total** **\$3,118,566**

### Massachusetts

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0086	Molecular diagnostic support for Asian defoliator survey	USDA APHIS	\$95,350
3	2025 - 0028	Develop a solar-powered UVA LED light trap for improved FSMC detection and surveillance	USDA APHIS	\$66,541
3	2025 - 0129	Finding alternatives to Dichlorvos-impregnated insecticidal strips for lepidopteran survey trapping	USDA APHIS	\$56,955
3	2025 - 0132	Improving traps for the box tree moth, <i>Cydalima perspectalis</i> , with a focus on excluding pollinators in suburban settings	USDA APHIS	\$60,955
3	2025 - 0154	Targeted identification of pheromones for invasive cerambycids with an emphasis on Asian and South American species	USDA APHIS	\$99,000
3	2025 - 0247	Coconut Palm mulch analysis for Coconut Rhinoceros Beetle Lure Development	USDA ARS	\$20,000
3	2025 - 0259	Trap Color and Lure Optimization for detecting <i>Amrasca biguttula</i> (Ishida): Cotton Jassid Hemiptera: Cicadellidae	University of Puerto Rico	\$30,000

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
3	2025 - 0283	Improving Monitoring and Control of the Old World Bollworm <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae)	Kansas State University	\$122,863
5	2025 - 0441	Forest And Agricultural Pest Outreach	MDAR	\$149,071
5	2025 - 0475	Asian Longhorned Beetle Outreach Campaign	USDA APHIS	\$150,000
6	2025 - 0029	Pheromone of the spotted lanternfly parasitoid <i>Dryinus sinicus</i>	USDA APHIS	\$56,280
6	2025 - 0069	Assessment of <i>Phymastichus</i> sp. as a biological control agent for invasive shot hole borers	USDA APHIS	\$192,553
6	2025 - 0329	Enhancing <i>Ovavesicula popilliae</i> : Establishment, Improving Inoculation, Infection surveys and Discovery of Entomopathogens	USDA APHIS	\$215,133
6	2025 - 0410	Classical biological control of box tree moth	USDA APHIS	\$193,256
6	2025 - 0515	Evaluating <i>Aprostocetus</i> sp., an adventive parasitoid of invasive Roseau cane scale in Louisiana	University of Massachusetts - Amherst	\$65,933
6	2025 - 0537	Biological Control of Hemlock Woolly Adelgid by the Predatory Beetle <i>Scymnus camptodromus</i>	University of Massachusetts - Amherst	\$148,875
<b>Total</b>				<b>\$1,722,765</b>

### Michigan

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0126	Box Tree Moth Response	Michigan Department of Agriculture and Rural Dev. (MDARD)	\$75,000
1S	2025 - 0147	Forest Pest Survey	MDARD	\$58,350
1S	2025 - 0162	Fruit Crop Pest Survey	MDARD	\$46,200
1S	2025 - 0163	Pale Cyst Nematode / Golden Nematode Survey	MDARD	\$27,749
3	2025 - 0238	DNA identification of <i>Ips</i> engraver bark beetles	Michigan State University	\$124,752
5	2025 - 0191	Instilling Good Firewood Habits to Safeguard Michigan Forests	Michigan Department of Natural Resources	\$71,505
<b>Total</b>				<b>\$403,556</b>

### Minnesota

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0056	Pathway Survey for Pests of Multiple Agricultural Systems	Minnesota Department of Agriculture (MDA)	\$107,000
1S	2025 - 0059	Cyst Nematode Survey	MDA	\$64,159
1S	2025 - 0075	Tree Nursery Pest Survey	MDA	\$111,611
5	2025 - 0190	Invasive Pest Outreach and Education	MDA	\$142,000
			<b>Total</b>	<b>\$424,770</b>

### Mississippi

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0213	Asian Defoliator Survey	Mississippi State University (MSU)	\$48,949
1S	2025 - 0307	Exotic Bark Beetle Commodity Survey	Mississippi Department of Agriculture and Commerce (MDAC)	\$3,000
1S	2025 - 0407	Pine Pest Survey	MSU	\$39,414
1S	2025 - 0429	Invasive Insect Screening Lab	MSU	\$170,000
5	2025 - 0222	Mississippi Bug Blues: Updated Programming and New Platforms for Invasive Insect Education Outreach	MSU	\$122,000
5	2025 - 0226	Insect Invasion Educator Boxes: A Mississippi Bug Blues Program	MSU	\$55,900
5	2025 - 0248	Bug Eyes: Mississippi Volunteers Searching for Invasive Insects	MSU	\$63,500
			<b>Total</b>	<b>\$502,763</b>

### Missouri

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0035	Stone Fruit Commodity Survey	Missouri Department of Agriculture	\$24,000
1S	2025 - 0037	Thousand Cankers Disease / Walnut Twig Beetle Survey	Missouri Department of Agriculture	\$25,000
			<b>Total</b>	<b>\$49,000</b>

### Montana

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0320	Asian Defoliator Survey	Montana Department of Agriculture (MDA)	\$18,000
1S	2025 - 0321	Mollusk Survey	MDA	\$18,500
5	2025 - 0360	Intertribal Agriculture Council Plant Pest and Disease Management Prevention Program	Intertribal Agriculture Council	\$70,000
5	2025 - 0433	Don't Move Firewood Outreach Campaign	The Nature Conservancy	\$169,258
6	2025 - 0351	Blackfeet Knapweed Eradication Survey	The Blackfeet Tribe	\$355,400
<b>Total</b>				<b>\$631,158</b>

### Nebraska

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0010	Khapra Beetle Survey	Nebraska Department of Agriculture (NDA)	\$5,000
1S	2025 - 0011	Potato Cyst Nematode Survey	NDA	\$37,000
<b>Total</b>				<b>\$42,000</b>

### Nevada

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0018	Cyst Nematode Survey	Nevada Department of Agriculture (NDA)	\$37,007
1S	2025 - 0019	Solanaceous Commodity Survey	NDA	\$30,000
1S	2025 - 0151	Asian Defoliator Survey	NDA	\$16,000
1S	2025 - 0156	Palm Survey	NDA	\$14,000
5	2025 - 0168	Invasive Pest Outreach	NDA	\$30,000
<b>Total</b>				<b>\$127,007</b>

### New Hampshire

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0030	Forest Pest Survey	New Hampshire Department of Agriculture, Markets & Food (NH DoAM&F)	\$27,799
1S	2025 - 0031	Vegetable Crops Pest Survey	NH DoAM&F	\$10,233
1S	2025 - 0032	Spotted Lanternfly Survey	NH DoAM&F	\$7,013
5	2025 - 0005	Forest Pest Outreach	University of New Hampshire	\$50,000
<b>Total</b>				<b>\$95,045</b>

### New Jersey

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0090	Box Tree Moth Survey	New Jersey Department of Agriculture (NJDoA)	\$33,098
1S	2025 - 0214	Mollusk Survey: Warehouse and Importer	NJDoA	\$32,603
1S	2025 - 0218	Stone Fruit Commodity Survey	NJDoA	\$34,870
5	2025 - 0210	Spotted Lanternfly Public Outreach and Business Awareness	NJDoA	\$200,000
<b>Total</b>				<b>\$300,571</b>

### New Mexico

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0223	Nut Pest Survey	New Mexico Department of Agriculture	\$35,000
<b>Total</b>				<b>\$35,000</b>

### New York

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0333	Grape Commodity Survey	New York State Department of Agriculture and Markets (NYS AGM)	\$130,000
1S	2025 - 0336	Orchard Commodity Survey	NYS AGM	\$110,000
1S	2025 - 0338	Stone Fruit Commodity Survey	NYS AGM	\$280,000
3	2025 - 0204	NPDN and State Diagnostician Preparedness Training in Morphological Fungal Identification Techniques by USDA-APHIS-NIS	Cornell University	\$88,358

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
3	2025 - 0466	NPDN and State Diagnostician Preparedness Training through the USDA-APHIS PPCDL and other experts	Cornell University	\$199,774
6	2025 - 0220	Novel delivery strategies of dsRNA for RNAi-based control of wood-boring insects	University of Kentucky	\$178,905
6	2025 - 0331	Saint Regis Mohawk Tribe- EAB Mitigation and Forest Health Improvement Year 2 Project	Saint Regis Mohawk Tribe	\$306,270
6	2025 - 0341	Deregulation and Enhanced Regulatory Activities of Golden Nematode ( <i>Globodera rostochiensis</i> ) in NY	NYS AGM	\$217,793
6	2025 - 0420	NYSAGM Emergency Response Workshop	NYS AGM	\$40,516
<b>Total</b>				<b>\$1,551,616</b>

### North Carolina

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1A	2025 - 0243	Developing Climate Change simulation models to evaluate plant pest impacts	North Carolina State University (NCSU)	\$184,839
1A	2025 - 0279	Analytical support for OPEP impact assessments and CAPS datasheets	NCSU	\$222,188
1A	2025 - 0316	Enhancement and Completion of the Automated Information Retrieval and Analysis (AIRA) Model	NCSU	\$196,531
1A	2025 - 0335	Development of a framework for biocontrol target prioritization	NCSU	\$104,821
1A	2025 - 0461	Assessing climate suitability and developing methods to incorporate potential climate change impacts for the CAPS pests	NCSU	\$161,276
1S	2025 - 0352	Solanaceous Commodity Survey	North Carolina Department of Agriculture & Conservation Services (NCDA&CS)	\$19,750
1S	2025 - 0364	Asian Defoliator Survey	NCDA&CS	\$17,400
1S	2025 - 0384	Phytophthora ramorum Nursery Survey	NCDA&CS	\$11,150
3	2025 - 0267	Suitability of Egg Mass Traps for Delimitation and Detection of Spotted Lanternfly	NCSU	\$18,631
5	2025 - 0403	Invasive Plant Pest Outreach	NCDA&CS	\$25,000
6	2025 - 0242	Weed Risk Assessments to Support Risk-Based Policies, Survey, and Response for Federal Noxious Weeds	NCSU	\$215,698
6	2025 - 0285	Support for Canine Teams to Detect the Spotted Lanternfly	NCDA&CS	\$68,310
6	2025 - 0286	Assessing and Establishing Biological Control Agents for the Emerald Ash Borer in North Carolina	NCSU	\$76,926
6	2025 - 0288	Enhancing mitigation capabilities for three species of invasive <i>Vespa</i> hornets	NCSU	\$130,549
<b>Total</b>				<b>\$1,453,069</b>

### North Dakota

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0013	Potato Cyst Nematode / Golden Nematode Survey	North Dakota Department of Agriculture (NDDA)	\$94,500
1S	2025 - 0014	Cyst Nematode Survey	NDDA	\$15,000
1S	2025 - 0047	Grape Commodity Survey	North Dakota State University	\$30,000
<b>Total</b>				<b>\$139,500</b>

### Ohio

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1A	2025 - 0451	Optimizing trap deployment for the detection of non-native scolytines	The Ohio State University (OSU)	\$93,306
1S	2025 - 0187	Grape Commodity Survey	Ohio Department of Agriculture (ODA)	\$30,000
1S	2025 - 0188	Orchard Commodity Survey	ODA	\$79,682
1S	2025 - 0193	Pine Commodity Survey	ODA	\$50,000
1S	2025 - 0194	Phytophthora ramorum Nursery Soil/Container Mix and Retail Plant Survey	ODA	\$18,000
5	2025 - 0472	Forest Pest Outreach	ODA	\$46,235
5	2025 - 0587	Public Education and Training on Emerging Pests and Pathogens in the Southern Great Lakes Region	Holden Forests & Gardens	\$25,274
<b>Total</b>				<b>\$342,497</b>

### Oklahoma

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0138	Box Tree Moth Nursery and Retail Survey	Oklahoma Department of Agriculture, Food and Forestry (OKDoAFF)	\$37,228
1S	2025 - 0198	Phytophthora ramorum Survey	OKDoAFF	\$18,500
<b>Total</b>				<b>\$55,728</b>

### Oregon

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1A	2025 - 0036	Assessing the potential impacts of contemporary climate change on pest activities and establishment risk	Oregon State University	\$93,298

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0442	National Identification Center	Oregon Department of Agriculture (ODA)	\$128,253
1S	2025 - 0445	Asian Defoliator Survey	ODA	\$258,997
1S	2025 - 0449	Exotic Wood Borer/Bark Beetle Survey	ODA	\$30,443
1S	2025 - 0450	Fruit Crops Pest Survey	ODA	\$108,000
1S	2025 - 0457	Corn Commodity Survey	ODA	\$73,771
2	2025 - 0520	Investigation and Enforcement of Online and large Retail Chain Nursery Trade	ODA	\$138,620
3	2025 - 0419	Protecting the blueberry industry by developing and implementing RT-qPCR tests for blueberry shock and blueberry scorch	USDA ARS	\$110,532
3	2025 - 0492	Unravelling Arion (ARVC) slugs in the US and the development of diagnostic tools	Oregon State University	\$142,719
3	2025 - 0575	Woodborer Workshop in Support of CAPS and Other Surveys	ODA	\$16,700
3	2025 - 0576	Identification Guide to the <i>Chrysobothris</i> of America North of Mexico	ODA	\$14,775
4	2025 - 0538	Establishing a Caneberry ( <i>Rubus</i> spp.) Nursery Stock Certification Program in Oregon	ODA	\$74,084
6	2025 - 0024	Development of a novel biologically-based control method for spotted lanternfly and box tree moth	USDA ARS	\$185,137
6	2025 - 0396	Response Plan Refinement to the Detection of <i>Phytophthora austrocedri</i> in Nurseries	ODA	\$104,373
6	2025 - 0464	Host range and transmission risk assessment to safeguard nurseries and wildlands against <i>Phytophthora austrocedri</i>	Oregon State University	\$68,623
6	2025 - 0526	Evaluating Spotted Wing Drosophila Biological Control in Oregon	ODA	\$161,733
6	2025 - 0541	Evaluating Early Establishment of Emerald Ash Borer Biological Control Agents in Oregon	ODA	\$68,213
6	2025 - 0559	Air Curtain Incinerator Training for Rapid Response to Quarantine Pests	ODA	\$40,964

**Total**                    **\$1,819,235**

### Pennsylvania

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1A	2025 - 0021	Improving our ability to diagnose pest plant invasions through the development & implementation of a new decision-making tool	Pennsylvania State University	\$76,356
1A	2025 - 0215	Supporting state risk map web applications to rapidly find and respond to properties with spotted lanternfly outbreaks	Temple University	\$102,361
1A	2025 - 0400	Optimizing Survey and Management Plans for Outlying Spotted Lanternfly Populations	Temple University	\$122,352
1S	2025 - 0113	Small Fruit Pest Survey	Pennsylvania Department of Agriculture (PDA)	\$30,000
1S	2025 - 0114	Vegetable Crops Pest Survey	PDA	\$60,000
1S	2025 - 0121	Orchard Commodity Survey	PDA	\$100,000

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0122	Pale Cyst Nematode / Golden Nematode Survey	PDA	\$50,000
1S	2025 - 0125	Phytophthora ramorum Nursery Survey	PDA	\$15,000
1S	2025 - 0177	Asian Defoliator Survey	PDA	\$27,500
1S	2025 - 0196	Grape Commodity Pest Survey	PDA	\$70,000
1S	2025 - 0200	Stone Fruit Commodity Pest Survey	PDA	\$61,000
1S	2025 - 0266	Solanaceous Commodity Survey	PDA	\$39,000
2	2025 - 0282	Regulatory K9 Box Tree Moth Detection	PDA	\$40,000
2	2025 - 0290	Regulatory K9 Spotted Lanternfly Detection	PDA	\$80,000
5	2025 - 0017	Pennsylvania WoodMobile - Forest Pest Outreach	PDA	\$77,223
5	2025 - 0486	Spotted Lanternfly Outreach	Pennsylvania State University	\$200,000
6	2025 - 0252	Validating Predictive Models of Spotted Lanternfly Risk Based on Host Plant Communities	Temple University	\$119,867
<b>Total</b>				<b>\$1,270,659</b>

### Puerto Rico

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
6	2025 - 0131	Management of Coffee Berry Borer in Hawaii and Puerto Rico with Emphasis on Biological Control	Effective Environmental Restoration	\$158,656
<b>Total</b>				<b>\$158,656</b>

### Rhode Island

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0169	Nursery and Ornamental Pest Survey	Rhode Island DEM, Division of Agriculture and Forest Environment	\$54,921
1S	2025 - 0539	Fruit Crops Pest Survey	University of Rhode Island	\$32,896
<b>Total</b>				<b>\$87,817</b>

### South Carolina

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0580	Phytophthora ramorum Nursery Survey	Clemson University Department of Plant Industry (Clemson DPI)	\$18,102
5	2025 - 0302	Targeted Outreach for Constructive Public Reporting	Clemson DPI	\$36,807
<b>Total</b>				<b>\$54,909</b>

### South Dakota

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0308	Khapra Beetle Survey	South Dakota Department of Agriculture and Natural Resources	\$9,930
<b>Total</b>				<b>\$9,930</b>

### Tennessee

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0381	Field Crop Survey	University of Tennessee	\$38,159
1S	2025 - 0393	Pathway Survey for Early Detection of High-Risk Invasive Forest Pests and Other Pests in Tennessee	University of Tennessee	\$60,000
1S	2025 - 0411	Asian Defoliator Survey	Tennessee Department of Agriculture (TDA)	\$60,000
1S	2025 - 0467	Phytophthora ramorum Nursery Survey	TDA	\$18,000
1S	2025 - 0468	Multi State Vascular Streak Dieback Detection Survey	TDA	\$40,000
2	2025 - 0225	Spotted Lanternfly Canine Detector Dog Maintenance in Tennessee	TDA	\$83,098
3	2025 - 0437	Advancing Vascular Streak Dieback Insights in Redbud by Developing Molecular Detection Protocols, Genome Sequencing	Tennessee State University	\$100,560
5	2025 - 0325	Forest Pest Outreach and Survey Project	University of Tennessee	\$60,000
6	2025 - 0452	Post-Release Aftermath Assessment of Biological Control of Emerald Ash Borer to Enhance Mitigation in a Southern Climate	University of Tennessee	\$95,883
<b>Total</b>				<b>\$555,700</b>

### Texas

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1A	2025 - 0133	New Tools for Generating Predictive Maps of Potential Invasive Forest Pests	Sam Houston State University	\$117,671
1S	2025 - 0363	Grape Commodity Survey	Texas A&M AgriLife Extension Service	\$67,112
1S	2025 - 0491	Field Crop Pest Survey	Sam Houston State University	\$54,492
1S	2025 - 0501	Asian Defoliators of East Texas	Sam Houston State University	\$53,775
3	2025 - 0327	Pilot test and systems approach for assessing risk of <i>Candidatus Liberibacter asiaticus</i> prevalence and CLas transmission	USDA APHIS	\$255,008

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
3	2025 - 0506	Fast, Image-based Weevil Detection Tool using AI Technology	USDA ARS	\$82,500
3	2025 - 0552	Development of a novel lateral flow device for the rapid identification of <i>Ceratitidis capitata</i>	USDA APHIS	\$105,854
5	2025 - 0079	Development of Augmented Reality Mobile Application to Increase Awareness of Priority Pests	Sam Houston State University	\$50,000
5	2025 - 0134	Citrus Greening Educational, Outreach and Management Program	Sam Houston State University	\$51,959
5	2025 - 0354	Texas FIRST DETECTOR education program	Texas A&M AgriLife Extension Service	\$54,466
5	2025 - 0386	Leveraging 3D Animation Technology and Large Language Models for Improved Priority Pest Awareness and Management	Sam Houston State University	\$52,644
5	2025 - 0524	Community Engagement for Improved Monitoring of the Central American Locust in the Lower Rio Grande Valley	USDA APHIS	\$175,118
6	2025 - 0258	Preventative Spinosad resistance mitigation strategies in Mexfly <i>Anastrepha ludens</i>	Texas A&M University Kingsville Citrus Center	\$90,000
6	2025 - 0260	Developing nanoencapsulated nextGen systemic insecticides for citrus health response programs	Baylor University	\$195,264
6	2025 - 0263	Microbial control of <i>Candidatus Liberibacter asiaticus</i> : Follow up	Texas A&M University Kingsville Citrus Center	\$181,045
6	2025 - 0480	Bacteriophage for pathogen control in <i>Anastrepha ludens</i> rearing system	USDA APHIS	\$211,481
6	2025 - 0497	A novel approach for refining and improving lures for the Asian citrus psyllid, vector of citrus Huanglongbing pathogen	Texas A&M University Kingsville	\$202,290

**Total \$2,000,679**

### Utah

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0095	Solanaceous commodities survey for invasive insect and nematode across Utah	Utah State University (USU)	\$33,129
1S	2025 - 0108	Orchard Commodity Survey	USU	\$17,000
5	2025 - 0139	Invasive Outreach Project	USU	\$53,853

**Total \$103,982**

### Vermont

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0034	Exotic Wood Borer / Bark Beetle Survey	Vermont Agency of Agriculture, Food and Markets (VAAFAM)	\$31,788
1S	2025 - 0070	Greenhouse Crops Pest Survey	VAAFAM	\$36,710
5	2025 - 0367	Enhancing Opportunities for Early Detection through New Outreach Methods	University of Vermont and State Agricultural College	\$142,604
<b>Total</b>				<b>\$211,102</b>

### Virginia

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0050	Forest Pest Survey	VA Department of Agriculture and Consumer Services (VDACS)	\$27,000
1S	2025 - 0051	Grape Commodity Survey	VDACS	\$27,790
1S	2025 - 0052	Phytophthora ramorum Survey	VDACS	\$18,000
<b>Total</b>				<b>\$72,790</b>

### Washington

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0175	Mollusk Survey	Washington State Department of Agriculture (WSDA)	\$125,000
1S	2025 - 0180	Small Fruit Pest Survey	WSDA	\$95,083
1S	2025 - 0192	WSDA Exotic Pest Screening Center	WSDA	\$135,000
1S	2025 - 0202	Asian Defoliator Survey	WSDA	\$280,000
1S	2025 - 0203	Nursery and Ornamental Survey	WSDA	\$68,007
1S	2025 - 0432	Stone Fruit Commodity Survey	WSDA	\$150,000
1S	2025 - 0436	Grape Commodity Survey	WSDA	\$120,000
3	2025 - 0094	Validation of automated DNA extraction platforms for select high priority plant pathogens	WSDA	\$53,097
3	2025 - 0315	Field-testing survey techniques for <i>Anthonomus rubi</i> (strawberry blossom weevil) - Year 2	WSDA	\$57,185
4	2025 - 0003	Development of Netting Protocols to Prevent Insect Transmission of X Disease Phytoplasma in Cherry Trees	USDA ARS	\$45,000

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
4	2025 - 0254	Little Cherry Disease Survey of X-Disease Phytoplasma in Washington's Certified <i>Prunus</i> Nurseries	WSDA	\$210,278
5	2025 - 0237	The Sauk-Suiattle Tribal Plant and Pest Disease Management and Disaster Prevention Program	The Sauk-Suiattle Tribe	\$20,000
5	2025 - 0361	Washington State Interagency Outreach and Education- Here, Near, and Far: Outreach on High-Consequence Pests	Washington Recreation and Conservation Office	\$73,079
5	2025 - 0424	Invasive Pest Outreach	WSDA	\$116,876
5	2025 - 0543	Safeguarding Tribal plant nurseries with educational activities and resources	Washington State University	\$56,242
5	2025 - 0546	Forest Health Watch first detector program	Washington State University	\$43,040
5	2025 - 0560	Enhancing Tribal resilience to invasive species with co-designed educational materials	Washington State University	\$88,253
6	2025 - 0216	Spongy moth Post-Treatment Monitoring in Washington State	WSDA	\$119,490
<b>Total</b>				<b>\$1,855,630</b>

### West Virginia

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0082	Asian Defoliator Survey	West Virginia Department of Agriculture (WVDA)	\$20,000
1S	2025 - 0084	Phytophthora ramorum Nursery Survey	WVDA	\$18,000
3	2025 - 0366	Using Machine Learning for Automated Identification of Trapped Fruit Flies of Quarantine Importance in the USA	West Virginia University	\$232,462
5	2025 - 0080	Invasive Pest Outreach Program	WVDA	\$60,500
6	2025 - 0148	Detection of the invasive yellow-legged hornet's nests ( <i>Vespa velutina</i> ) in the field using drones and computer vision	West Virginia University	\$129,650
<b>Total</b>				<b>\$460,612</b>

### Wisconsin

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0109	Cyst Nematode Survey	University of Wisconsin - Madison (UW Madison)	\$66,000

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0435	Pathway Survey for Pests of Multiple Agricultural Systems	Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP)	\$47,597
1S	2025 - 0485	Tribal Manoomin (Wild Rice) Pest Survey	Wisconsin Tribal Conservation Advisory Council (WTCAC)	\$56,650
1S	2025 - 0493	Tribal Pathway Survey for Pests of Multiple Agricultural Systems	WTCAC	\$40,000
5	2025 - 0124	Forest Pest Disease Outreach Initiative	Wisconsin DATCP	\$63,277
5	2025 - 0496	Reaching new audiences to monitor pathways of high consequence pests in Wisconsin	University of Wisconsin Board of Regents	\$76,967
5	2025 - 0535	Outreach for Tribes in Wisconsin Engaging Native Seasonal Workers	WTCAC	\$78,000
6	2025 - 0549	Working on Tribal Lands: Enhance Mitigation and Rapid Response in Wisconsin	WTCAC	\$26,000

**Total \$454,491**

**Wyoming**

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
		No funding awarded in FY 2025		\$0.00

**Total \$0**

**National**

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0143	Survey Supplies Procurement Program (Traps and Lures)	USDA APHIS	\$700,000
1S	2025 - 0439	National Survey of Honey Bee Pests and Diseases *	USDA APHIS	\$1,569,773
5	2025 - 0167	Hungry Pests Awareness and Outreach Program	USDA APHIS	\$356,000
5	2025 - 0294	NAISMA PlayCleanGo® Campaign Expansion Proposal	North American Invasive Species Management Association	\$180,000
6	2025 - 0249	Enhance Exotic Plant-Pest Mitigation and Response by Developing New Pest Response Guidelines	North Carolina State University	\$421,350
<b>Total</b>				<b>\$3,227,123</b>

\*The National Survey of Honey Bee Pests and Diseases is being completed by 40 states, a Tribe, the District of Columbia, Guam, and the Commonwealth of the Northern Mariana Islands.

**Reserve Funding**

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
1S	2025 - 0439	National Survey of Honey Bee Pests and Diseases	The Sauk-Suiattle Tribe	\$13,800
1S	2025 - 0458	Solanaceous Commodity Survey	University of Guam – Western Pacific Research Center	\$56,848
1S	2025 - 0485	Tribal Manoomin (Wild Rice) Pest Survey	Wisconsin Tribal Conservation Advisory Council (WTCAC)	\$56,650
1S	2025 - 0493	WI Tribal Pathway Survey for Pests of Multiple Agricultural Systems	WTCAC	\$40,000
5	2025 - 0237	The Sauk-Suiattle Tribal Plant and Pest Disease Management and Disaster Prevention Program	The Sauk-Suiattle Tribe	\$20,000
5	2025 - 0360	Intertribal Agriculture Council Plant Pest and Disease Management Prevention Program	Intertribal Agriculture Council	\$70,000
5	2025 - 0373	Tribes in Maine Invasive Species Project (TMISP)	University of Maine	\$68,800
5	2025 - 0428	Training to Observe	University of Hawai‘i at Mānoa	\$105,000
5	2025 - 0524	Community Engagement for Improved Monitoring of the Central American Locust in the Lower Rio Grande Valley	USDA APHIS	\$175,118

Goal	Suggestion No.	Title	Cooperator Entity	Funding Level
5	2025 - 0535	Outreach for Tribes in Wisconsin Engaging Native Seasonal Workers	WTCAC	\$78,000
5	2025 - 0543	Safeguarding Tribal plant nurseries with educational activities and resources	Washington State University	\$56,242
5	2025 - 0560	Enhancing Tribal resilience to invasive species with co-designed educational materials	Washington State University	\$88,253
6	2025 - 0331	Saint Regis Mohawk Tribe - EAB Mitigation and Forest Health Improvement Year 2 Project	Saint Regis Mohawk Tribe	\$306,270
6	2025 - 0339	Field Release and Evaluation of <i>Ramularia crupinae</i> for the Management of Noxious <i>Crupina vulgaris</i> Populations	USDA ARS	\$524,523
6	2025 - 0351	Blackfeet Knapweed Eradication Survey	The Blackfeet Tribe	\$355,400
6	2025 - 0549	Working on Tribal Lands: Enhance Mitigation and Rapid Response in Wisconsin	WTCAC	\$26,000
6	2025 - 0561	Nez Perce Biocontrol	Nez Perce Tribe of Idaho	\$455,533
			<b>Total</b>	<b>\$2,496,437</b>

**NOTE: Projects receiving Reserve Funding are also incorporated into the state funding levels previously listed.**