

Crop Protection Network:

Cultivating Collaboration Across America

USDA-NIFA has long championed Integrated Pest Management (IPM) as the most practical approach to manage pests while protecting people, crops, and the environment. USDA-NIFA's Crop Protection and Pest Management (CPPM) Program provides critical funding for IPM research, education, and extension efforts, enabling farmers and communities to meet pest management challenges.

Connecting Science and Solutions

Crop Protection Network (CPN) is an IPM success story—connecting Land-grant university research to on-farm decisions for major field crops. Extension scientists from 42 states share expertise and coordinated communication to provide unbiased crop protection resources for farmers, agronomists, and industry professionals. Supported by USDA-NIFA CPPM and commodity checkoff programs for soybean, corn, wheat, and cotton, CPN ensures reliable, research-driven Extension outputs reach people who need them most.

The Bottom Line

For more than 50 years, IPM has protected America's farms; CPN extends that legacy by connecting people, data, and innovation nationwide. Continued investment in CPN will help to secure the future of American agriculture.

By the Numbers



Supports outreach infrastructure of nearly **400 collaborators** nationwide



Produced **600+** peer-reviewed and Extension publications, articles, podcast episodes, videos, and tools available free online



Saved an estimated **\$35 million for corn farmers** and **\$30 million for soybean farmers** in 2025



CROP PROTECTION NETWORK
A Product of Land Grant Universities



The Power of Collaboration



Research-Based Solutions

CPN scientists evaluate pesticides and other management strategies across states for unbiased, data-driven recommendations that help farmers make confident, informed decisions.



Education and Training

CPN publications, webinars, videos, and podcasts equip farmers and agronomists to identify pest issues early, understand risk factors, and apply effective IPM strategies.



Real-Time Response

Mapping tools, diagnostic resources, and coordinated Extension alerts—like those during the 2025 southern rust outbreak—enable rapid action to protect yield and profitability.



Economic Impact

CPN resources help farmers quantify the return on investment for IPM practices, improving sustainability and bottom-line performance.



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