

North Central IPM Center:

Solutions for a Stronger 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.

Protecting the Nation's Heartland

The North Central IPM Center leverages CPPM funding to deliver science-based pest management solutions that enhance productivity, environmental health, and rural resilience. Serving as a regional hub, the Center connects scientists, educators, and farmers across 12 states to translate research into real-world impact. Representing 57% of U.S. cropland and \$146 billion in annual crop sales, protecting agriculture in the North Central region states is essential to national food security.

The Bottom Line

For more than 50 years, IPM has protected America's farms, communities, and the environment. The North Central IPM Center ensures IPM information is shared across states to address current and emerging pest challenges. Continued USDA-NIFA's CPPM funding sustains a strong regional network that supports biosecurity and the future of American agriculture.

By the Numbers



Distributes
\$360,000
in annual
competitive
funding through
center-supported
grants



Supports
36
multi-state
research and
Extension
projects, engaging
more than
3,000
collaborators
across the North
Central region



Strengthens a
collaborative
network of
900+
IPM specialists and
~32,000
Certified Crop
Advisers and
volunteers
delivering
practical, science-
based IPM
solutions

North Central IPM Center



Network Support of National Priorities

Equipping Farmers for Success

IPM reduces pesticide use, protects human health, lowers costs, and safeguards yields. Center-supported specialists deliver regionally tailored solutions that maximize the impact of federal investment.

Strengthening Biosecurity

Coordinated, science-based responses help manage pest resistance and invasive species. A connected IPM network enables rapid outreach to minimize economic and environmental risks.

Stewarding the Land

Reduced chemical use supports soil health, pollinator protection, and ecosystem resilience. Through collaboration among researchers, Extension, and farmers, IPM practices help keep the land productive and sustainable for future generations.

Ensuring Food Safety and Security

From farms to schools, IPM protects the U.S. food supply by reducing pest losses and promoting safe control practices. Farmer, community, and youth engagement help ensure a secure and vibrant food system.



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