

North Central IPM Center

Building Healthy Ecosystems
and Communities



WHAT WE DO

- ✓ Encourage **science-based** approaches to pest management
- ✓ **Reduce risks** to people, food supply and the environment
- ✓ **Bring people together** and **provide resources** to solve the region's pest problems

HOW WE DO IT

- ✓ **Fund** IPM activities through competitive grants
- ✓ **Facilitate** communication and collaboration within our region
- ✓ **Support** regional priorities for sustainability and food security

PARTNERS

- State IPM Coordinators
- Regional IPM Centers
- Environmental Protection Agency
- Master Gardeners
- National Plant Diagnostic Network
- North Central IR-4
- North Central Sustainable Agriculture Research and Education (SARE)
- Pesticide Safety Education Program



www.ncipmc.org

MISSION

The Regional Integrated Pest Management (IPM) Centers champion the development and adoption of integrated pest management, the science of managing pests while protecting people, the environment and economy. Each Center engages broadly with stakeholders to identify and address regional pest priorities in agriculture, communities and natural areas.

ABOUT THE CENTER

The North Central Integrated Pest Management (IPM) Center brings people together and provides necessary resources to solve the region's important pest problems. As one of four regional centers funded by the United States Department of Agriculture (USDA) National Institute of Food and Agriculture (NIFA), the North Central IPM Center works to promote and facilitate the adoption of effective integrated pest management (IPM) strategies.

- Connects different partnerships and communication channels across multiple states, ensuring that federal, state and private organizations working on IPM can collaborate effectively within and between regions.
- Links researchers, farmers, extension educators, commodity organizations, environmental groups, pest control professionals, government agencies and others from the 12-state North Central region of the continental United States.
- Collaborates effectively with state IPM programs across the North Central region while based at Iowa State University.

WHY IPM?

IPM has been keeping American agriculture and communities healthy for more than 50 years. It equips us with effective and eco-friendly methods to control pests in crops, gardens, green spaces, schools, workplaces and communities. This means safer food and a healthier environment for everyone. New and old pest threats require continued research and education, and by adopting IPM practices, we can ensure a sustainable and healthy future for our food, our environment and ourselves.



REGIONAL PRIORITIES

Protect diverse cropping systems, human and animal health and environmental resources with integrated pest management.

Ensure food security by preparing for disruptions such as extreme weather events, pest resistance and invasive species.

Protect pollinators and other beneficial organisms.

People

6 Center Staff

2,900 Project members

- ✓ 6 Countries
- ✓ 50 States
- ✓ 8 Provinces
- ✓ 1140 Affiliations
- ✓ 98 Universities

Next Generation

- ✓ 85 College students
- ✓ 15,000 K-12 students

2023 Impact

52 unique commodities

72 types of IPM practices

96 publications and conference presentations

97 audio and video resources

108 hands-on and in-person activities

43,000 people reached

Support

Provide collaboration network

Facilitate meetings

Platform for research presentations

Support annual State IPM coordinators meeting

FUNDING SUCCESS

Our investment of more than \$1.8 million in the past five years has equipped more than a quarter-million people with IPM strategies to protect their crops, homes, and health while minimizing environmental impact. In 2023, supported projects secured more than \$3 million in grants, resulting in a 12:1 return on investment for the Center.

BUILDING COMMUNITY

The Center looks to our State IPM coordinators, Advisory Council members, Steering Committee and Government officials to guide priorities and future decisions. Shifting the culture of IPM in our communities involves more than the management of pests. The Center is committed to supporting a network connecting all IPM professionals.

CONNECT WITH US

As pest management challenges grow, we are committed to finding innovative solutions. Partner with us by attending our webinars, subscribing to our newsletter, joining a working group, or applying for funding.

Contact us at northcentral@ncipmc.org to learn more and find the best way to engage with our initiatives.

