

Collaborations

- New Mexico Master Gardener Program
- New Mexico Bee Keepers
- Western IPM School & Community Working Group
- WERA-1017 - Western IPM Research & Extension Programs
- City of Albuquerque Parks Department
- IPM Institute of North America
- University Collaborations



Extension IPM Programing

Educational Presentations:

- Stakeholder Conferences
- Regional/National Conferences

Extension Driven Research

- Urban Ag production
- Conservation of beneficial insects using native plants
- Urban Tree IPM
- New Technology

Public Outreach

- Workshops
- Field Days
- Newsletters



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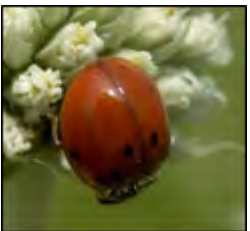
Urban & Small Farm IPM



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Program Goals

- ❖ Develop a research and extension program that increases adoption of Integrated Pest Management (IPM) within New Mexico's small farms, gardens, and urban landscapes
- ❖ Use research to address stakeholder needs
- ❖ Encourage the use of
 - Biological controls
 - Cultural controls
 - Physical controls
- ❖ Develop conservation strategies for native pollinators



Program Areas

- Community Gardens
- Urban Farms & Home Gardens
- Small Diversified Farms
- Residential Landscapes
- Commercial Landscapes
- Urban Greenspace
 - Recreational Parks
 - Natural Areas
- Organic Systems

Potential Program Impacts

- Increase ability of workshop participants to correctly identify insect pests and beneficials
- Increase adoption of IPM strategies in
 - Urban gardens & landscapes
 - Small farms
 - Urban natural areas
- Install new pollinator habitat across New Mexico
- Increase involvement of citizen scientists in research
- Develop new technology to improve IPM in urban landscapes

Integrated Pest Management

Integrated Pest Management, or IPM, implements a diverse group of pest control strategies that aim to protect the environment and human health while saving money. IPM emphasizes cultural, physical, and biological controls in an effort to minimize chemical use. In New Mexico, many homeowners as well as urban and small farmers practice organic pest control methods and are interested in implementing IPM tactics. In an effort to support stakeholder needs, one area of IPM my research will focus is conservation biological control or manipulating the environment to favor beneficial insects.

