

North Carolina Pest Management Information Program Activities in 2007

Maintenance of a Pest Management Information Program

The North Carolina Pest Management Information Program (NC PMIP) was maintained during 2007 with support from the Southern Region IPM Center. Leadership for the NC PMIP is provided by the Project Leader (Steve Toth), who serves as the contact person for the Southern Region IPM Center and coordinates the informational and communication activities. A web site for the NC PMIP (<http://ipm.ncsu.edu/ncpmip/>) was maintained by the Project Leader that contained information on program personnel, objectives, activities, and publications, as well as links to the Southern Region IPM Center, USDA Crop Database, USDA Pest Management Strategic Plan Database, and other IPM sites.

Serving as a Resource for Pest Management Information

The NC PMIP serves as an information resource for the Southern Region IPM Center and the public and private sectors on current pest management practices, problems and issues affecting agricultural commodities produced in North Carolina. The NC PMIP serves as a contact point for the resources and expertise available through the on-campus faculty (Extension specialists and researchers) and field faculty (county agents) at North Carolina State University. In 2007, faculty responded to information requests from the Southern Region IPM Center regarding aldicarb (peanuts), soil fumigants (benefit assessment), nicotine (nursery and ornamental crops), endosulfan (various crops), and malathion (various crops). They also provided information for methyl bromide critical use exemption requests for cucurbits, peppers, strawberries (field, nursery) and tomatoes in the Southern U.S.

Communication of Pest Management Information

The NC PMIP supports the communication of pest management information generated in North Carolina. Pertinent and timely pest management information is provided to commodity organizations, growers, county Extension personnel, university Extension specialists and researchers, North Carolina Department of Agriculture and Consumer Services personnel, pesticide dealers and industry representatives, agricultural consultants, and other stakeholders via newsletters, fact sheets, news releases, electronic mail, and the Internet. This information is available through the program web site. Pest management materials produced and maintained by the NC PMIP in 2007 include:

- Toth, S. J., Jr., ed. 2007. North Carolina Pest News (newsletter), Departments of Entomology and Plant Pathology, North Carolina State Univ., Raleigh. Vol. 22, Nos. 1-22 (http://ipm.ncsu.edu/current_ipm/pest_news.html)
- Toth, S. J., Jr. and W. G. Buhler, eds. 2006. Pesticide Broadcast (newsletter), Departments of Entomology and Horticultural Science, North Carolina State Univ., Raleigh. Vol.17, Nos. 1-7 (http://ipm.ncsu.edu/current_ipm/broadcast.html)

- Agricultural Crops Pest Management Information web page (<http://ipm.ncsu.edu/agdealers/>)
- NC Pest Management Information Program web page (<http://ipm.ncsu.edu/ncpmip>)
- NC Pesticide Safety Education Program web page (<http://ipm.ncsu.edu/pesticidesafety/>)
- Pesticide Programs and Educational Resources web page (<http://ipm.ncsu.edu/pesticides/>)
- Southern Region Pesticide Safety Education Center web page (<http://ipm.ncsu.edu/srpsec/>)

The Project Leader participated in the following pest management/stakeholder meetings in 2007:

- Eastern Peach Stakeholder Meeting, January 4, 2007, Savannah, GA
- Georgia/South Carolina Pepper and Tomato Pest Management Strategic Plan (PMSP) Workshop, January 5-6, 2007, Savannah, GA
- Mid-Atlantic Watermelon PMSP Teleconference, January 11, 2007, Goldsboro, NC
- National Plant Diagnostic Network Conference, January 29-31, 2007, Orlando, FL
- Southern Region IPM Center State Project leaders Meeting, February 1, 2007, Orlando, FL
- Commercial Applicator Training School, February 21, 2007, Newton, NC
- National Greenhouse Tomato PMSP Workshop, February 26, 2007, Raleigh, NC
- NC/SC/VA Honey Bee PMSP Workshop, March 1, 2007, Monroe, NC
- Johnston County Fruit and Vegetable Growers Meeting, March 6, 2007, Smithfield, NC
- North Carolina Cooperative Extension Service Conference, March 12-14, 2007, Raleigh
- SERA-003 (IPM) Meeting, March 19-20, 2007, San Antonio, TX
- North Carolina/South Carolina/Virginia Turkey PMSP Workshop, April 11, 2007, Raleigh
- NSF Center for IPM Industry Advisory Board Meeting, May 9-10, 2007, Raleigh, NC
- Southern Region IPM in Schools Work Group Meeting, May 24-25, 2007, Atlanta, GA
- Televised Plant Clinic (Trees), June 12, 2007, Raleigh, NC
- Commercial Applicator Training School, June 27, 2007, Raleigh, NC
- Methyl Bromide Technical Options Committee (MBTOC) Tour of Country Ham Facilities, July 2, 2007, Johnston County and Raleigh, NC
- Televised Plant Clinic (Vegetables), August 14, 2007, Raleigh, NC
- North Carolina School IPM Recognition Awards, October 10, 2007, Raleigh, NC
- Commercial Applicator Training School, October 11, 2007, Raleigh, NC
- Mid-Atlantic Apiculture Research and Extension Consortium Meeting, November 2, 2007, Winchester, VA (DE/MD/PA/VA/WV Honey Bee PMSP Workshop)

Strengthening Connections with Stakeholders and Pest Management Programs

The Project Leader has worked to strengthen the connection between pest management programs (i.e., Pest Management Information, Integrated Pest Management, Interregional Project 4, Pesticide Safety Education) in North Carolina through continued service on the North Carolina Cooperative Extension Service's Integrated Pest Management Committee and Pesticide Education Advisory Committee. These committees serve an advisory function to the Integrated Pest Management and Pesticide Safety Education Programs at North Carolina State University.

For Information, Contact:

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