

**DELAWARE INFORMATION NETWORK  
FOR PESTICIDES AND ALTERNATIVE STRATEGIES  
State Network Projects  
Crop Profiles  
Pest Management Strategic Plans  
Progress Report**

Information Source for Federal/ Delaware Agencies

Links have been established between federal/ Delaware agencies and agricultural researchers, extension specialists, and other stakeholders so that information on pest management practices can be made available to federal/ Delaware agencies in a timely manner in response to issues raised by the Food Quality Protection Act (FQPA) or other regulatory decisions. Requests for information on pesticide use in Delaware have been routed by the Project Director, King, to extension staff for the following pesticides: 2,4-D; azinophos methyl; bensulide; captan; carbaryl; chlorphenapyr; corn seed treatments; CPR lands protection; cycloate; cypermethrin; diazinon; dimethoate; disyston; endosulfan; ferbam; guthion; lindane; methyl parathion; Namacur; simazine; thiram; and ziram. Responses from extension staff have been provided to federal agencies by King. Direct links to Delaware Extension professionals can be found at: <http://ag.udel.edu/extension/information/pesticide/Pesticide%20info%20Network/contact.s.htm>.

Crop Profiles

Twelve Crop Profiles have been written for Delaware commodities. Extension Specialists for insects, diseases, and weeds contributed sections to each Profile. King compiled the information, wrote introductory material, and transmitted the Profiles to the NE IPM Center for publication on the web.

Published Profiles:

Apple <http://pestdata.ncsu.edu/cropprofiles/docs/DEapples.html> 10/03.  
Beans (lima) <http://pestdata.ncsu.edu/cropprofiles/docs/debeans-lima.html> 6/99  
Beans (snap) <http://pestdata.ncsu.edu/cropprofiles/docs/debeans-snap.html> 9/99  
Corn (sweet) <http://pestdata.ncsu.edu/cropprofiles/docs/DEcorn-sweet.html> 8/00  
Peaches <http://pestdata.ncsu.edu/cropprofiles/docs/DEpeaches.html> 9/00  
Peas (green) <http://pestdata.ncsu.edu/cropprofiles/docs/DEpeas-green.html> 8/00  
Peppers (green) <http://www.ipmcenters.org/cropprofiles/docs/DEgreenpeppers.html> 10/04  
Potatoes <http://pestdata.ncsu.edu/cropprofiles/docs/DEpotatoes.html> 9/00  
Spinach <http://pestdata.ncsu.edu/cropprofiles/docs/DEspinach.html> 9/99  
Squash <http://pestdata.ncsu.edu/cropprofiles/docs/DEsquash.html> 9/00 ,  
Watermelons <http://pestdata.ncsu.edu/cropprofiles/docs/DEwatermelons.html> 1/99  
Wheat, <http://pestdata.ncsu.edu/cropprofiles/docs/DEWheat.html> 5/02

Pest Management Strategic Plans

The Lima Bean PMSP and the Spinach PMSP were written during workshops held in Harrington, DE on January 23, 2003 and January 5, 2004, respectively. The working groups were made up of growers, processors, and crop consultants, as well as state,

regional, and federal regulatory staff and extension specialists. The PMSP's were posted on the NE IPM Center web site at:

<http://pestdata.ncsu.edu/pmsp/pdf/MidAtlLimabeans.pdf> and  
<http://pestdata.ncsu.edu/pmsp/pdf/despinach.pdf>

The Delaware/Eastern Shore Maryland Pickle PMSP Workshop was held on January 5, 2005.

#### Communication to Delaware Stakeholders

The Delaware Pesticide Information Home Page,

<http://ag.udel.edu/extension/information/pesticide/>, has a link to the "Pesticide Briefs" Newsletter:

<http://ag.udel.edu/extension/information/pesticide/pesticide%20briefs/briefs.htm>

Short news articles from EPA, USDA, and the Pesticide Industry are printed in this newsletter to promote informed regulatory decisions on registered pesticides. E-mail announcements of new postings are sent to the pesticide-user community in Delaware. The editor of the extension newsletter, "The Weekly Crop Up-Date," and the editor of the "Ornamental Hotline" newsletter use articles from Pesticide Briefs in their newsletters. Extension agents are encouraged to use this information in presentations and one-on-one communications with clientele. The Pesticide Briefs web site has an e-mail link to King for those who wish to have their name added to the e-mail list to receive notifications of new postings. Pesticide Safety Education sessions include an on-line lesson in how to use the "Pesticide Briefs" web page.

The web site for the Delaware Information Network is posted at:

<http://ag.udel.edu/extension/information/pesticide/Pesticide%20info%20Network/midatlantic.htm>. In addition, the Delaware Pesticide Information web site provides links to several federal and state partners at:

<http://ag.udel.edu/extension/information/pesticide/Other%20web%20pages/links.htm>

#### Advisory Committee

The Advisory Committee for the Delaware Information Network met on November 8, 2004 at the Kent County Extension Office in Dover, DE. Discussion was held on future crop profiles. It was decided that in 2005 King would review all old profiles and eliminate reference to cancelled pesticides. An extensive revision of old Crop Profiles would be conducted in 2006 to bring them all up-to-date. No new commodity would be targeted for a Crop Profile in 2006 to allow Extension Staff time to conduct the extensive revisions. Discussion was held on potential commodities for future PMSP's: tomatoes, watermelon, pumpkins, peppers, forage, and peas.

After the Advisory Committee meeting, King contacted the Southern Regional IPM Center and was told that Virginia planned to do a snap bean PMSP and VA + NC planned a tomato PMSP. King talked with organizers, Mike Weaver and Tom Kuhar, about the possibility of joining these workshops. UD Extension Specialists, Kee, Whalen, Mulrooney, Everts, and VanGessel were consulted. It was decided that King would gather input from UD Extension Specialists and attend both workshops

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representing Delaware. A PMSP workshop for 2006 in Delaware would not be planned. The next PMSP Workshop would be held in early 2007. Watermelons would be considered for a PMSP at that time.