

## PROGRESS REPORT DELAWARE

### A. GRANT DATA

- Today's date: 11/13/2008
- Title: Delaware Information Network for Pesticides and Alternative Strategies
- Project Type: STATE NETWORK PROJECT
- Contact and Project Director: Susan Whitney King, Pesticide Coordinator  
University of Delaware Cooperative Extension  
Dept Entomology & Wildlife Ecology  
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- State involved: Delaware
- Funding Year: 4/1/2008 - 3/31/2009
- Funding Amount: \$5,000

### B. NONTECHNICAL SUMMARY

Accomplishments of the Delaware Information Network for Pesticides and Alternatives Strategies were:

- Requests from IR-4 for information on selected pesticides were filled.
- The Project Director was available to fill requests from USDA for information on pesticide use in Delaware.

### C. OBJECTIVES:

1. Serve as the primary information source for federal regulatory agencies regarding the use of pesticides and other IPM tactics in Delaware. Respond in a timely fashion to requests for information from these agencies, record and document responses.

#### Achievements:

King forwarded requests for pesticide information to the appropriate discipline specialist and replied back to the requesting agency with the response. King attended commodity meetings and pesticide-user meetings to stay abreast of pest control measures used in the state. King maintained coordination with the Delaware IPM program, the Pesticide Safety Education Program, IR- 4 Project, and the Delaware Department of Agriculture.

2. Help process subcontracts between the NE IPM Center and the University of Delaware.

There were no subcontracts to process.

### D. RESULTS

1. As shown in the table, King forwarded requests from IR-4 to subject matter specialists and responded with their comments.

Pesticide	Crop/ Site	Date	Request From	What was requested ?	Delaware Response	Response From	Date
all	all	07/07/08	IR-4	Project Clearance Requests	sent to extension staff	King	07/07/08
All	All	07/15/08	Koplinka- Loehr	opinion on IR-4 priorities	Whalen: As far as I can tell, we have a number of non- pyrethroids labeled for peppers for worm control -- so not sure where that comes from.  I would assume the basil one is high -- we do not grow any but I am sure there is not much available so I would keep it.  Not sure about the strawberry request either --  All of these are bugs -- hopefully Kate and Mark can share one for diseases and weeds. VanGessel: peppers reinstated on dacthal. Everts: rhizoctia on peppers; sent to extension staff	Extension Specialists	07/23/08
all	all	08/14/08	IR-4	request to nominate projects	sent to extension staff	King	08/15/08
all	all	09/05/08	IR-4	nominations process results	sent to extension staff	King	09/08/08
all	all	10/08/08	IR-4	Food Use Workshop	sent to extension staff	King	10/14/08

				results			
biopesticides	all	09/03/08	IR-4	grant proposal announce	sent to extension staff	King	09/03/08
clotianidin	peach, cranberry	10/21/08	IR-4	new file upload FYI	sent to extension staff	King	10/21/08
cyromazine	Snap-bean	10/31/08	IR-4	new file upload FYI	sent to extension staff	King	10/31/08
dinoterfuran	Brassica, leafy greens	09/19/08	IR-4	new file upload FYI	sent to extension staff	King	09/19/08
ethephon	peach, plum, nectarine	07/15/08	IR-4	is there a need in DE	not needed in DE	Gordon Johnson	07/18/08
fenproximate	fruiting veg	06/09/08	IR-4	new file upload FYI	sent to extension staff	King	06/09/08
flumioxazin	Cucurbit	10/24/08	IR-4	new file upload FYI	sent to extension staff	King	10/28/08
fungicides	Radicchio	06/27/08	IR-4	request for growers	none grown in DE	Everts	07/19/08
Kasugamycin	cherry	08/28/08	IR-4	is there a need in DE	sent to extension staff	King	09/08/08
metaflumizone	Strawberry	08/28/08	IR-4	is there a need in DE	do not know if it works	Whalen	09/08/08
Novaluron	Cucumber	08/28/08	IR-4	is it important to control whitefly, thrips & leps	no	Whalen	09/08/08
Novaluron	berries, brassica	08/28/08	IR-4	new file upload FYI	sent to extension staff	King	09/08/08
Novaluron	Bushberry, stone fruit	09/10/08	IR-4	new file upload FYI	sent to extension staff	King	09/10/08
organics	variety	05/07/08	IR-4	need organic growers for a committee	none appropriate in DE	Gordon Johnson	05/08/08
Prometryn	carrot, parsley, cilantro	09/17/08	IR-4	new file upload FYI	sent to extension staff	King	09/18/08
pyrimethanil	stone fruit	06/09/08	IR-4	new file upload FYI	sent to extension staff	King	06/10/08
Spiromesifen	corn	04/04/08	IR-4	new file upload FYI	sent to extension staff	King	04/08/08
tebuconazole	cherry	09/04/08	IR-4	new file	sent to	King	09/08/08

thiamethoxam	Cane- berry	09/08/08	IR-4	upload FYI important use?	extension staff not grown in DE	King	09/08/0	8 8
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