

2006 Oklahoma State Contact Report For the Southern Region IPM Center

1. Serve as primary contact for federal regulatory inquiries

Oklahoma State Contact (SC) responded directly to five inquiries from Federal Regulatory agencies during the reporting period and has responded to forty one overall requests from the center. Ten responses were submitted to agencies by the SC using comments by state specialists or information from growers. Other information not directly responded to usually contained crops not grown in Oklahoma or the products not significantly used in the state for the Oklahoma SC to respond. Any responses received from specialists were useful and were directly submitted to the IPM Center. No response from the Oklahoma SC usually was a result of no information being provided to SC to submit. Specialist's comments when submitted were usually brief reflecting either the lack of time to respond in length or lacking "hard data" to directly address the questions asked.

Challenges to submitting requests are that the Oklahoma SC usually must rely on information provided by university specialists or outside growers or industry to respond with accurate and quality information. This is provided only when those individuals have extra time to respond or request contains a very important product that elicits strong responses. The Oklahoma SC tries to maintain close contact with specialists and grower and industry groups to help elicit these responses. Some requests seem to ask for lots of information with short response times which can overwhelm and dampen responses. Also an automated reminder sent from the IPM center about a week before the deadline would help in keeping track of what responses need answered especially when large numbers are submitted at once.

2. Document responses to other entities

Responses to other entities from the Oklahoma State Contact are listed below.

Via email:

Rotenone uses to Oklahoma Department of Agriculture, Food & Forestry, U.S. Fish and Wildlife Oklahoma office.

Antimycin A uses to Oklahoma Department of Agriculture, Food & Forestry, U.S. Fish and Wildlife Oklahoma office.

Malathion Oklahoma Extension Educators, Extension Wheat Entomologist.

Dursban status to Oklahoma Extension Educators.

MSMA to Extension Specialists and Oklahoma Vegetation Management Association, Golf Courses, and Sod producers

Provided labeled pesticides on crop Survey produced by OSU Agriculture Education

Fumigant Cluster information provided to industry and growers groups

Rodenticide information provided to industry and growers groups

Phone Calls:

Many phone calls providing pesticide information or pest management are taken by the Oklahoma State Contact. An effort is made to log and categorize the subject of each call. Fifty specific calls dealing with specific pesticide information were logged over the reporting period. Subjects ranged from insecticide resistance to “Agent orange”. More detailed call information can be provided on request if needed by the IPM center.

The Oklahoma SC also maintains a close working relationship with the Oklahoma Department of Agriculture, Food and Forestry (ODAFF). The SC provides information to ODAFF over regulatory changes to pesticides through regular contact with ODAFF pesticide personnel.

Information provided over pesticides was also provided at industry/grower meetings. Such meetings and subject are listed below.

OKVMA MSMA and arsenicals

Turfgrass and Landscape meeting MSMA

Fumigation Workshop Fumigant cluster

Oklahoma Pest Control Association (OPCA) Rodenticide Cluster

3. Establish and maintain a stakeholder network

The Oklahoma State Contact maintains a close working relationship with the Extension Pesticide Coordinator, IR-4 state liaison in maintaining direct communication over pesticides and pest management needs. The Oklahoma SC keeps direct contact with the IPM Coordinator in coordinating pesticide and pest management needs especially the voluntary School IPM program. Monthly meetings and weekly phone calls with ODAFF provides a good line of communication between the SC and ODAFF.

The Oklahoma SC meets or attends major stakeholder meetings throughout the state. The SC attended or met with the Oklahoma Agriculture Aviation Association (OAAA), Oklahoma Agribusiness Association(OARA), Oklahoma Crop Consultants (CCA), Oklahoma Pest Control Association(OPCA), Oklahoma Vegetation Management Association (OKVMA), Oklahoma Greenhouse Growers Association (OGGA), Oklahoma Nursery and Landscape Association (ONLA), Oklahoma Turfgrass Foundation (OTRF), Oklahoma Grain & Feed Association(OGFA), Oklahoma Farm Bureau, Oklahoma Peanut Commission, Oklahoma Wheat Commission, Oklahoma Cattlemen’s Association, and ODAFF. These meetings along with direct

contact with these groups allow for quick relay of information to and from these groups to the Oklahoma State Contact.

4. Coordination and oversight of IPM Documents in the state

The Oklahoma State Contact put into production for the reporting period two crop profiles spinach and canola. The SC puts the crop profile information together and then provides a rough document to university personal for additions and changes to information in the crop profiles. Edits by specialists are tracked and compiled by the Oklahoma SC. Final completions are then submitted to the IPM Center after all have been received and compiled.

Priorities for Oklahoma IPM Documents listed produced by the Oklahoma State Contact are listed below. Priorities and IPM document needs are suggested by specialists and ranked by the Oklahoma State Contact.

5. Annual assessment prioritizing Crop Profiles and PMSPs

Crop Profiles for Oklahoma Crops/Commodities

Low Priority (crop profile developed and/or revised within last 3 years):

Cotton (last updated: 03/14/2005)
Wheat (last updated: 05/13/2005)
Cattle (submitted and last updated: 01/2006)
Peanuts (submitted and last updated: 1/2006)
Canola (In production estimated completion 11/2007)
Spinach (In production estimated completion 11/2007)

Medium Priority (crop profile more than 3 years old):

Watermelons (last updated: 06/20/2003)
Pasture/Rangeland (last updated: 7/24/2003)
Alfalfa (last updated: 10/01/2002)

High Priority (crop profile more than 6 years old):

Greenhouse Crops (last updated: 8/01/1999)

High Priority (crop profile not available):

Grain Sorghum, Poultry, Swine, Soybeans, Corn, Rye, Oats, Turf-grass, Nursery, Residential and Industrial Pests, Pecans, Grapes, Peaches.

Pest Management Strategic Plans for Oklahoma Crops/Commodities

Low Priority (PMSPs developed and/or revised within last 3 years):

Stored wheat (08/2006)

Turfgrass in the Southern U.S. (10/21/2004)

Medium Priority (PMSPs more than 3 years old):

None

High Priority (PMSPs more than 6 years old):

None

High Priority (PMSPs not available):

Cattle, Watermelon, Cotton, Peanuts, Spinach, Canola, Sorghum, Corn,
Soybeans, Alfalfa, Wheat, Pasture/Rangeland

6. Expertise List

"A file containing updated IPM expertise for the 1862 Land Grant universities covered by this project was sent to SRIPMC on 10/30/07"

7. Web Site

This project's website is found at <http://www.pested.okstate.edu/sipmc.html>

The site:

1. Addresses regional priorities established by the Southern Region IPM Center
2. To the best of our knowledge is compatible with regional and national IPM Center sites to the extent that information on the SNP sites can contribute seamlessly to the larger information databases maintained regionally and nationally.
3. Includes contact information for the program and the project leader
4. Includes or is linked to (provide url) a project description, abstract, or summary for the State Contact Project.
5. Includes or is linked to <http://pested.okstate.edu/pdf/report2006.pdf> all annual progress reports for the State Contact Project.
6. Complies with Section 508 of the Rehabilitation Act Amendments to the Workforce Investment Act of 1998
7. Includes links to the Southern IPM Center and other appropriate entities

The home page:

1. Prominently displays, near the project or site heading, the phrase "the OKLAHOMA component of the Southern IPM Center."
2. Include the statement "This site is supported, in part, with funding from the Southern IPM Center."

All pages:

1. Include the phrase "the (state name) component of the Southern IPM Center," with the words "Southern IPM Center" hyperlinked to the Center web site.
2. Include an indication of the date created or the most recent update (whichever is more recent), and the name of a person responsible for maintaining the page.

8. Annual Meeting

Charles Luper of the Oklahoma State Contact attended this meeting in Orlando Florida on February 1 2007. Three days of travel were required for Charles to attend the meeting in Florida.

9. Additional Activities

Additional activities taken by the Oklahoma State Contact are providing a monthly newsletter with pest management and pesticide information on a monthly basis. The Pesticide Report which is authored by Dr. Jim Criswell is published and supplied in print, email, and downloadable pdf format on the PSEP webpage <http://www.pested.okstate.edu>. Summary information of Pesticide Federal Register notices (tolerances, re-registrations, and cancellations) by EPA is also provided on the PSEP webpage with links back to the Federal Register. The Oklahoma State Contact has been very actively involved in providing technical knowledge to the voluntary Oklahoma School IPM project. This involves giving regulatory pesticide information to the participating schools and pest management information and tools for participating schools.

10. Discussion

The Oklahoma State Contact strives to meet all that is required of it by the Southern IPM Center. Constraints are that all individuals involved have other job duties other than those required by the State Contact. Communication on a regular basis by the IPM Center would help in keeping information flowing back and forth between the states and center. Automated reminders of requests would help in those requests not getting lost in the "email" shuffle. Putting the subject title in the information requests would make sorting and keeping track of information requests much easier especially when multiple requests are requested at the same time.

Oklahoma submitted a peanut crop profile in late 2006 and resubmitted in early 2007. The peanut crop profile has yet to be posted to the IPM center web site even though two inquiries have been made and the file resubmitted to the IPM Center. Oklahoma State Contact has not been asked to edit or change the document so the delay in posting on the website is unknown by the Oklahoma State Contact.

11. IPM Documents Produced

Type of Documents: Crop Profile

Title of Documents: Crop Profile for Oklahoma Spinach

Status: Spinach Complete

Spinach Crop Profile should be submitted along with report.

Type of Documents: Crop Profile

Title of Documents: Crop Profile for Oklahoma Canola

Status: Canola finished awaiting final comments and edits by specialists.

Canola profile will be submitted with an updated version submitted no later than December 2007.