

PESTICIDE REPORTS

Division of Agricultural Sciences and Natural Resources • Oklahoma State University
<http://pested.okstate.edu>



January, 2008

CHEM

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CATEGORIES RECERTIFYING IN 2008

The categories that will recertify in 2008 are: 1a – Agricultural Plant, 7b – Structural, 10 – Demonstration & Research, Aerial and Private Applicators.

Applicators have until December 31, 2008 to either obtain the appropriate number of Continuing Education Units (CEUs) or to retest.

Retesting usually begins October 1 and continues through the end of the year. Further information will be provided on CEU opportunities and retesting times. (OSU PSEP)

NEWSLETTER RENEWAL

This is the last opportunity for renewing your subscription to the *Pesticide Reports* newsletter.

To remain on the mailing/e-mail list, please indicate so by returning the form at the end of this newsletter.

If we do not receive a renewal notice, you will be dropped from the mailing list in 2008.

OSU Extension personnel **are not to complete the form.** (OSU PSEP)

JASON BAKER

Jason Baker has replaced Sandy Wells over the pesticide certification and testing with the Oklahoma Department of Agriculture, Food & Forestry.

Jason can be reached at 405.522.5993. He will be handling many of the same responsibilities that Sandy did with pesticide licensing and certification.

Sandy retired after several years of service to the state of Oklahoma and

the Oklahoma Department of Agriculture. (OSU PSEP)

APPLICATOR PRACTICALS FOR 2008

The dates for the Fumigation, General Pest, and Structural Practicals have been set. They can be found at <http://pested.okstate.edu>.

The first General Pest practical is January 15th, the first Structural Practical is March 11th and the Fumigation practical is March 25th. (OSU PSEP)

MSMA STATUS

An e-mail from USDA's Office of Pesticide Management & Policy in mid-November informed us that EPA had issued what may be an ultimatum to the registrant of MSMA. EPA reportedly had given the registrant until November 19th to voluntarily cancel all uses of MSMA. As of November 26th there had not been a reply back to EPA by the registrant. (OPMP e-mail November 26, 2007)

PESTICIDE DIPOSAL DATES & LOCATIONS

ODAFF has set dates and locations for the 2008 pesticide collection program. They are as follows:

- Feb 19 Tillman County Fairground
- Feb 21 Ardmore
- Feb 26 El Reno – Helena Chemical 310 Jenson
- Feb 28 Mayes County Fairground

- Dec 2 Pittsburg County Fairground
- Dec 4 Creek County Fairground
- Dec 9 Morrison Grain Company
- Dec 11 W B Johnston Grain Elevator south of Woodward

These are opportunities for farmers/ranchers, commercial and non-commercial applicators to dispose of pesticide at no cost and no question asked. This includes city/county governments, lawn care and pest control companies.

Further information can be obtained from Jason Baker with ODAFF (405.522.5993) or Charles Luper with OSU (405.744.5808. (OSU PSEP)

HOMELAND SECURITY & PHOSPHINE

As a follow up on last month's report concerning phosphine products, there is much to do.

As we understand it presently, persons who transport phosphine that requires placarding by DOT for shipment would come under the Department of Homeland Security's new regulation. This would include receiving or moving phosphine from one location to another.

However, speaking with several industry personnel various industry groups are working with DHS to exempt farmers and other end users of phosphine from this regulations. The industry individuals say that DHS has informed them DHS did not intend to include farmers and such in the regulation.

So, for the moment it may be a good decision to wait to see what happens before completing a Top Screen for DHS. (OSU PSEP)

EPA DENIES NRDC's PETITION TO CANCEL DDVP

EPA has denied the National Resources Defense Council's request to revoke all pesticide tolerances for dichlorvos (DDVP). The suit by NRDC alleged the tolerances were unsafe and that EPA improperly assessed the toxicity of DDVP; EPA erred in estimating dietary and residential exposure to DDVP; and EPA unlawfully removed the additional safety factor for the protection of infants and children.

As part of EPA's justification for denial, EPA defended its dietary estimation by stating "Use of percent crop treated data and anticipated residue information is appropriate because EPA's worst-case assumptions of 100 percent treatment and residues at tolerance value significantly overstate residue values. There are several reasons this is true. First, all growers of a particular crop would rarely choose to apply the same pesticide to that crop; generally, the portion of the crop treated with a particular pesticide is significantly below 100 percent. Second the tolerance value is set above the highest value observed in crop field trials using maximum use rates."

NRDC's concern about residues of DDVP was refuted by EPA using FDA's Total Diet Study which "...has shown zero detections of DDVP in the time period from the survey

conducted in 1991 up until the latest survey in 2003." (Federal Register, December 5, 2007)

CA PESTICIDE USE DECREASES

California Department of Pesticide Regulation has released its 2006 usage report.

There was a decline of nearly six million pounds from 2005 to 2006.

The use of fumigants decreased by 1.7 million pounds; use of oil pesticides increased by 6.4 million pounds; and organophosphate and carbamate use decreased 635,000 pounds.

The increase in oils was due to their replacing high-toxicity pesticides.

Wine grapes continue to receive the most pounds of pesticides applied. This is primarily due to the applications of sulfur and petroleum oils.

The top five pesticides used in poundage were sulfur, petroleum oil, metam-sodium, mineral oil and 1,3-dichloropropene.

The entire report can be obtained from:
http://www.cdpr.ca.gov/docs/pur/pur06rep/06_pur.htm. (Food Industry Environmental Network, November 29, 2007)

THREE YEAR ANNIVERSARY

November 11th was the three year anniversary of soybean rust being found in the United States.

There were predictions of great

devastation to the nation's soybean production once this foliar disease arrived in the lower 48. The disease was to spread so rapidly that management would be extremely difficult.

Well it took three years for the rust to reach the cornbelt. It has been in Oklahoma for two years.

So what has happened? Well one of the amazing things is that USDA, EPA, state regulatory agencies and land grant universities all worked together as a real team to get fungicides labeled for use on this disease. The process has worked very well. Probably the second item learned is that, yes the disease can be devastating. However, soybean rust cannot over winter in most soybean production areas. This means the disease must be blown into production areas each year. Infection is dependent on when the disease appears and the weather conditions when the disease appears. This means that infection is uncertain and unpredictable at this time.

The disease that was to be like the corn blight of the 1980s has not occurred - yet. (OSU PSEP)

PERMISSION FROM TRIBAL COUNCILS

At the recent State FIFRA Issues Regulations & Evaluations Group (SFIREG) meeting, Irv Provost with the Tribal Council informed the group that the Tribal Council has requested EPA to require applicators to obtain permission from the tribes before using a pesticide on Native American reservations or land. This would be done by label wording that would

require such action from pesticide applicators. (OSU PSEP)

NEW SPECIES AS CANDIDATES FOR ENDANGERED SPECIES

The U.S. Fish & Wildlife Service has published its new list of species for being listed as endangered.

There are two for Oklahoma. They are the Arkansas darter which is a small fish in the perch family and the Neosho mucket which is a fresh water mussel.

The darter occurs in the Neosho River watershed and in the Cimarron watershed in western Oklahoma.

The darter is most often found in small spring fed streams with sand substrate and aquatic vegetation. It appears stable at most sites where spring flows persist. It has declined where spring flows have decreased or been eliminated.

Major threats to the Arkansas darter are depletion of groundwater (western Oklahoma) and developments (eastern Oklahoma).

The darter has been given a Listing Priority Number (LPN) of 11. This means it has a high priority of being listed endangered.

The Neosho mucket is extirpated from approximately 62% of (825 river miles) of its range.

The mucket survives in four river drainages but only the Spring and Illinois Rivers support the mussel.

Most of its native range is under lakes.

FWS states that rapid development and urbanization in the Illinois River

watershed will likely continue to increase sedimentation and eutrophication to this river.

FWS gave the Neosho mucket a LPN of 5. (Federal Register, December 6, 2007)

OUT-OF-STATE APPLICATIONS

At a recent meeting of cornbelt state regulatory agencies, they reported lots of complaints due to out-of-state applicators.

Much of this was due to Headline fungicide applications to corn.

Speaking with one of the state regulatory personnel, many of these complaints resulted from poor application decision. They ranged from drifting onto corn detassellers to drifting onto yards and automobiles going down roads. The state regulatory person said much of the complaints could have been avoided if the applicators had made good application decisions and had become familiar with crop production in the state.

Such incidents will likely spur more regulations on drift. (OSU PSEP)

EPA STRATEGIC TARGETS

Some of EPA's strategic targets include "...to improve the health of those who work in or around pesticides by reaching a 50% targeted reduction in moderate to severe incidents for six highly acutely toxic agricultural pesticide with the highest incident rate: chlorpyrifos, diazinon, malathion, pyrethrins, 2,4-D, and carbofuran."

One way they are measuring this is

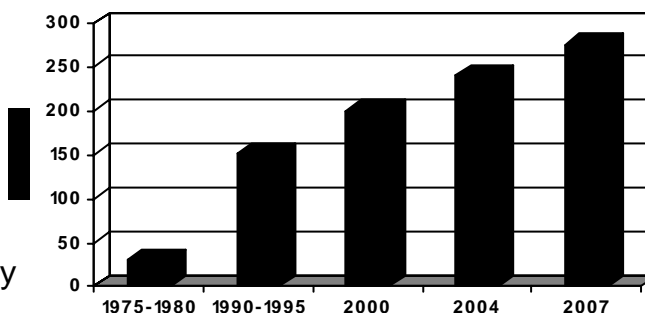
by the acres treated with these pesticides. This is based on information provide, under contract, by Doane Marketing Research, Inc. Another way EPA is measuring this is by counting the number of reduced-risk pesticides registered. EPA estimates that 18% of the agricultural acres in 2006 were treated with reduced-risk pesticides.

"Another strategic target is by 2011, annually avoid \$900 million in termite structural damage by ensuring that safe and effective pesticides are registered/re-registered and available for termite treatment." (U.S. EPA Performance & Accountability Report, FY 2007)

COST OF REGISTERING A PESTICIDE

The graph below was from the *Pest Management Professional* magazine and shows the cost of registering a pesticide. The study was conducted by Phillips McDougall for Crop Life and European Crop Protection.

It is interesting to us the two huge jumps, first from 1980 to 1990 and then 1995 to 2007. (OSU PSEP)



WASHINGTON LAUNCHES VOLUNTARY PESTICIDE NOTIFICATION

The Washington State Department of Agriculture has launched a two-year voluntary program to determine if advance notification of certain types of pesticide spraying near schools, hospitals, nursing homes and daycare centers reduces the number of complaints regarding pesticide drift and possible exposure.

The program applies to aerial and airblast spraying of pesticides with the signal words "danger/poison" on the label and is currently limited to three counties.

Under the pilot program, applicators will have access to an online database of facilities that have requested advance notification of pesticide applications. Contact information for facilities participating in the program will also be available by telephone.

Applicators are not required to provide such notifications, even to facilities that have signed up for the program, and there are no specific rules on how or when to provide notice. In addition, the department will not collect specific information on the pesticides being applied or the applicators.

According to the department, data will be collected on the number and type of facilities participating, the number of notifications received, any actions taken by a facility as a result of the notification, any increase or

decrease in the number of drift complaints reported to WSDA due to increased awareness of applications, and acceptance and satisfaction with the process. (Pesticide & Toxic Chemical News, Vol.36 No 4 November 19, 2007)

BLAST FROM THE PAST

Support for federal applicator certification November 16, 1977

Before EPA will attempt to get federal funding for applicator certification and training, the agency needs documented cost data and estimates from the states to give the OMB, Edwin Johnson, deputy assistant administrator for pesticide programs stated. (Pesticide & Toxic Chemical News, Vol.36 No 4 November 19, 2007) **Note:** Today the program is receiving less federal dollars than it initially received at the beginning of the program.

**NAS reports on need for better
use data, November 23, 1977**

In its final report and recommendations on pesticide decision making at EPA, a National Academy of Sciences committee has focused heavily on the need for adequate scientific data on which the Office of Pesticide Programs can base its decisions. The group said EPA can meet some of its own data needs, but added that others will require multi-agency efforts for better coordination of data that are already available on the use of pesticides. (Pesticide & Toxic Chemical News, Vol. 36 No 5, November 26, 2007)

Note: EPA is still seeking scientific data on pesticide use.

A handwritten signature in dark ink, reading "Jim T. Criswell". The signature is written in a cursive style with a large, stylized "J" and "C".

Jim T Criswell
Pesticide Coordinator

PESTICIDE APPLICATOR TEST SESSIONS

December 2008

All 23 exams will be available at each session. **PLEASE MAKE SURE** you know in advance which specific exam(s) you need to take (e.g. Service Tech, Ornamental & Turf, Core, Right-of-way, General Pest, etc.).

RESERVATIONS ARE NOT REQUIRED FOR THESE TEST SESSIONS; they are all open to anyone wishing to test for certification. **Tests are \$50.00 each; please bring check, money order or the exact amount of cash needed for testing, along with a form of photo ID. There is no fee for government employees in the discharge of their official duties.**

Unless otherwise noted, sessions are located as follows:

ALTUS	WESTERN OK STATE COLLEGE 2801 N MAIN, RM A23
ENID	GARFIELD CO. EXT OFFICE 316 E. Oxford
GOODWELL	OKLA PANHANDLE RESEARCH & EXT CENTER Rt. 1 Box 86M
HOBART	KIOWA CO. FAIRGROUNDS Exhibit Building
LAWTON	GREAT PLAINS COLISEUM Annex Rm 920 S. Sheridan Rd.
McALESTER	KIAMICHI TECH CENTER on HWY 270 W of HWY 69
OKC	OKLA CO. EXT 930 N. Portland, Auditorium - <u>Park & enter from the North side</u>
TULSA	NE CAMPUS OF TCC 3727 E. Apache (Apache & Harvard) Engineering Tech Rm. 127

If you have any questions, please call (405) 522-5950 or e-mail eva.landeros@oda.state.ok.us

Testing will begin at 9:00 am. NO NEW APPLICANTS WILL BE ACCEPTED AFTER 11 AM.

ALL TESTS must be completed by 1:00 pm

Visit us on the web at pested.okstate.edu

2008 Test Sessions

JANUARY	
7	OKC
9	MCALESTER
10	TULSA
24	TULSA
28	OKC

MAY	
8	TULSA
12	OKC
22	TULSA
27	OKC

SEPTEMBER	
4	ALTUS
8	OKC
11	TULSA
22	OKC
25	TULSA
25	HOBART

FEBRUARY	
6	MCALESTER
11	OKC
14	TULSA
19	OKC
25	OKC
28	TULSA
28	LAWTON

JUNE	
2	OKC
3	GOODWELL
12	TULSA
26	TULSA
26	ENID

OCTOBER	
9	TULSA
13	OKC
22	ALTUS
23	TULSA
27	OKC

MARCH	
4	GOODWELL
6	ENID
10	OKC
13	TULSA
24	OKC
27	TULSA

JULY	
10	TULSA
14	OKC
24	TULSA
28	OKC

NOVEMBER	
4	GOODWELL
6	TULSA
10	OKC
17	HOBART
20	TULSA
20	LAWTON
24	OKC

APRIL	
10	TULSA
14	OKC
17	LAWTON
24	TULSA
28	OKC

AUGUST	
11	OKC
14	TULSA
28	ENID
28	TULSA

DECEMBER	
2	GOODWELL
4	TULSA
8	OKC
11	ENID
18	TULSA
22	OKC

OPPORTUNITIES TO EARN CEU'S

JANUARY 2-3, 2008

CATEGORY: 1a – AGRICULTURAL PLANT
CEU'S: PENDING
CATEGORY: 10 – DEMONSTRATION & RESEARCH
CEU'S: PENDING
SPONSOR: OSU/CCA
TOPIC: CCA EDUCATION PROGRAM
PLACE OSU AGRICULTURAL HALL
STILLWATER, OK
CONTACT: CASE MEDLIN FOR PROGRAM INFORMATION
405.744.9588
AGRICLTURAL CONFERENCE FOR REGISTRATION INFORMATION
405.744.6489
FEE: YES

JANUARY 8-12, 2008

CATEGORY: 7a – GENERAL PEST
CEU'S: 10
CATEGORY: 7c – FUMIGATION
CEU'S: 4
CATEGORY: 10 – DEMONSTRATION & RESEARCH
CEU'S: 10
CATEGORY: 11 – BIRD & PREDATORY ANIMAL
CEU'S: 1
SPONSOR: EXECUTIVE SEMINAR IN GOOD MANUFACTURING PRACTICES
TOPIC: BUNGE MILLING
PLACE: DANVILLE, IL
CONTACT: WANDA MAXFILED
217.442.1800
FEE: YES

JANUARY 9-12, 2008

CATEGORY: 1a – AGRICULTURE PLANT
CEU'S: 10
CATEGORY: 10 – DEMONSTRATION & RESEARCH
CEU'S: 10
SPONSOR: NATIONAL NO-TILL CONFERENCE
TOPIC: NATIONAL NO-TILL CONFERENCE
PLACE CINCINNATI HILTON
CINCINNATI, OH
CONTACT: FRANK LESSITER
262.432.0388
FEE: YES

JANUARY 21-23, 2008

CATEGORY: 1a – AGRICULTURAL PLANT
CEU'S: PENDING
CATEGORY: AERIAL
CEU'S: PENDING
CATEGORY: 10 – DEMONSTRATION & RESEARCH
CEU'S: PENDING
SPONSOR: OAAA
TOPIC: AGRICULTURAL AVIATION
PLACE: CLARION CONFERENCE CENTER
OKLAHOMA CITY, OK
CONTACT: SANDY WELLS
405.341.3548
FEE: YES

JANUARY 24, 2008

CATEGORY: 3a – ORNAMENTAL & TURF
CEU'S: PENDING
CATEGORY: 7a – GENERAL PEST
CEU'S: PENDING
CATEGORY: 7c – FUMIGATION
CEU'S: PENDING
CATEGORY: 8 – PUBLIC HEALTH
CEU'S: PENDING
CATEGORY: 10 – DEMONSTRATION & RESEARCH
CEU'S: PENDING
SPONSOR: B&G
TOPIC: 2008 CONFERENCE & EXPO
PLACE: ARLINGTON CONVENTION CENTER
1200 BALLPARK WAY
ARLINGTON, TX
CONTACT: ANGELINE GULLOTTO COHEN
214.357.5741
FEE: YES

JANUARY 28, 2008

CATEGORY: 7a – GENERAL PEST
CEU'S: 10
CATEGORY: 7c – FUMIGATION
CEU'S: 4
CATEGORY: 10 – DEMONSTRATION & RESEARCH
CEU'S: 10
CATEGORY: 11 – BIRD & PREDATORY ANIMAL
CEU'S: 1
SPONSOR: EXECUTIVE SEMINAR IN GOOD MANUFACTURING PRACTICES

TOPIC: BUNGE MILLING
PLACE: DANVILLE, IL
CONTACT: WANDA MAXFILED
217.442.1800
FEE: YES

JANUARY 28-31, 2008

CATEGORY: 5 – AQUATIC
CEU'S: PENDING
CATEGORY: 6 – RIGHT-OF-WAY
CEU'S: PENDING
CATEGORY: 10 – DEMONSTRATION & RESEARCH
CEU'S: PENDING
SPONSOR: PURDUE & NATIONAL RAILROAD CONTRACTORS ASSOCIATION
TOPIC: WEED CONTROL
PLACE: MARRIOTT EAST
INDIANAPOLIS, IN
CONTACT: ARLENE BLESING
765.494.4566
FEE: YES

FEBRUARY 1, 2008

CATEGORY: 7a – GENERAL PEST
CEU'S: 10
CATEGORY: 7c – FUMIGATION
CEU'S: 4
CATEGORY: 10 – DEMONSTRATION & RESEARCH
CEU'S: 10
CATEGORY: 11 – BIRD & PREDATORY ANIMAL
CEU'S: 1
SPONSOR: EXECUTIVE SEMINAR IN GOOD MANUFACTURING PRACTICES
TOPIC: BUNGE MILLING
PLACE: DANVILLE, IL
CONTACT: WANDA MAXFILED
217.442.1800
FEE: YES

FEBRUARY 5, 2008

CATEGORY: 7a – GENERAL PEST
CEU'S: PENDING
CATEGORY: 8 – PUBLIC HEALTH
CEU'S: PENDING
CATEGORY: 10 – DEMONSTRATION & RESEARCH
CEU'S: PENDING
SPONSOR: OSU PESTICIDE SAFETY EDUCATION PROGRAM
TOPIC: BED BUG MANAGEMENT
PLACE: CLARION CONVENTION CENTER
I-40 & MERIDIAN

CONTACT: OKLAHOMA CITY, OK
REGISTRATION: AG CONFERENCES
405.744.6489
PROGRAM CONTENT: OSU PSEP
405.744.5531
FEE: YES

FEBRUARY 19, 2008

CATEGORY: 7a – GENERAL PEST
CEU'S: PENDING
CATEGORY: 7c – FUMIGATION
CEU'S: PENDING
CATEGORY: 10 – DEMONSTRATION & RESEARCH
CEU'S: PENDING
CATEGORY: 11 – BIRD & PREDATORY ANIMAL
CEU'S: PENDING
SPONSOR: IFC
TOPIC: 2008 TECHNICAL CONFERENCE
PLACE: SHERATON HOTEL
OVERLAND PARK, KS
CONTACT: PAUL LAUGHLIN
913.782.6399
FEE: YES

FEBRUARY 28, 2008

CATEGORY: 7a – GENERAL PEST
CEU'S: PENDING
CATEGORY: 8 – PUBLIC HEALTH
CEU'S: PENDING
CATEGORY: 10 – DEMONSTRATION & RESEARCH
CEU'S: PENDING
SPONSOR: B&G
TOPIC:
PLACE: CLARION CONVENTION CENTER
I-40 & MERIDIAN
OKLAHOMA CITY, OK
CONTACT:

FEE: YES

APRIL 8, 2008

CATEGORY: 7a – GENERAL PEST
CEU'S: PENDING
CATEGORY: 7c – FUMIGATION
CEU'S: PENDING
CATEGORY: 10 – DEMONSTRATION & RESEARCH
CEU'S: PENDING
CATEGORY: 11 – BIRD & PREDATORY ANIMAL
CEU'S: PENDING
SPONSOR: IFC
TOPIC: FOOD INDUSTRY PEST MANAGEMENT
PLACE: DOUBLETREE HOTEL
LITTLE ROCK, AR
CONTACT: PAUL LAUGHLIN
913.782.6399
FEE: YES

APRIL 22, 2008

CATEGORY: 8 – PUBLIC HEALTH
CEU'S: PENDING

CATEGORY: 10 – DEMONSTRATION & RESEARCH
CEU'S: PENDING
SPONSOR: PUBLIC HEALTH EQUIPMENT & SUPPLY COMPANY
TOPIC: MOSQUITO CONTROL
PLACE: HOLIDAY INN SELECT
500 SKELLY DR
TULSA, OK
CONTACT: CHARLIE REEVES
210.532.9331
FEE: YES

AUGUST 26-27, 2008

CATEGORY: 7a – GENERAL PEST
CEU'S: PENDING
CATEGORY: 7c – FUMIGATION
CEU'S: PENDING
CATEGORY: 10 – DEMONSTRATION & RESEARCH
CEU'S: PENDING
CATEGORY: 11 – BIRD & PREDATORY ANIMAL
CEU'S: PENDING
SPONSOR: IFC & AIB
TOPIC: AIB/FSIS RECERTIFICATION SEMINAR
PLACE: EMBASSY SUITES
KANSAS CITY AIRPORT
CONTACT: PAUL LAUGHLIN
913.782.6399
FEE: YES

ONGOING

CATEGORY: 3a – ORNAMENTAL & TURF
CEU'S: 4
CATEGORY: 10 - DEMONSTRATION & RESEARCH
CEU'S: 4
SPONSOR: UNIVERSITY OF GEORGIA
TOPIC: PRINCIPLES OF TURFGRASS MANAGEMENT
PLACE: CORRESPONDANCE COURSE
CONTACT: PHYLISS BREWER
706.542.6692
FEE: YES

ONGOING

CATEGORY: 3a – ORNAMENTAL & TURF
CEU'S: 2
CATEGORY: 7a – GENERAL PEST
CEU'S: 1
CATEGORY: 7b - STRUCTURAL
CEU'S: 1
CATEGORY: 10 - DEMONSTRATION & RESEARCH
CEU'S: 6
CATEGORY: ALL CATEGORIES
CEU'S: 2
SPONSOR: CHRYSALIS EDUCATION & CONSULTING
TOPIC: O&T, GENERAL PEST & STRUCTURAL
PLACE: HOLIDAY INN
CONTACT: 3101 N. DALLAS PKW
PLANO, TX
DENNIS MALONEY
806.468.8583
FEE: YES

ELECTRONIC PROGRAMS

CATEGORY: VARIOUS
CEU'S: 1
SPONSOR: UNIVAR
TOPIC: VARIOUS
PLACE: INTERNET – WWW.PESTWEB.COM
CONTACT: JEFF SMITH
916.371.7602
FEE: NO

ELECTRONIC PROGRAMS

CATEGORY: 3a – ORNAMENTAL & TURF
CEU'S: 1
SPONSOR: UNIVAR
TOPIC: WEED CONTROL – THE HERBICIDES #604
PLACE: INTERNET – WWW.PESTWEB.COM
CONTACT: JEFF SMITH
916.371.7602
FEE: NO

ELECTRONIC PROGRAMS

CATEGORY: 7a – GENERAL PEST
CEU'S: 1
SPONSOR: UNIVAR
TOPIC: GOING GREEN & ORGANIC #207
PLACE: INTERNET – WWW.PESTWEB.COM
CONTACT: JEFF SMITH
916.371.7602
FEE: NO

ELECTRONIC PROGRAMS

CATEGORY: 7a – GENERAL PEST
CEU'S: 3
CATEGORY: 7b - STRUCTURAL
CEU'S: 1
SPONSOR: WHITMIRE MICRO-GEN
TOPIC: PRESCRIPTION TREATMENT UNIVERSITY
PLACE: WHITMIRE WEB SITE
CONTACT: JODI WILSON
880.777.8570
FEE: YES

ELECTRONIC PROGRAMS

CATEGORY: VARIOUS
CEU'S: VARIOUS
SPONSOR: PEST NETWORK
TOPIC: VARIOUS
PLACE: PESTNETWORK.COM
CONTACT: MEL YELL
512.626.1645 CELL
FEE: YES

ELECTRONIC PROGRAMS

CATEGORY: 1a – AGRICULTURAL PLANT
CEU'S: 1
CATEGORY: 10 – DEMONSTRATION & RESEARCH
CEU'S: 1
SPONSOR: Pest Network
TOPIC: GREENBUG MANAGEMENT
PLACE: www.pestnetwork.com
CONTACT: CHARLES COLE
979.732.0501

FEE:	YES
ELECTRONIC PROGRAMS	
CATEGORY:	1a – AGRICLTURAL PLANT
CEU'S:	1
CATEGORY:	10 – DEMONSTRATION & RESEARCH
CEU'S:	1
SPONSOR:	SOUTHWEST FARM PRESS
TOPIC:	SPRAY DRIFT MANAGEMENT
PLACE:	WWW.SOUTHWESTFARMPRESS.COM
CONTACT:	HARRY CLINE
	512.288.8288
FEE:	YES
ELECTRONIC PROGRAMS	
CATEGORY:	VARIOUS
CEU'S:	VARIOUS
SPONSOR:	UNIVAR
TOPIC:	VARIOUS – GENERAL PEST CONTROL
PLACE:	HTTP://WWW.PESTWEB.COM
CONTACT:	VIC PRRALEZ
	888.755.5566
FEE:	YES

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PESTICIDE REPORT's MAILING LIST**

PLEASE PRINT - THANK YOU!

Name _____

Company/Business Name _____

Address _____

City _____ State ____ Zip Code _____

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Please send to: **Jim T Criswell**
 127 NRC
 Oklahoma State University
 Stillwater, OK 74078-3033

or E-mail us at: sharon.hillock@okstate.edu. Please type Pesticide Report in the subject box.

If this is not returned your name will be removed from the *Pesticide Report's* mailing list.

Oklahoma State University EXTENSION personnel ARE NOT TO RETURN this form.