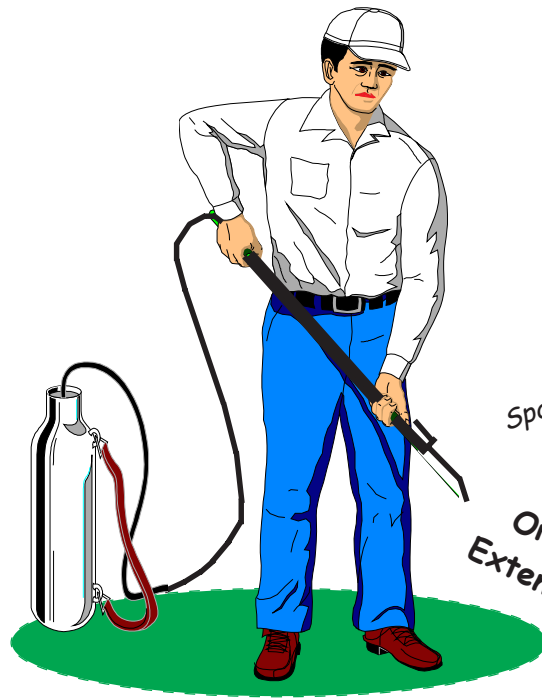


# Pesticide Recertification Courses



Sponsored by  
Integrated Plant  
Protection Center  
and  
Oregon State University  
Extension Service

# 2005

Integrated Plant Protection Center  
Oregon State University  
2040 Cordley Hall  
Corvallis, OR 97331-2915

November 30, 2004

To: Oregon Commercial and Public Pesticide Applicators,  
Pesticide Consultants, Operators, and Dealers

Annually, the OSU Extension Service offers training related to pest and pesticide management. While these training courses permit pesticide applicators to earn credits towards pesticide license recertification, our purpose is more than simply maintaining a license. As we learn more about pest and pesticide management, we can utilize pesticides in a more responsible, effective, and efficient manner. This makes good sense for agriculture, forestry, the general population, and the environment.

Course programs in this catalog are as complete as possible. Recertification credit hours have not been confirmed by the Oregon Department of Agriculture in all cases. However, our estimates should be close.

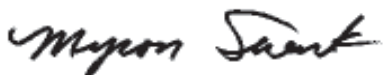
Remember, ODA is the institution granting a pesticide license. Since 1978, ODA has provided two methods by which pesticide applicators and consultants may become recertified: 1) successfully complete the required examination(s), or 2) attend short courses or other training programs approved by ODA for this purpose.

In order to become recertified by the credit hour accumulation method, an individual must accumulate a total of 40 credit hours during their five-year certification period. A maximum of 15 credit hours will be recognized in any one calendar year. If you have questions about recertification credits please call ODA, Pesticides Division at (503) 986-4635. For greater clientele convenience, exams for pesticide applicators are now administered in most community colleges. For specific information on these testing sites, call ODA, Pesticides Division. Much of this information is available on ODA's website at: <http://oregon.gov/ODA/PEST/html>.

To reduce costs, a single registration form is provided in this catalog. Course registration may vary, so **please pay close attention to the instructions given in each course outline.**

Suggestions and comments for improving the overall quality of these training programs should be directed to Myron Shenk, IPPC/OSU, 2040 Cordley Hall, Corvallis, Oregon, 97331-2915, tel. (541) 737-6274 or 737-3541.

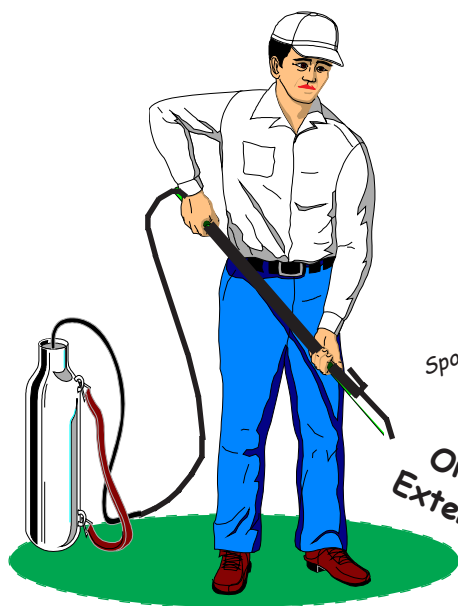
Sincerely,



Myron Shenk, Coordinator  
Pesticide Safety Education Program  
[shenkm@science.oregonstate.edu](mailto:shenkm@science.oregonstate.edu)

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Sponsored by  
Integrated Plant  
Protection Center  
and  
Oregon State University  
Extension Service

**CHEMICAL APPLICATORS  
SHORT COURSE**  
 Holiday Inn Portland Airport  
 8439 NE Columbia Boulevard, Portland OR  
 January 11-12, 2005

Fee: \$160-two days,  
 \$90-one day  
 After January 5: \$200-two days,  
 \$115-one day  
 15 credit hours anticipated

***New Location!***

Tuesday, January 11, 2005

- 0700 Registration - Holiday Inn Convention Center
- 0800 Portland Parks and Recreation pest management program - complying with the Endangered Species Act
- 0845 Current status of the buffer zone injunction on pesticide use
- 0920 Pesticide resistance management
- 0955 Break
- 1015 Weed identification made easy
- 1100 Identification of common household pests
- 1120 Disease management in the landscape
- 1200 Lunch (*included in registration*)
- 1300 West Nile Virus disease - a new challenge for pest managers
- 1340 Sudden Oak Death - status in Oregon
- 1420 Pesticide use and human health risks: update on the Endocrine Hormone Disruption Issue
- 1500 Break
- 1515 Regulatory updates - ODA
- 1605 Update on invasive weeds
- 1700 Adjourn

General Session

- John Reed, Portland Parks and Recreation
- Laurie Gordon, Oregon Department of Agriculture
- Jay Psciedt, OSU, Botany and Plant Pathology
- Bruce Barns, Florid ID, NW
- Lynn Royce, OSU
- Jay Psciedt, OSU, Botany and Plant Pathology
- Don Hansen, State Veterinarian, Oregon Department of Agriculture
- Nancy Osterbauer, Oregon Department of Agriculture
- Nancy Kerkvliet, OSU Environmental and Molecular Toxicology Dept.
- Dale Mitchell, Oregon Department of Agriculture
- Tom Forney, Oregon Department of Agriculture

Wednesday January 12, 2005

- 0800 Ecotoxicology and pesticide use in the Hood River watershed
- 0845 Managing turf and ornamental pests with less expensive alternatives
- 0920 Applying integrated pest management in non-agricultural settings
- 1000 Break
- 1015 Making pre-emergence herbicides work for you

General Session

- Paul Jepson, OSU, Director, Integrated Plant Protection Center
- Emily Carlson, Enviro-scapes, LLC, Portland
- Paul Jepson, IPPC/OSU
- Bill Miller, DowAgrosciences

**Chemical Applicators Short Course (continued)**

1100 Managing soil borne diseases

Robert G. Linderman, USDA-  
ARS/OSU, Botany and Plant  
Pathology

1200 Lunch (*included in registration*)

Wednesday, January 12, 2005 (Continued)

1300 Clopyralid's (Confront) replacement  
for turf

Bill Miller, DowAgrosciences

1330 Site security with pesticides

Dennis, Potter, Western  
Farm Services

1400 Slug biology and control in landscapes

Glenn Fisher, OSU

1435 Non-chemical mosquito/West Nile  
Virus control

Northwest Association for  
Alternatives to Pesticides,  
Eugene

1500 Break

1515 Managing invasive species

The Nature Conservancy

1600 Adjourn

Wednesday, January 12 \*\*\*\*\*BREAKOUT SESSION\*\*\*\*\*

Aerial Applicators Breakout Session - Mt. Adams Room

0800 Aerial applicator accidents: pilot  
decision making; keeping up with  
new laws

Tim Moon and Keith Crimin,  
FAA, Hillsboro

1000 Break

1015 Agricultural aerial applicators and  
security issues (Operation tripwire)

Jeff Pritchett, Special Agent  
FBI, Special Agricultural  
WMD Coordinator

1100 Equipment selection and adjustment  
for precision aerial applications

Jerry Harchenko, Industrial  
Aviation Services

1200 Lunch (*included in registration*)

1300 Return to general session in Convention Center

*No structural breakout session this year.*

*No Spanish breakout this year.*

-----  
Mail registration form and payment payable to **OSU Chemical Applicators** to:

Myron Shenk  
Integrated Plant Protection Center  
Oregon State University  
2040 Cordley Hall  
Corvallis OR 97331-2915

For more information contact:  
Myron Shenk, (541) 737-6274 or  
Linda Parks, (541) 737-3541  
Fax: 541-737-3080  
email: shenkm@science.oregonstate.edu

OSU EXTENSION SOUTHERN OREGON  
RECERTIFICATION WORKSHOP  
Red Lion Hotel  
Medford OR  
January 19-20, 2005

Fee: \$75  
After January 12, \$90  
10-12 credit hours anticipated  
for OR, WA & CA

Wednesday, January 19, 2005

0730 Registration

0800 Introduction, purpose, expected outcomes

0815 Nature and Biology of Aquatic Plants

0010 Identification of Aquatic Weeds

1000 Break

1015 Benefits and Problems of Aquatic Vegetation

1100 Chemical Control of Aquatic Vegetation

1200 Lunch (*included in registration*)

1300 Aquatic Chemical Calculations

1330 Reference Material for Aquatic Pest Control

1400 Controlling Difficult Perennial Weeds

1445 Break

1500 Mosquitoes and Concerns of West Nile Virus

1545 Exposure and Dose: What is My Risk?

1645 Pesticide Violations Update

1715 Adjourn

Thursday, January 20, 2005

0800 Sudden Oak Death and Ramorum Dieback:  
Location, Hosts, and Management  
Options

0845 Controlling Mice, Voles, Ground Squirrels,  
and Gophers

0945 Break

1000 Noxious Weed Update

1100 New Chemistry and Control of Structural  
Pests

1200 Adjourn

Phil VanBuskirk, OSU,  
Southern Oregon  
Experiment Station  
Robert Parker, LAREC-WSU  
Robert Parker, LAREC-WSU

Robert Parker, LAREC-WSU  
Robert Parker, LAREC-WSU

Robert Parker, LAREC-WSU  
Robert Parker, LAREC-WSU  
Ray William, OSU,  
Horticulture Department

Jim Clover, California  
Vector Control, retired  
Wade Trevathan, OSU,  
Environmental and  
Molecular Toxicology  
Dale Mitchell, ODA

Melodie Putnam, OSU,  
Botany and Plant  
Pathology  
Jerry Murphy, VERDICON,  
Sacramento, CA

Ken French, ODA  
Jerry Murphy, VERDICON,  
Sacramento, CA

---

Mail registration form and payment payable to Ag Research Foundation to:\*

Phil VanBuskirk  
OSU - SOR&EC  
569 Hanley Road  
Medford OR 97502

For more information, contact  
Phil VanBuskirk  
Tel: (541) 772-5165

*\*No purchase orders, please*



INTERMOUNTAIN PEST MANAGEMENT SEMINAR  
College Union Auditorium  
Oregon Institute of Technology  
Klamath Falls OR  
January 20, 2005

Fee: \$40  
After January 10, \$50  
8 credit hours anticipated

Thursday, January 20, 2005

0700 Coffee and registration

0800 Program introductions

Pesticide laws and regulations

Potato pest management  
Tuber moth update  
White mold fungicides

Mosquito vectors and West Nile Virus spread

Spider mite biology and control

1200 Lunch (*included in registration*)

1300 Interactive pest ID quiz

Roundup ready alfalfa update

Alfalfa and grass hay annual weed control

New control measures for meadow voles and pocket gophers

Chemical industry product update

1700 Adjourn

Session chair: Kerry Locke  
OSU Extension

Session chair: Rod Todd  
OSU Extension

\*\*\*\*\*

Additional program information will be available on the OSU Klamath website at: [http://  
extension.oregonstate.edu/klamath/](http://extension.oregonstate.edu/klamath/)

The Shilo Inn offers rooms to program participants at a special conference rate. For room reservations call 1-800-222-2244, email [reservations@shiloinns.com](mailto:reservations@shiloinns.com) or visit their website at [www.shiloinns.com/reservations.html](http://www.shiloinns.com/reservations.html)

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Send registration form and payment payable to **Agricultural Research Foundation** to:

OSU Extension  
3328 Vandenberg Road  
Klamath Falls, OR 97603

For more information contact:  
Rodney Todd  
541-883-7131 or email to:  
[rod.todd@oregonstate.edu](mailto:rod.todd@oregonstate.edu)  
Fax: 541-883-4582

CENTRAL OREGON  
PEST MANAGEMENT COURSE  
The Riverhouse Hotel  
3075 N. Highway 97, Bend OR  
January 25, 2005

Fee: \$50  
After January 18, \$60  
8 hours pesticide applicator  
recertification credits  
anticipated

- 0715 Registration  
0800 Current research on control of plant pathogens in Central Oregon crops  
0830 Restoration of medusahead-infested rangeland
- 0910 Precision Agriculture: Soil mapping for better agricultural chemical applications and recordkeeping
- 1015 Break  
1015 The management of perennial pepperweed  
1100 Chemical application and crop traceability; impact of European Union requirements  
1130 The integrated vegetation management program in Deschutes County and the public education efforts  
1200 Lunch (*included in registration*)  
1300 Maximizing pesticide effectiveness with surfactants  
1330 Weed control and restoration of disturbed areas
- 1405 Computer injection systems and GPS recordkeeping  
1500 Break  
1515 Proper use of pre-emergence herbicides  
1545 OSU/Jefferson County cooperative weed control project  
1630 Chemical updates - Using specific product products correctly  
1700 Adjourn
- Fred Crowe, OSU Extension  
Madras, OR  
Michael Carpinelli,  
USDA-ARS/OSU  
Agricultural Research  
Center, Burns  
David Nerpel, Wilbur  
Ellis Company
- Michael Carpinelli  
David Nerpel
- Dan Sherwin, Oregon  
Department of Agriculture,  
Bend
- Brent Radford, Wilbur  
Ellis Company  
Dan Sherwin, Oregon  
Department of Agriculture,  
Bend
- Randy Stanczak, Ag-Enterprise  
Supply, Cheney, WA
- Brent Radford, Wilbur  
Ellis Company  
Marvin Butler / Lloyd Paye,  
OSU, Jefferson County  
Local distributors/company  
representatives

---

Mail registration form and payment payable to ***OSU Weed Short Course*** to:

Myron Shenk  
IPPC/OSU  
2040 Cordley Hall  
Corvallis, OR 97331-2915

For more information contact:  
Mylen Bohle (541) 447-6228  
M. Shenk (541) 737-6274

*Motel conference rates at the Riverhouse  
\$59/\$75 (single/double), plus tax, until January 17.  
Tel. 541-389-3111 or 800-547-3928*



**NON CROP VEGETATION  
MANAGEMENT COURSE**  
LaSells Stewart Center, 875 SW 25th  
Corvallis OR  
February 1 & 2, 2005

Fee: \$80  
After Jan. 25: \$90  
15 hours pesticide applicator  
recertification credits  
anticipated

February 1, 2005

- 0700 Registration
- 0800 Update on WTC injunction and  
buffer zones
- 0835 The components of spray drift, and what  
can be done to reduce the risk of  
off-target movement
- 0920 Wasco County vegetation management  
movement
- 1000 Break
- 1015 Equipment innovations and use of GPS and  
data recording systems to create geo-  
referenced application records of  
roadside spray applications.
- 1050 Reducing herbicide consumption with  
selective spot spraying Weed Seeker  
- new tools to track weeds.
- 1125 The integrated vegetation management  
program in Deschutes County's and  
the public education efforts.
- 1200 Lunch (*included in registration*)
- 1300 Are weeds winning the west?
  
- 1335 Weed control and restoration in  
disturbed areas
- 1405 Chemical control of weeds in lawns  
and turf
- 1435 Mode of action of some common  
herbicides
- 1505 Break
- 1520 Searching for truth in environmental  
rhetoric - documenting pesticide use
- 1550 Phytotoxicity symptoms of some common  
herbicide families
- 1625 Sudden Oak Death Syndrome
  
- 1700 Adjourn

Laurie Gordon, Oregon  
Department of Agriculture  
Tony Chadwick, TeeJet  
Mid-Tech Northwest,  
Uniontown, WA  
Meryl Keys, Administrator  
for Wasco County  
Weed Control Program  
Tony Chadwick, TeeJet  
Mid-Tech Northwest,  
Uniontown, WA

Travis Hilman,  
Travis Hilman Resources

Dan Sherwin, Oregon  
Department of Agriculture,  
Bend

Gary Dade, Union County  
Public Works

Dan Sherwin, Oregon  
Department of Agriculture  
Tom Cook, OSU,  
Horticulture Department  
Jed Colquhoun, OSU,  
Weed Control Program

Tom Cook, OSU.

Jed Colquhoun, OSU,  
Weed Control Program  
Jennifer Parke, OSU,  
Crops & Soil Science  
Department

*Continued on next page...*

Mail registration form and payment payable to **Non-Crop Course** to:

Myron Shenk  
IPPC/OSU  
2040 Cordley Hall  
Corvallis OR 97331

For more information contact:  
Myron Shenk, (541) 737-6274 or  
Linda Parks, (541) 737-3541

**Non Crop Pest Management (Continued)**

February 2, 2005

0800 Pesticide exposure - what constitutes a significant dose

Austin Auditorium  
Wade Trevathan, OSU,  
Environmental and  
Molecular Toxicology  
Dept.

0845 Case studies of pesticide poisoning and lessons for pesticide applicators

Dan Sudakin, OSU,  
Environmental and  
Molecular Toxicology  
Dept

0920 Ecotoxicology and pesticides use in the Hood River drainage

Paul Jepson, OSU, Integrated  
Plant Protection Center

1000 Break

1015 Applying integrated pest management in non-agricultural settings

Paul Jepson, OSU, Integrated  
Plant Protection Center

1045 Brown brush monitor uses and Japanese knotweed control

Mark Hansen, UAP  
Timberland, LLC.

1120 Adjusting for Ph and water hardness with water conditioners versus ammonium sulfate.

Dan Bergman, Helena  
Chemical Company

1200 Lunch (included in registration)

1300 New phenoxy technology - how they compare to other phenoxies

Dan Bergman, Helena  
Chemical Company

1335 Brush control on rights-of-way

Kurt Spingath, Wilbur  
Ellis Co.

1410 Abundance and impacts of non-native species in Oregon forests

Andrew Gray, PNW Research  
Station, Corvallis, OR

1500 Break

1515 Update on invasive weeds

Ken French, Oregon  
Department of Agriculture

1600 Adjourn

Breakout Sessions

\*\*\*\*\*

A. Weed identification

*Agricultural Production Room*

1300-1500 Richard Halse, OSU, Botany and Plant Pathology Department

1500 Reconvene in Austin Auditorium

B. Forestry Weed Control

*Construction and Engineering Hall*

1300 -1500 Mark Gourly and Bruce Kelpsas

1500 Reconvene in Austin Auditorium

**Motels offering conference rates:**

- Ramada Inn (541-753-9151) \$59 (single or double) plus tax - until Jan. 15*
- Days Inn (541-754-7474 or 800-432-1235) \$56/\$61 plus tax - until Jan. 17*
- Super 8 Motel (541-758-8088 or 800-800-8000) \$49/\$56 - until Jan. 15*

\*\*Note: You must purchase daily parking permits at Western Avenue entrance to the football stadium parking lot. Not advisable to enter from 26th St.

URBAN PEST MANAGEMENT COURSE  
Clackamas Community College, The Gregory Forum  
19600 S. Molalla, Oregon City OR  
February 8, 2005

Fee \$50

After February 1, \$60

Recertification credits:

- Oregon: 8 hours
- Washington: anticipated

Tuesday, February 8, 2005

0715 Registration

0800 Controlling the bronze birch borer

0835 Sudden oak death syndrome

0910 Whacking weevils: know their biology

1000 Break

1015 Pesticide resistance management

1045 Slugs in the landscape

1120 Disease management in the landscape

1200 Lunch (*included in registration*)

1300 Using evaluation to improve your weed/  
vegetation management program

1400 Pesticide and buffer zones around water

1430 Noxious weed update

1510 Break

1525 Consider all the options in your weed  
control program; including ethics

1610 Procedures and PPE for applying  
pesticides safely

1700 Adjourn

Bob Nelson, Clackamas  
Community College

Jennifer, Parke, OSU,  
Crop and Soil Science

Robin Rosetta, OSU,  
North Willamette Res.  
& Ext. Center, Aurora

Jay Pschiedt, OU,  
Botany and Plant  
Pathology

Glenn Fisher, OSU,  
Crop & Soil Science

Jay Pschiedt, OU,  
Botany and Plant  
Pathology

Ray William, OSU,  
Horticulture Dept.

Roland Maynard, Oregon  
Department of Agriculture

Tim Butler, Oregon  
Department of Agriculture

Ray William, OSU,  
Horticulture Dept.

Myron Shenk, OSU,  
Integrated Plant  
Protection Center

Mail registration form and payment payable to OSU Landscape Course to:

Myron Shenk  
IPPC / OSU  
2040 Cordley Hall  
Corvallis, OR 97331-2915

For more information contact:  
Myron Shenk (541) 737-6274 or  
Bob Nelson (503) 657-6958 ext 2236

PNW INTEGRATED  
PEST MANAGEMENT SHORT COURSE  
Lane Community College - Conference Ctr.  
4000 East 30th Ave, Eugene OR  
February 8-9, 2005

Fee: \$76  
After January 26, \$88  
(no refunds)  
12 credit hours

Tuesday, February 8, 2005

- 0700 Registration
- 0800 Welcome
- 0815 Vole, mole and gopher control
- 0900 Insects, IPM and landscape ornamentals
  
- 0945 Personal protective equipment
  
- 1015 Break
- 1030 New buffer zone and pesticide regulations
- 1200 Lunch (*included in registration*)
- 1300 West Nile Virus, It is here!
  
- 1345 IPM and pesticide use reduction
- 1415 National Pesticide Information Center
- 1500 Break
- 1515 Living with a groundwater management area
- 1600 Sprayer calibration techniques
- 1715 Adjourn

Terry Gatchell, Creswell, OR.  
Bruce Nelson, Clackamas  
Community College  
Matt Phillippi, Sanderson  
Safety Supply

Laurie Gordon, ODA

Sarah Hendrickson and  
Tamara Wilhite, Lane County  
Health Department  
Paul Jepson, IPPC, OSU  
OSU Staff

Audrey Eldridge, DEQ  
Paul Jepson, Director, OSU,  
Integrated Plant Protection  
Center

Wednesday, February 9, 2005

- 0730 Registration.
- 0800 Introduction.
- 0815 University of Oregon IPM techniques
  
- 0900 Local city IPM issues
- 0935 IPM and common problems in the  
Willamette Valley.
  
- 1015 Break
- 1030 Botany and landscape IPM
- 1100 Landscape IPM and the horticulture/  
design aspect
- 1130 IPM techniques with botanical and  
horticulture methodologies
- 1215 Adjourn

Tim King and colleagues,  
University of Oregon  
City Maintenance Staff  
Panel discussion with Hendricks  
Park, University of Oregon,  
and City of Eugene

Bruce Newhouse  
Whitey Lueck

Panel discussion with Whitey  
Lueck and Bruce Newhouse

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Mail registration form and payment payable to ARF (Ag Research Foundation) to:

ARF  
OSU Lane County Extension Office  
950 West 13th Avenue  
Eugene, OR 97402-3999

For more information contact:  
Ross Penhallegon or Linda Renslow  
(541) 682-4243 or  
1-800-872-8980

**PESTICIDE CHEMISTRY, TOXICOLOGY,  
AND POLICY SHORT COURSE**  
Four Rivers Cultural Center, Ontario OR  
February 8-9, 2005

Fee: \$55  
After January 30, \$65  
11-12 credit hours  
anticipated

Tuesday, February 8, 2005

0800 Welcome

0805 Sugar beet nematodes and green manure  
crops

0845 Powdery mildew in sugar beets, potatoes  
and hops

0930 Late blight and its look alike

1015 Break

1030 Potato Virus Diseases

1115 Turf diseases

1200 Lunch (*included in registration*)

1300 Nematode biology and management in  
potato and onions

1400 Toxic molds

1530 Break

1545 Crown and root rot of sweet corn seed  
production

1630 Iris Yellow Spot Virus of onion

1700 Adjourn

Wednesday, February 9, 2005

0800 Crop biosecurity and the First Detector  
Program

1000 Break

1015 Resistance management

1100 Landscape issues

1145 Treasure Valley Pest Alert

1200 Adjourn

Lynn Jensen, OSU,  
Malheur County Extension  
Saud Hafez, University  
of Idaho, Parma

Cindy Ocamb, OSU,  
Botany and Plant Pathology  
TBA

TBA  
Melodie Putnam, OSU  
Botany and Plant Pathology

Russ Ingham, OSU,  
Botany and Plant Pathology  
Steve Carpenter, Abbey Lane  
Laboratory, Philomath

Cindy Ocamb, OSU,  
Botany and Plant Pathology  
Krishna Mohan, University of  
Idaho, Parma

Melodie Putnam, OSU,  
Botany and Plant Pathology

Jay Pscheidt, OSU,  
Botany and Plant Pathology

Lynn Jensen, OSU,  
Malheur County Extension

---

Mail registration form and payment payable to **OSU Ag Research Foundation** to:

Malheur County Extension Office  
710 SW 5th Avenue  
Ontario OR 97914

For more information  
contact:  
Lynn Jensen  
541-881-1417



# Oregon Pesticide Applicator Manual

The *Oregon Pesticide Safety Education Manual* is the basic manual for all pesticide applicators in Oregon—it replaces the publication, *Oregon Pesticide Applicators Manual*. The sale price for the manual reflects production and distribution costs incurred by the OSU Extension Service.

This newly revised 273 page reference manual will help prepare you for the Oregon "private applicator" and the "laws and safety" examinations, administered by the Oregon Department of Agriculture. Questions for these exams will be taken from material presented in this manual. This manual is also intended to serve as a reference source for those who are already certified to apply pesticides.

## How to Order

A newly revised edition of this manual is available. To order, contact:

Publication Orders, Agricultural Communications  
Oregon State University, Admin. Services A422  
Corvallis, OR 97331-2119  
Phone: (541) 737-2513 Fax: (541) 737-0817

Send me \_\_\_\_\_ copies. Total \$ \_\_\_\_\_ sent with order.

Name \_\_\_\_\_  
Company Name \_\_\_\_\_  
Street Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Phone ( \_\_\_\_\_ ) \_\_\_\_\_



Name \_\_\_\_\_  
Affiliation \_\_\_\_\_  
Affiliation Addresss (City/State/ZIP) \_\_\_\_\_  
Daytime Phone \_\_\_\_\_

Please register me for the following course(s):

- Chemical Applicators Short Course  
January 11-12, 2005, Portland, OR,  
\$160 for 2 days (\$200 after Jan.5)  
\$90 for 1 day (\$115 after Jan. 5)  
Mail to: Myron Shenk, OSU/IPPC  
2040 Cordley Hall, Corvallis OR 97331
- OSU Extension Southern Oregon Recertification Workshop  
January 19-20, 2005, Medford OR  
\$75/\$90 after Jan. 12  
Mail to: Phil VanBuskirk  
OSU-SOR&EC  
569 Hanley Rd, Medford OR 97502
- Intermountain Pest Management Seminar  
January 20, 2005, Klamath Falls, OR  
\$40/\$50 after Jan. 10  
Mail to: Rodney Todd, Ag Res., OSU Ext.  
3328 Vandenburg Rd, Klamath Falls OR 97603
- Central Oregon Pest Management Course  
January 25, 2005, Bend, OR  
\$50/\$60 after Jan. 18  
Mail to: Myron Shenk, OSU/IPPC  
2040 Cordley Hall, Corvallis OR 97331
- Non Crop Vegetation Management Course  
February 1-2, 2005, Corvallis, OR.  
\$80/\$90 after Jan. 25  
Mail to: Myron Shenk, OSU/IPPC  
2040 Cordley Hall, Corvallis OR 97331
- Urban Pest Management Course  
February 8, 2005, Oregon City, OR  
\$50/\$60 after Feb. 17  
Mail to: Myron Shenk, OSU/IPPC  
2040 Cordley Hall, Corvallis OR 97331
- PNW Integrated Pest Management Short Course  
February 8-9, 2005, Eugene, OR  
\$76/\$88 after Jan. 26  
Mail to: ARF, % Lane County Extension Office  
950 West 13th Ave, Eugene OR 97402
- Pesticide Chemistry, Toxicology, and Policy Short Course  
February 8-9, 2005, Ontario, OR  
\$50/\$55 after Jan. 30  
Mail to: Malheur County Extension Office  
710 SW 5th Ave., Ontario OR 97914

Amount Enclosed: \$ \_\_\_\_\_

See individual course listings for information on how and where to send payment. Since the refund policy may vary per course, we suggest you contact the individual listed under the specific course for refund information.

**Note:** If a refund is requested, Federal regulations require that you supply your Social Security or Tax ID Number for reimbursement. Thank you.

*Unfortunately, we cannot process credit cards.*