

2017 Fumigation Training Tour

The MSU Extension Pesticide Education Program (MSU PEP) is offering three Fumigant Programs targeting pesticide applicators conducting rodent and structural fumigations. This program focuses on the use of aluminum phosphide fumigants.

Dates & Locations

Feb 21: Malta

Feb 22: Lewistown

Feb 23: Choteau

Please register by Feb 15 as space is limited!

There will be a \$40 registration fee which can be paid at the door or in advance.

To register online go to the [MSU PEP website](#) or fill out the mail-in form attached.

For more information, contact:

Amy Bowser, MSU PEP
amy.bowser@montana.edu
(406) 994-5178

Credits

60 - Private (6)

10 - Dealer (6)

35 - Seed Treatment (6)

39 - Demo. & Research (6)

31 - Ag. Plant Pest (4)

32 - Ag. Vertebrate Pest (2)

54 - Rodent (2)

8:30 – 8:35 am	Welcome <i>Cecil Tharp, MSU PEP</i>
8:35 – 9:30 am	Fumigation Poisonings and Pesticide Safety <i>Cecil Tharp, MSU PEP</i>
9:30 – 10:15 am	Understanding the Product Label <i>Amy Bowser, MSU PEP</i>
10:15 – 10:25 am	Break & Refreshments
10:25 – 11:30 am	Using Fumigants Effectively and Fumigant Management Plans <i>Stephen Vantassel, MDA</i>
11:30 – 12:05 pm	Rodent IPM <i>Stephen Vantassel, MDA</i>
12:05 – 1:00 pm	Catered Lunch
1:00 – 2:00 pm	Conducting a Structural Fumigation <i>Tim Larson, Degesch America</i>
2:00 – 2:50 pm	Using FMP's for a Structural Fumigation: Exercise <i>Cecil Tharp and MDA</i>
2:50 – 3:00 pm	Break & Refreshments
3:00 – 3:20 pm	Monitoring Devices & Application Equipment <i>Tim Larson, Degesch America</i>
3:20 – 3:45 pm	Fumigation Jeopardy <i>Cecil Tharp, MSU PEP</i>
3:45 pm	Wrap Up



MONTANA
STATE UNIVERSITY

EXTENSION

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Description of Presentations

Fumigation Poisonings and Pesticide Safety

Cecil Tharp will present information on poisoning related specifically to fumigation, as well as how to safely use fumigants. This will include use and selection of PPE, re-entry intervals, handling, transportation, mixing and loading pesticides, and pesticide toxicity.

Understanding Product Labels

Amy Bowser will discuss understanding the aluminum phosphide fumigant pesticide product labels in order to legally apply pesticides. This includes finding information regarding fumigant management plans, toxicity, type of pesticide (restricted vs. general use), directions for use, storage and disposal, monitoring equipment, threshold levels, precautionary statements, signal words, and PPE.

Using FMP's for Rodent Fumigations

Stephen Vantassel will discuss using Fumigant Management Plans (FMP's) for rodent control and management.

Rodent Management Using IPM

Stephen Vantassel will discuss using Integrated Pest Management (IPM) to control rodents including pest and beneficial organism identification, life cycle, application timing, monitoring pest populations and economic thresholds.

Conducting a Structural Fumigation

Tim Larson will discuss fumigating structures including background, mode of action, application, monitoring, conducting a fumigation, aeration, sealing and exposure period.

Using FMP's for a Structural Fumigation: Exercise

Cecil Tharp will discuss using Fumigant Management Plans to control pests in structures.

Monitoring Devices & Application Equipment

Tim Larson will present the equipment needed to conduct a structural fumigation including monitoring equipment.

Fumigation Jeopardy

Fumigation Jeopardy will test your knowledge of using fumigants properly including understanding the label, pesticide safety, IPM, fumigant management plans, equipment use, calibration, and laws.



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Registration Form

First Name _____
Last Name _____
Address _____
Phone _____
E-mail _____
Applicator License Number _____

Please check the box next to the date/location you are registering for:

- Malta: February 21, 2017
- Lewistown: February 22, 2017
- Choteau: February 23, 2017

To register, send this form with a \$40 check written to the
MSU Pesticide Education Program to:

Amy Bowser
Pesticide Education Program
Montana State University
PO Box 172900
Bozeman, MT 59717-2900

For additional information contact Amy Bowser at (406) 994-5178,
amy.bowser@montana.edu.

