

PAT Core Training
Yogo Inn, Lewistown, Montana
March 23rd and 24th

This program is designed to train PAT coordinators in understanding and teaching each Montana private pesticide applicator core category while providing supplemental educational resources. Please RSVP Cecil at ctharp@montana.edu. There will be a \$100 fee to cover speaker and catering costs. You may use PAT funds to cover expenses.

Day 1: 8:30 am – 5:00 pm.

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| 8:30 – 9:00 am | GOALS OF A LOCAL PAT COORDINATOR
Dr. Cecil Tharp, MSU Pesticide Education Specialist |
| 9:00 – 9:30 am | WHAT IS A PESTICIDE AND MODE OF ACTION
Shelley Mills, Valley County Extension Agent |
| 9:30 – 10:30 am | MONTANA PRIVATE APPLICATOR LICENSE
Dr. Cecil Tharp, MSU Pesticide Education Specialist |
| 10:30 – 10:45 am | BREAK |
| 10:45 – 11:30 am | IMPORTANCE OF FORMULATIONS / TANK MIXING
Mat Walter, Musselshell County Extension Agent |
| 11:30 – 12:15 pm | PESTICIDE PERFORMANCE & WATER QUALITY
Dr. Cecil Tharp, MSU Pesticide Specialist |
| 12:15 – 1:00 pm | CATERED LUNCH |
| 1:00 – 2:00 pm | READING & UNDERSTANDING THE LABEL
Darren Crawford, Fergus County Extension Agent |
| 2:00 – 3:00 pm | ARE PESTICIDES SAFE, PESTICIDE SAFETY & TOXICITY
Dr. Cecil Tharp, MSU Pesticide Education Specialist |
| 3:00 – 3:15 pm | BREAK |
| 3:15 – 3:45 pm | USING PERSONAL PROTECTIVE EQUIPMENT KITS
Nicole Gray, Hill County Extension Agent |
| 3:45 – 4:45 pm | INTEGRATED PEST MANAGEMENT
Dr. Kevin Wanner, MSU Cropland Insect Specialist |
| 4:45 pm | ADJOURNED FOR EVENING |

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Day 2: 8:00 am – 4:35 pm

- 8:00 –9:00 am **PESTICIDE DRIFT & LEACHING**
Shelley Mills, Valley County Extension Agent
- 9:00 – 9:50 am **DRIFT DEMO, NOZZLE SELECTION**
Dr. Cecil Tharp, MSU Pesticide Education Specialist
- 9:50 – 10:00 am **BREAK**
- 10:00 – 11:00 am **DETERMINING FIELD SPEED USING 5940 & DETERMINING
GPA USING SHORTCUT METHODS**
Dr. Cecil Tharp, MSU Pesticide Education Specialist
- 11:00 – 11:20 am **DETERMINING SOLUTION & PRODUCT TO ADD TO TANK**
Dave Brink, Mineral County Extension Agent
- 11:20 – 12:05 am **CONDUCTING A CALIBRATION SPRAY DAY FROM A TO Z**
Dave Brink, Mineral County Extension Agent
- 12:00 – 1:00 pm **CATERED LUNCH**
- 1:00 – 1:20 pm **MDA’S ROLE IN MONTANA**
Michaela Hystad, MDA District Officer, Great Falls Field Office
- 1:20 – 2:20 pm **TEACHING PRIVATE APPLICATORS PESTICIDE LAW**
Michaela Hystad, MDA District Officer, Great Falls Field Office
- 2:20 – 2:35 pm **BREAK**
- 2:35 – 3:35 pm **UNDERSTANDING WORKER PROTECTION STANDARDS**
Theresa Schrum, *MDA District Officer, Bozeman Field Office*
- 3:35 – 4:35 pm **DELIVERING THE MONTANA PRIVATE APPLICATOR EXAM,
FILLING OUT NEW APPLICATOR & TEMPORARY PERMITS**
Nicole Gray, Hill County Extension Agent
- 4:35 pm **MDA CORE AND CATEGORICAL EXAMS**
Theresa Schrum, MDA District Officer, Bozeman Field Office

An MDA officer will be present for those interested in obtaining a government applicator license at the end of the event. Agents should study prior to attending this event. Please get in touch with Theresa Schrum at (406-587-9067) for obtaining study material prior to the event.