2022 Pest Management Tour

The 2022 MSU Pest Management Tour is designed as a last chance opportunity for private applicators to obtain recertification credits before the January 1st deadline in PAT region 5 (South-Central MT). Three private credits will be offered for either the AM or PM session. A private applicator may also wish to attend both sessions to accumulate 6 recertification credits. Commercial/government applicator credits will also be offered.

Day 1, Monday October 3rd
Stanford: Stanford City Hall, 102 Central Avenue.
No fee: Lunch provided
Contact and RSVP: Katie Hatlelid, MSU Extension Judith Basin County Agricultural Agent
RSVP by October 1st. Phone: 406-566-2277 x104; Email: katherine.hatlelid@montana.edu.

8:50 Introduction and County Update
Katie Hatlelid, MSU Extension Judith Basin County Agent

8:55 Control of Richardson’s Ground Squirrel on Large Acreages
Stephen Vantassel, MDA Vertebrate Pest Specialist

9:45 Biology and Management of Insecticide Resistant Alfalfa Weevils
Dr. Kevin Wanner, MSU Extension Crop Entomologist

10:35 Break

10:50 Nitrates and Forage Pest Update
Dr. Hayes Goosey, MSU Extension Forage Specialist

11:40 Lunch provided

1:00 Invasive Annual Grass Management in Range and Pasture
Dr. Jane Mangold, MSU Rangeland Weed Specialist

1:50 Integrated Weed Management in an Age of Herbicide Resistance
Dr. Tim Seipel, MSU Extension Cropland Weed Specialist

2:40 Break

2:55 Crop Disease Update and Integrated Management Approaches
Dr. Uta McKelvy, MSU Associate Extension Plant Pathologist

3:45 Closing Remarks & Survey
Katie Hatlelid, MSU Extension Judith Basin County Agent

4:00 Adjourned
Day 2 - Tuesday October 4th
Roundup: Central Commons Facility, 610 2nd St. W.
No fee: Lunch provided
Contact and RSVP: Jennifer Solf, MSU Extension Musselshell-Golden Valley Agriculture Agent
RSVP by October 1st. Phone: (406)323-2704; Email: jennifer.solf@montana.edu.

8:50  Introduction and County Update
      Jennifer Solf, MSU Musselshell-Golden Valley Extension Agent

8:55  Nitrates and Forage Pest (Blister Beetles and Weeds) Update
      Dr. Hayes Goosey, MSU Extension Forage Specialist

9:45  Control of Richardson’s Ground Squirrel on Large Acreages
      Stephen Vantassel, MDA Vertebrate Pest Specialist

10:35 Break

10:50  Biology and Management of Insecticide Resistant Alfalfa Weevils
      Dr. Kevin Wanner, MSU Extension Crop Entomologist

11:40 Lunch provided

1:00  Integrated Weed Management in an Age of Herbicide Resistance
      Dr. Tim Seipel, MSU Extension Cropland Weed Specialist

1:50  Invasive Annual Grass Management in Range and Pasture
      Dr. Jane Mangold, MSU Rangeland Weed Specialist

2:40 Break

2:55  Crop Disease Update and Integrated Management Approaches
      Dr. Uta McKelvy, MSU Associate Extension Plant Pathologist

3:45  Closing Remarks & Survey
      Jennifer Solf, MSU Musselshell-Golden Valley County Extension Agent

4:00  Adjourned
Pest Management Tour – continued

Day 2 - Tuesday October 4th
Billings, MT: 4-H Building - MetraPark, Fairgrounds, 308 6th Ave North
No fee: Lunch provided.
Contact and RSVP: Roni Baker, MSU Extension Yellowstone County 4-H Agent
RSVP by September 27th. Phone: (406) 256-2828; Email: ronibaker@montana.edu.

8:50  Introduction and Pesticide Education Update
     Dr. Cecil Tharp, MSU Pesticide Education Specialist

8:55  Crop Disease Update and Integrated Management Approaches
     Uta McKelvey, MSU Associate Extension Plant Pathologist

9:45  Integrated Weed Management in an Age of Herbicide Resistance
     Dr. Tim Seipel, MSU Extension Cropland Weed Specialist

10:35 Break

10:50 Invasive Annual Grass Management in Range and Pasture
     Dr. Jane Mangold, MSU Extension Rangeland Weed Specialist

11:40 Lunch provided

1:00  Managing Wireworms, Pea Leaf Weevil and insecticide resistant Alfalfa Weevils.
     Dr. Kevin Wanner, MSU Crop Insect Specialist

1:50  Control of Richardson’s Ground Squirrel on Large Acreages
     Stephen Vantassel, MDA Vertebrate Pest Specialist

2:40 Break

2:55  Nitrates and Forage Pest Update
     Dr. Hayes Goosey, MSU Forage Crop Specialist

3:45  Closing Remarks & Survey
     Amy Bowser, MSU Extension Pesticide Education Technician

4:00  Adjourned
Day 3 – Wednesday October 5th
Joliet, Joliet Community Center, 209 East Front Ave
No fee: Lunch provided
Contact and RSVP: MSU Carbon County Extension
Pre-register by October 2nd. Phone: (406)962-3522; Email: carbon@montana.edu

8:50 Introduction and County Update
   Nikki Bailey, MSU Extension Carbon County Agent

8:55 Biology and Management of Insecticide Resistant Alfalfa Weevils
   Dr. Kevin Wanner, MSU Extension Crop Entomologist

9:45 Control of Richardson’s Ground Squirrel on Large Acreages
   Stephen Vantassel, MDA Vertebrate Pest Specialist

10:35 Break

10:50 Nitrates and Forage Pest Update
   Dr. Hayes Goosey, MSU Extension Forage Specialist

11:40 Lunch provided

1:00 Invasive Annual Grass Management in Range and Pasture
   Dr. Jane Mangold, MSU Rangeland Weed Specialist

1:50 Integrated Weed Management in an Age of Herbicide Resistance
   Dr. Tim Seipel, MSU Extension Cropland Weed Specialist

2:40 Break

2:55 Crop Disease Update and Integrated Management Approaches
   Dr. Uta McKelvy, MSU Associate Extension Plant Pathologist

3:45 Closing Remarks & Survey
   Nikki Bailey, MSU Extension Carbon County Agent

4:00 Adjourned
Day 3 – Wednesday October 5th
Columbus, MT: Stillwater County Fairgrounds 328 East 5th Avenue North
No Fee: Lunch provided
Contact and RSVP: Lee Schmelzer, MSU Extension Stillwater County Agriculture Agent
Pre-register by October 2nd. Phone: (406) 322-8035; Email: lees@montana.edu.

8:50 Introduction and Pesticide Education Update
Lee Schmelzer, MSU Stillwater County Agent

8:55 Integrated Weed Management in an Age of Herbicide Resistance
Dr. Tim Seipel, MSU Extension Cropland Weed Specialist

9:45 Invasive Annual Grass Management in Range and Pasture
Dr. Jane Mangold, MSU Extension Rangeland Weed Specialist

10:35 Break

10:50 Crop Disease Update and Integrated Management Approaches
Uta McKelvey, MSU Associate Extension Plant Pathologist

11:40 Lunch provided

1:00 Managing Wireworms, Pea Leaf Weevil and Insecticide Resistant Alfalfa Weevils.
Dr. Kevin Wanner, MSU Crop Insect Specialist

1:50 Control of Richardson’s Ground Squirrel on Large Acreages
Stephen Vantassel, MDA Vertebrate Pest Specialist

2:40 Break

2:55 Nitrates and Forage Pest Update
Dr. Hayes Goosey, MSU Forage Crop Specialist

3:45 Closing Remarks & Survey
Lee Schmelzer, MSU Extension Stillwater County Agent

4:00 Adjourned
Pest Management Tour – continued

Day 4 - Thursday October 6th
Big Timber, MT: Fairgrounds. 137 Fairgrounds Road
No fee: Lunch provided
Contact and RSVP: Marc King, MSU Extension Sweet Grass County Agriculture Agent
RSVP by September 30th. Phone: (406) 580-2556 (Cell); Email: mking@montana.edu.

8:50 Introduction and County Update
   Marc King, MSU Extension Sweet Grass County Agent

8:55 Nitrates and Forage Pest Update
   Dr. Hayes Goosey, MSU Extension Forage Specialist

9:45 Managing Wireworms, Pea Leaf Weevil and Insecticide Resistant Alfalfa Weevils.
   Dr. Kevin Wanner, MSU Crop Insect Specialist

10:35 Break

10:50 Control of Richardson’s Ground Squirrel on Large Acreages
   Stephen Vantassel, MDA Vertebrate Pest Specialist

11:40 Lunch provided

1:00 Invasive Annual Grass Management in Range and Pasture
   Dr. Jane Mangold, MSU Rangeland Weed Specialist

1:50 Integrated Weed Management in an Age of Herbicide Resistance
   Dr. Tim Seipel, MSU Extension Cropland Weed Specialist

2:40 Break

2:55 Crop Disease Update and Integrated Management Approaches
   Dr. Uta McKelvy, MSU Associate Extension Plant Pathologist

3:45 Closing Remarks & Survey
   Marc King, MSU Extension Sweet Grass County Agent

4:00 Adjourned
Pest Management Tour – continued

Day 4 - Thursday October 6th
Harlowton, MT: IAGT (Formerly the Federated Church), 15 1st ST NW
No fee: Lunch provided.
Contact and RSVP: Mandie Reed, MSU Wheatland County Extension Agent
RSVP by October 3rd. Phone: 406-632-4728; Email: reed@montana.edu

8:50  Introduction and Pesticide Education Update
     Mandie Reed, MSU Extension Wheatland County Agent

8:55  Crop Disease Update and Integrated Management Approaches
     Uta McKelvey, MSU Associate Extension Plant Pathologist

9:45  Invasive Annual Grass Management in Range and Pasture
     Dr. Jane Mangold, MSU Extension Rangeland Weed Specialist

10:35 Break

10:50 Integrated Weed Management in an Age of Herbicide Resistance
     Dr. Tim Seipel, MSU Extension Cropland Weed Specialist

11:40 Lunch provided

1:00  Control of Richardson’s Ground Squirrel on Large Acreages
     Stephen Vantassel, MDA Vertebrate Pest Specialist

1:50  Managing Wireworms, Pea Leaf Weevil and Insecticide Resistant Alfalfa Weevils.
     Dr. Kevin Wanner, MSU Crop Insect Specialist

2:40  Break

2:55  Nitrates and Forage Pest Update
     Dr. Hayes Goosey, MSU Forage Crop Specialist

3:45  Closing Remarks & Survey
     Mandie Reed, MSU Extension Wheatland County Agent

4:00  Adjourned