9:00 - 9:15 **Welcome & Introductions**

9:15 - 9:45 **Understanding** **Labels –** *Label formatting is ever-changing, but understanding how to read the label and where to find the information will help you make the correct decisions. Jill Allen is the Coordinator for Jefferson County and Vice President of the MWCA. Contact info: (406)225-4165* [*jallen@jeffersoncounty-mt.gov*](mailto:jallen@jeffersoncounty-mt.gov)

9:45 - 10:30 **Herbicide Recommendation & Cheatgrass Management –** *Understanding these invasive grasses and ways that may help in minimizing their impacts. Are your management pactices paying for themselves?*

*Steve Saunder, retired from a 32 year career with Dow AgroSciences. Currently, he is working as a consulting sales representative for Bayer Environmental Science covering Montana and Wyoming. Contact Info: (406)580-1027* [*yeehawmt@yahoo.com*](mailto:yeehawmt@yahoo.com)

10:30 – 10:45 **Break**

10:45 – 11:15 **Weed ID –** *Basic identification of common noxious weeds and new invaders and their biology that are new to our area.*

*Margie Edsall has worked since 1999 with the Madison County Weed Board first as the office manager and now as the Coordinator since 2005. Margie also serves on 2 statewide councils that directly involve Noxious Weeds. Contact info: (406)842-5595* [*madweed@3rivers.net*](mailto:madweed@3rivers.net)*.*

11:15 – 12:00 **Grazing Noxious Weeds & Cheatgrass** *– How can you utilize your grazing practiced to manage for weeds. Billy Whitehurst will present information on the use of grazing to benefit your overall weed management programs.*

*Billy Whitehurst has served on college faculty at two land-grant universities with an emphasis in livestock production. He is the principal operator of a range based multi species livestock operation and a nutritional consultant with Performix Nutrition.  His areas of expertise include life stock behavior grazing management ruminant nutrition and livestock handling. He has a masters degree in animal and arrange sciences from Montana State University Bozeman. Contact info: (406)490-3190 makalelivestockllc@gmail.com*

12:00 – 1:00 **Lunch on your own**

1:00 – 1:45 **Calibration Concept** – *Understanding the how and why calibration your equipment will help you achieve greater success in our management. We will review general concepts and then practice what we just reviewed.*

*Jackie Sutton is the Agricultural MSU Extension Agent and county PAT coordinator in Beaverhead County. She has served in BVHD County for the past 2 years. She is a graduate of MSU holding a degree in Agricultural Business, and Animal Science. She is currently pursuing a Masters in Agricultural Education from MUS. She has several years of weed identification and control experience that she brings to the table. Contact info: (406) 683-3785,* [*Jacqueline.sutton@montana,edu*](mailto:Jacqueline.sutton@montana,edu)

1:45 – 2:15 **Pesticide Laws & Recordkeeping** - Understanding the changes in the Pesticide Act and how they affect you as an Applicator. Making certain that you are recording the correct information when you are out in the field.

*Theresa Schrum is the District 2 Plant Science Specialist for the Pesticide Enforcement Program at the Montana Department of Agriculture in the Bozeman Field Office. She has an extensive background in horticulture and arboriculture, particularly native plants and noxious weed control. She provides information on pesticide law, conducts inspections, administers pesticide license exams and investigates cases involving pesticide use. District 2 covers Beaverhead, Madison, Gallatin, Park, Sweet Grass, Wheatland, Judith Basin and Fergus counties. Contact info: (4*06)587-9067 [TSchrum@mt.gov](mailto:TSchrum@mt.gov)

2:15 – 2:30 **Break**

2:30 – 3:15 **Pesticide Safety and PPE -** *This presentation will cover toxicity of pesticides, routes of exposure and pesticide risk and hazard.  Personal protective equipment will be detailed including a short demonstration.*

*Cecil Tharp is the Pesticide Education Specialist for the Montana State University Extension Service.  He received his PhD in Entomology with emphasis in Integrated Pest Management from MSU – Bozeman in 2014.  From 1995 to 2007 Cecil conducted research on insect pests with the USDA / Agricultural Research Service and Montana State University.  In that time he led a team of two to five technicians in testing hundreds of experimental pesticide formulations, some of which are registered today. As the Pesticide Education Specialist he coordinates the certification and training of Montana private applicators and assists in the training of general use and government / commercial applicators. Contact info:* (406)994-5067 [ctharp@montana.edu](mailto:ctharp@montana.edu)

3:15 – 3:45 **Bio Control Update: Guideline to Identifying a Good Release Sight:** *Melissa will discuss the various biological control agents that are currently available and how they may be able to help you in your overall**management programs. Also discussion will cover some of the impacts that Montana pollinators are experiencing.*

*Melissa Griffiths has worked for the MVRG Weed Committee since 2006, coordinating noxious weed projects throughout the Madison Valley. She facilitates and works with the Madison County Bio-control Project, bringing biological control agents to landowners throughout Madison County. She holds a B.S. in Biology from CSUB and since working in Montana obtained a commercial applicators license and an assortment of other professional certifications. Contact info: (406)682-3731* [*weedcommittee@madisonvalleyranchlands.org*](mailto:weedcommittee@madisonvalleyranchlands.org)

3:45 - ? **Testing for Private/Farm Applicator License – Jackie Sutton Beaverhead Extension**