

PESTICIDE APPLICATOR SPRING TRAINING

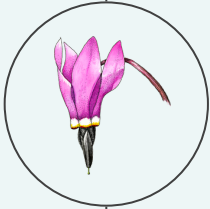
May 7th 4 PM to 7 PM
GW Marks Exploration Center



4 PM - 4:40 PM

Reading Herbicide Labels

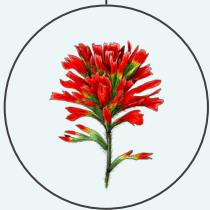
All pesticides have instructional information on vital safety and usage, called a pesticide label. Each pesticide has different mixing and loading instructions, precautionary statements, ingredients, storage, first aid, and other details specific to its use. Through interactive lessons, applicators will become familiar with where to locate specifics within common herbicide labels.



4:50 PM - 5:30 PM

Calibrating your Equipment

Hands-on training for accurate calibration of herbicide application equipment to ensure effective, efficient, and environmentally responsible weed control. Participants will learn how to determine the correct Gallons Per Acre (GPA) output of their sprayers and calculate precise herbicide mixing rates based on label recommendations.



5:45 PM - 6:30 PM

Native and Invasive Plant Identification

Introduction to the diversity of native ecosystems, plant communities, and native plants of Montana, as well as tips to identifying them in the field to prevent off-target damage during herbicide applications that may increase risk of secondary invasion from other weedy species.



6:30 PM - 7 PM

Simple & Effective Weed Mapping

Learn how to efficiently and effectively map noxious weed infestations. This course will cover the latest weed mapping tools, from GPS units to Web Apps. We will learn about various mapping strategies and conduct a field exercise to put everything into practice.