

Noxious Weeds

Noxious weeds continue to threaten the beauty and productivity of our region. If left unattended noxious weeds can have vast negative impacts on bio-diversity, wildlife habitat, soil productivity, water quality, livestock forage and property values. Noxious weeds are very persistent and require continued dedication to keep them under control; working together with agency specialists can help limit the spread or intrusion of noxious weeds on your property.

Integrated Weed Management – IWM is a combination of a multitude of tools to reduce weed populations and ensure protection of wildlife habitat, water quality and other biologically important factors. IWM plans can include biological, chemical and mechanical controls. Well-developed and successful IWM plans can reduce the cost of noxious weed control over a number of years as you outpace noxious weeds with beneficial vegetation.

Weed Control Sources

<u>Montana Weed Control Association</u> – MWCA works to strengthen and support noxious weed management efforts in Montana.

- Weed I.D.
- Calibration for Using Herbicides

<u>Natural Resource Conservation Service Montana</u>- The NRCS Montana branch provides technical documents regarding invasive species topics. Vast information source on everything related to invasive weed species.



Cynoglossum officincale, houndstongue

Gallatin County Weed District – GCWD provides information to implement an effective noxious weed management program for the protection of the open space, natural and agricultural resources of Gallatin County. Contact: John Ansley, Weed District Coordinator, Office Phone: 406-582-3265

Park County Weed Control Department - Contact: Clay Williams, Weed Control Officer at 406-222-4158

Madison County Weed Board - Contact: Margie Edsall, Weed Office Coordinator, (406) 842-5595

MSU Center for Invasive Species Management – The CISM mission is to promote ecologically sound management of invasive species in western North America by sponsoring research, conducting public education, and facilitating collaboration and communication among researchers, educators, policy makers, natural resource managers, and the concerned public. Contact: CISM, Office Phone: 406-994-7862

- <u>Pesticide Safety Education Program</u> MSU Extension offers information on attaining both private and commercial applicator training certification.
- <u>Pesticide Applicator Training & Course Registration</u> Montana Department of Agriculture
- Sportsman's Guide to Invasive Species
- <u>EDDMapS West App</u> (for Smart phone & Tablets) a national web-based mapping system for documenting invasive species distribution. It is fast, easy to use and doesn't require Geographic Information Systems experience.

Montana Noxious Weed Program - MT Dept. of Agriculture - The department's noxious weed program assists with the management of land- and water-based weeds on the Montana Noxious Weeds List.

<u>Bureau of Land Management</u> – The BLM's primary focus for weed control is providing an adequate capability to detect and treat smaller weed infestations in high-risk areas before they have a chance to spread.

<u>Montana Sustainable Rangeland Livestock Task Force</u> – Control and Management of Invasive weeds through livestock grazing programs. The task forces mission is to develop and communicate sustainable livestock management techniques and other tools to restore, sustain, and enhance a healthy rangeland ecosystem.

Cost Share and Funding Sources

County Weed Control Cost Share Assistance Programs:

- Gallatin County Cost Share
- Park Cooperative Weed Management Area
- Madison County Cost Share

Gallatin County Weed Department, <u>Sprayer Rental</u> Contact the Gallatin County Weed District for more information regarding possible grants in your area. Contact: 406-582-3265

<u>Conservation Innovation Grants</u> (CIG) – NRCS, Program Contact: <u>nrcscig@wdc.usda.gov</u>, Phone: 406-587-6849

CISM, MSU Center for Invasive Species Management



Linaria dalmatica, Dalmation toadflax

Please contact GVLT Stewardship staff with any questions you may have regarding agency information or cost share sources for noxious weed management; Contact: peter@gvlt.org