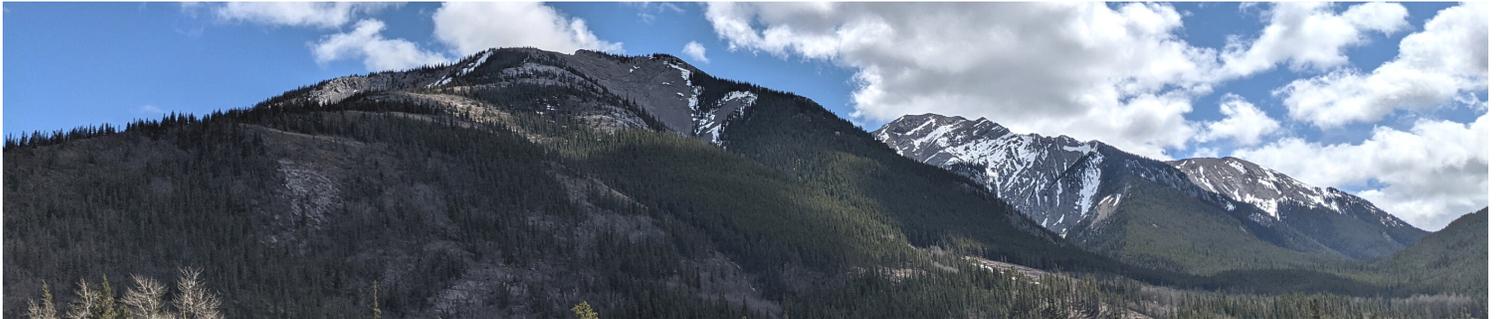


MD OF RANCHLAND AG BULLETIN

News, updates, and information for our community.



BATS: PROTECTING OUR NIGHTTIME HEROES

Bats contribute to vital processes like pollination, seed dispersal, and pest control. One bat can eat 100 times its weight in insects per year. A U.S. analysis found pest control by bats is valued at \$2.3 billion USD annually.

One threat to bats is White-Nose Syndrome (WNS), a lethal fungal disease that can kill up to 100% of a roost. It is expected to reach Alberta in 2-3 years, so annual testing is crucial to slow the spread. Another threat is disturbance of large trees, abandoned buildings, and wetlands/riparian areas where bats tend to roost and forage.

The Waterton Biosphere Reserve works to protect bats. If you suspect a bat roost on your property, contact bats@watertonbiosphere.com or 403-563-0058 to work with their staff on managing or rehoming the roost.

One way producers can help is by installing bat boxes. The MD of Ranchland will be hosting a free workshop at Chain Lakes on July 27, 2022 where attendees can build and take home their very own bat box. Other ways to help include good riparian stewardship, conserving large trees, and leaving abandoned buildings standing.

GRANT TO APPLY FOR

<https://www.watertonbiosphere.com/projects/carnivores-communities/>

Waterton Biosphere Reserve Association Carnivores and Communities Program

Goal is to reduce conflicts between people & large carnivores. Targets reducing attractants, reducing economic impact, & enhancing safety. Examples of projects include electric fence & securing grain or feed sources. If interested, contact Erin at 403-646-3131 or erin@ranchland66.com.



WEED TO WATCH

Dalmatian Toadflax

Linaria dalmatica

ID characteristics: leaves heart-shaped and clasp the stem, flowers bright yellow with a dark yellow spot on the lower lip and a spur extending from the base.



19th Annual
Southern Alberta
Grazing School
for Women

July 13 & 14, 2022 in
Oyen, AB.

Topics include:

- Grazing Principles and Practices
- Soil Health
- Hands-On Plant ID
- Range Health Assessment
- Livestock Behavior
- Pasture Diseases
- Sounding Creek Community Pasture Background
- Nutrition
- Ranching Women Talks
- And MORE!

Cost: \$110

For details and to register visit:
<https://www.foothillsforage.com/soabgrazingschool>

Grazing schools for Women

Find us online!

- MD of Ranchland Ag
- @mdofranchlandag
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- <https://mdranchland.ca/>

If you would like to contribute to this bulletin by writing an article, submitting a photo to be featured, recommending an organization, noxious weed, or grant, or any other suggestions, please send an email to erin@ranchland66.com with the subject line "Bulletin". Thanks for reading and I look forward to your feedback!

ORGANIZATION HIGHLIGHT

Alberta Emerald Foundation

<https://emerald.foundation.ca/>



The Emerald Foundation works to showcase organizations & individuals who address local, regional, & global environmental/climate issues. They produce various forms of media, offer grants to youth, & host the annual Emerald Awards, which recognizes leaders in different categories for their environmental efforts. The MD of Ranchland is grateful to have received an Emerald Award in the Government category this year, highlighting the environmental stewardship activities completed over the last 25 years.

