

MD of Provost



Agricultural Roundup



Did You Know?

Grazing School for Women

Rozol RTU for RGS Control

How Long Do Seeds Last??

Rusty Grain Beetles

Recipe

Dealing with Drought

1, 2, 3.. EFP!

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LOCAL CURLING BONSPIELS!!

AMISK CURLING CLUB OPEN BONSPIEL

January 27th- 30th, 2022 ~ \$140 entry fee ~ Mix of any four curlers welcome!

Contact Pat Armitage to enter @ 780-888-7554 by January 24th.

PROVOST CURLING CLUB – “THE LEGENDS CUP”

February 2nd- 5th, 2022 ~ Enter as an individual ~ \$40/person

Contact Cody (780-753-7283) or Mandy Lakevold (780-753-8905) to register & for more information on the bonspiel format!

CZAR “OPEN” CURLING CASH BONSPIEL

February 28th- March 6th, 2022 ~ Entry fee of \$160/team ~ Friday Night Supper ~ Open to any team combination, any age!

Call or text Justin Eldering to register @ 780-806-3458 by February 21st.

Reminder

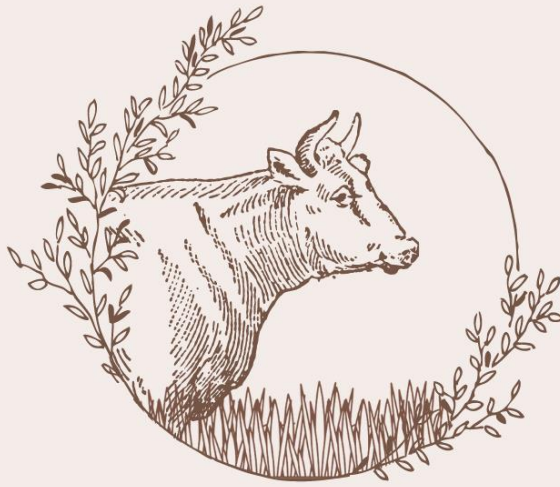
Grain bag and twine collection days are the **FIRST WEDNESDAY** of every month at the **PROVOST REGIONAL LANDFILL**. Twine collection bags are available at the Provost Landfill & both MD Shops.

If you are interested in receiving an electronic version of the newsletter, please email cwolf@mdprovost.ca

Did You Know? – Flax Edition

- Flax seed that is harvested for its commercial oil content (known as linseed oil), is the main ingredient in production of linoleum flooring, and in quality oil-based paints and stains.
- Flax seed is well known for its health benefits as it is high in omega 3 and fibre.
- This was the first oilseed to be widely grown in Western Canada.
- Now, Canada is the world's largest producer and exporter of flax with annual exports valued at \$150-180 million.
- Canada represents about 40% of the world's flax production. Saskatchewan has been the largest producing province since 1993-1994. Just over 1 of every 4 farms in Saskatchewan include flax in their rotation.
- China, US and India together account for 4% of world production. Within the EU, the main producers of flax seed are Germany, UK and France.

<https://www.saskflax.com/industry/index.php>



The Original Grazing School for Women

March 12, 2022
Wainwright, Alberta

Join us for an in-person session to hear from Alberta producers about grazing, marketing and more!

Visit <https://gsfwwinter2022.eventbrite.ca> for more information and to register! Registration deadline is March 2, 2022.

Featuring our local vet, Marie-Lucie Gendron from Border Vet Clinic!



Rozol RTU

For the control of Ground Squirrels and Pocket Gophers in rangelands, crop and non-crop areas. Made with feed-grade grain, this moisture-resistant formulation contains the anticoagulant chlorophacinone. Rozol RTU is a reliable ready-to-use bait that offers several key benefits.

This is a commercial product and is only to be used by certified pest control operators, farmers and persons authorized in government pest control programs.



Pocket Gopher



RGS

This product is available at our local UFA Farm Supply Store.

To view a copy of the product label for Rozol RTU, visit this website!

<https://www.liphatech.ca/ag-field-orchard/products/rozol-rtu/sds-labels/?productid=8300>



How Long Do Seeds Last?

Almanac.com/how-long-do-seeds-last?

Replace after...	Type of Seed
1 Year	Lettuce, onions, parsley, parsnips, salsify
2 Years	Corn, leeks, okra, peppers
3 Years	Asparagus, beans, broccoli, carrots, celery, kohlrabi, peas, spinach
4 Years	Beets, brussel sprouts, cabbages, cauliflower, Swiss chard, eggplants, kale, pumpkins, radishes, rutabagas, squashes, tomatoes, turnips, watermelons
5 Years	Cucumbers, endive, cantaloupes

How to Tell if Your Seeds are Still Good...

Place ten seeds on a damp paper towel, fold it up and place it in a plastic bag. Store the bag in a warm spot for about a week, then check how many seeds have sprouted.

- If 2 out of 10 seeds germinated, that leaves you with a germination rate of 20%, which isn't great. Either plant more than usual or buy new seeds.
- If 8 out of 10 germinated, that is 80% germination which isn't bad and you will likely get away with using them another year.



RUSTY GRAIN BEETLES

The most common and serious insect pest of grain is the Rusty Grain Beetle. Large populations can cause the grain to heat and spoil. Look for a distinct emergence hole in the germ area of the seed. Rusty Grain Beetle can affect wheat, barley, rye, triticale, oats and heated flax. Warm, moist, or weedy crops are most susceptible to damage.

The best way to prevent a Rusty Grain Beetle infestation is to thoroughly clean the bin prior to filling. If there is a history of infestation in a bin, it can be sprayed or dusted with a recommended insecticide before grain storage.

If a grain beetle problem is determined, a producer can move grain in cold weather (-20°C or colder). Moving the grain cools and dries the grain and insects, reducing populations and dispersing any warm or moist grain pockets. Fumigation with Phostoxin is also possible at this stage.

For more information, call 310-FARM or visit <https://open.alberta.ca/dataset/bbf81bd2-e79f-4caf-b175-5f4ca1a752d8/resource/787f351a-67fe-4058-a3cc-1ec8fa7d7ad4/download/stored-grain-insects-mites-and-molds.pdf>



CROCKPOT ROOT BEER BARBECUE CHICKEN

Ingredients:

- 3 pounds boneless chicken breasts, fresh or thawed
- 18 ounces Sweet Baby Ray's Honey BB! Sauce (1 bottle)
- 6 ounces Root Beer (1/2 of a 12 ounce can)

Instructions:

1. Cook chicken in crockpot on HIGH for 3 hours or LOW for 6 hours (covered).
2. After 3 hours on HIGH or 6 hours on LOW, drain juices from crockpot.
3. Mix together BBQ Sauce and Root Beer in small bowl.
4. Pour mixture over chicken, and cook on high for 30 more minutes (covered).

SHRED THE CHICKEN & SERVE!



Caitlin is now an EFP Technician for the MD of Provost. If you are interested in completing an EFP, please follow these 3 steps to register and get started!!

Stay tuned for an upcoming EFP Workshop in the Provost area! A workshop is a great time to get through the first couple chapters which are the meat & potatoes of the EFP Workbook.



DEALING WITH DROUGHT

Key Facts for Beef Producers

Drought Management: A Long-Term Grazing Plan

Strategies for dealing with drought should be a permanent part of every grazing plan. *You can't plan for a drought once you are in the middle of it.*



Foster plants with **healthy, deep root systems** that can reach subsurface moisture.



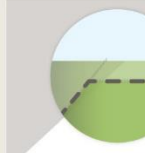
Leave litter (plant residue) to shade and insulate the soil surface, reduce temperatures and minimize moisture loss.



Plan to graze pastures with **higher grazing-tolerant plant species** first. (e.g. crested wheatgrass)



Extend rest periods for pastures by using cross-fencing and rotational grazing.



Keep a rested pasture with adequate carryover in your grazing rotation to provide a forage reserve.



Balance stocking rate with forage supply. (e.g. weaning early, identifying and selling culls early)



Stockpile sufficient feed supplies during years of surplus.

Learn more at WWW.BEEFRESEARCH.CA/DROUGHTMANAGEMENT

3 EASY STEPS

WWW.ALBERTAEPF.COM

1.

The first step of registration begins through the Alberta EFP website www.albertaefp.com or by calling 1-587-200-2552 to receive over the phone assistance.

2.

Once registered, click on the confirmation email you received to fully activate your account. A technician will be assigned to you over the following two weeks. If you feel comfortable you can begin your online workbook right away..

3.

if you have any questions, you can contact your technician or attend a local/online workshop to receive additional support.



"Continually striving to provide a rural environment where residents may enjoy an excellent quality of life."