

THE WESTERN PRODUCER

SERVING WESTERN CANADIAN FARM FAMILIES SINCE 1923 | WWW.PRODUCER.COM

SPECIAL REPORT | MUCH ADO ABOUT DRAINAGE P26



BABY'S FIRST CHECKUP



Kristine Longson fastens an ear tag to a new calf as its anxious mother looks on while her daughter, Emma, watches from the truck. By Feb. 21, more than 30 of 55 heifers had calved at the Lonson Ranch near High River, Alta., while 250 cows were just getting started. | MIKE STURK PHOTO

TRANSPORTATION

CTA review may axe revenue cap

Report tabled in Parliament contains recommendations to improve western rail service

BY BRIAN CROSS
SASKATOON NEWSROOM

Eventual elimination of the railway revenue cap is one of the recommendations in a much-anticipated review of the Canadian Transportation Act.

However, it remains to be seen whether Ottawa will act on any of the 286-page Emerson Report's

key recommendations.

It was tabled in Parliament Feb. 25.

The report contains several recommendations aimed at improving rail service for the western Canadian grain sector.

Most notably, it suggests that the maximum revenue entitlement (MRE), also known as the railway revenue cap, should be modern-

ized immediately and eliminated within seven years in an effort to ensure a more "commercially grounded" railway transportation system.

The report, entitled *Pathways: Connecting Canada's Transportation System to the World*, is the product of an 18-month review of the Canada Transportation Act led by former MP David

Emerson.

Other key recommendations pertaining to the western Canadian grain sector include:

- expanded protections for producer car shippers that would give them the same treatment as other shippers under the Canada Transportation Act

SEE CTA REVIEW, PAGE 4 »

The Western Producer is published in Saskatoon by Western Producer Publications, which is owned by GVIC Communications Corp. Publisher: Shaun Jezzone



MARCH 3, 2016

Return undeliverable Canadian addresses to:
Box 2500, Stn. Main,
Saskatoon, SK S7K 2C4

EARLY WEED REMOVAL = 10% YIELD INCREASE*

To learn more watch the Early Weed Removal video at cropscience.bayer.ca/YieldGain and enter for a chance to WIN a spray performance kit.

* 2015 Agronomic Development trials, 3 replicated trials, 6 different treatments: Varro® or Simplicity® or Everest® + Pixar™ or Paradigm™

cropscience.bayer.ca/Varro 1 888-283-6847 @Bayer4CropsCA

Always read and follow label directions. Varro® is a registered trademark of Bayer Global. All other products are trademarks of their respective companies. Bayer CropScience Inc. is a member of CropLife Canada.

+10%
YIELD OVER LATE APPLICATION OF GROUP 2 HERBICIDES

VARRO

Bayer

C-78-02/16-10508448-E

CHINESE REGULATIONS

Dockage rules may threaten canola exports

BY SEAN PRATT
SASKATOON NEWSROOM

The biggest market for Canadian canola will be shut down if China follows through on plans to implement new allowable dockage limits starting April 1, says the president of the Canola Council of Canada.

China's quarantine agency, AQSIQ, notified the Canadian Food Inspection Agency Feb. 22 that canola exports from Canada would have to contain less than one percent dockage beginning April 1.

That is a dramatic shift from the existing trade rules allowing a maximum of 2.5 percent dockage for commercially clean grain.

"It would be virtually impossible to meet those kinds of specifications consistently," said Patti Miller, president of the Canola Council of Canada.

"Number one, I'm not sure it's physically possible. Number two, it would slow down the system so much it would make things extremely expensive."

Derek Squair, president of Agri-Trend Marketing, has a different

SEE CANOLA EXPORTS, PAGE 5 »

WHAT'S IN

THIS ISSUE



Pulse hot spot: Dubai has become a major importer, processor and re-exporter of Canadian pulses. See page 7. | DELANEY SEIFERLING PHOTO

NEWS

» **FARM PROGRAMS:** The Canadian Federation of Agriculture makes a wish list for Growing Forward 3. 5

» **FLAX YIELDS:** The flax industry hopes to increase average yields by 30 percent over the next few years. 13

» **PRONGHORN FRIENDLY:** Producers who want to accommodate pronghorns have fencing options. 18

» **SPECIAL REPORT:** A new strategy hopes to tackle illegal drainage issues in Saskatchewan. 26

COVERAGE TO WATCH

Markets reporter Ed White travelled to San Diego March 1-3 to cover the Canola Council of Canada's largest yearly event.

Managing editor Michael Raine and Saskatoon reporter Sean Pratt will be covering the Commodity Classic in New Orleans March 3-5. It is the largest crop show in the United States, attracting every major commodity group.

WHAT'S HAPPENING



PRODUCER.COM

FEATURES



DRAINAGE ISSUES
Check out Karen Briere's special report on the changes coming to agricultural drainage rules. Share your drainage experiences with us.



HORSE OWNERSHIP
Horses don't have to be money pits and drain their owners' bank accounts, an American veterinarian told a group of horse owners recently. Care to share your tips or tricks?



DRONE TECHNOLOGY
A Swiss-built UAV has just received Transport Canada's approval for sale and use in Canada. With an expected cost of about \$6,000, would you consider one?

► **PLUS:** The WP will have reporters at the Commodity Classic in New Orleans. Check out our coverage online at www.producer.com.

Visit us at www.producer.com or chat with us on social media. We'd love to hear from you. [Facebook](#) [LinkedIn](#) [Twitter](#) [Pinterest](#) [Google+](#)

THE WESTERN
PRODUCER

VIDEOS

CATTLE BREEDING

Meagan Schwenk-Gattee is in charge of the family's Alberta-based cattle operation.



CROP OUTLOOK

Mike Jubinville of Pro Farmer Canada provides his outlook for canola, wheat and peas.



COLUMNISTS

» **D'ARCE MCMLIAN:** The world doesn't appear to be running out of grain. 9

» **KELSEY JOHNSON:** The Canadian Transportation Act review has been released. 10

» **KEVIN HURSH:** Crop insurance plans require careful analysis. 11

» **BRIAN MACLEOD:** The U.S. election campaign is crucial to Canadian farmers. 11

» **ROBIN BOOKER:** The insidious dismal of truth has dangerous consequences. 13

» **SARAH GALVIN:** Sheet pan dinners are easy to make and can be healthy, too. 20

» **CLARE ROWSON:** It's not clear when older people should stop driving. 24

» **JACKLIN ANDREWS:** Post-partum depression shouldn't be ignored. 24

» **BRUCE DYCK:** The CFA was the latest in 1966 to call for CPR's nationalization. 25

» **ROY LEWIS:** Stopping the first scours infection is key during calving season. 81

» **GRANT DIAMOND:** Farmers will feel the new tax hikes for the highest tax bracket. 85

REGULAR FEATURES

Ag Stock Prices	84
Classifieds	41
Ag Notes	34
Livestock Report	9
Market Charts	86
Opinion	10
Open Forum	12
On The Farm	22
Weather	87

CONTACTS

Subscriptions & Marketing
Ph: 800-667-6929

Advertising
Ph: 800-667-7770

Newsroom inquiries: 306-665-3544
Newsroom fax: 306-934-2401

Shaun Jessome, Publisher
Ph: 306-665-9625
shaun.jessome@producer.com

Brian MacLeod, Editor
Ph: 306-665-3537
brian.macleod@producer.com

Michael Raine, Managing Editor
Ph: 306-665-3592
michael.raine@producer.com

Terry Fries, News Editor
Ph: 306-665-3538
newsroom@producer.com

AgCelence®
Expect more

BASF
We create chemistry

This is big: Canada's first truly systemic pulse seed treatment.

Learn more at agsolutions.ca/insurepulse

Always read and follow label directions.

AgSolutions is a registered trade-mark of BASF Corporation; AgCelence, and INSURE are registered trade-marks of BASF SE; all used with permission by BASF Canada Inc. INSURE PULSE fungicide seed treatment should be used in a preventative disease control program. © 2016 BASF Canada Inc.



Insure® Pulse
Fungicide Seed Treatment



EASIER PICKIN'S |

A hired hand on the Adam Ranch spreads a bale for bison in a pasture near Bezanson, Alta. | RANDY VANDERVEEN PHOTO

CANOLA MEAL VS. SOYBEAN MEAL

New canola could open up feed market

Trials show the ProPound trait developed by Dow produces a high protein, high fibre meal that could replace soybeans

BY SEAN PRATT
SASKATOON NEWSROOM

Feed trials have confirmed that a new canola trait developed by Dow AgroSciences results in a meal that can be substituted for soybean meal in hog and poultry diets.

"This really gives us a way to reposition canola," said Dave Dzisiak, commercial leader of grains and oils with Dow.

"It really opens a brand new huge market for canola that wasn't very accessible to us before."

The ProPound trait, which was 15 years in development, produces a meal that is closer in quality to soybean meal than canola meal.

Dow's high oleic canola oil made from its Nexera varieties will soon be facing stiff competition from high oleic soybeans. Dzisiak said having a meal that's comparable to soybeans will help the company maintain production premiums for growing Nexera varieties.

The knock on canola meal has been that it is low in protein and high in fibre. It is suitable for dairy cow rations, where it is fed to two out of every three U.S. dairy cows, but it is a poor fit in hog and poultry rations. Canola meal is used in some swine rations but only at a five percent inclusion rate.

ProPound meal has 44 percent protein content compared to 37 percent in commodity canola meal and 46 percent in soybean meal.

"We were also able to signifi-

cantly reduce some particular fibre fractions within the seed," said Dzisiak.

There has been a 35 percent reduction in one particular fibre family. The result is a canola meal that has 20 percent more protein and 10 percent more energy than regular canola meal, according to Dow.

ProPound was tested in feed trials by Hans Stein and Carl Parsons, two leading animal nutrition researchers at the University of Illinois.

(They) were able to show that ProPound could replace all of the soybean meal in a swine ration without any impact on animal performance.

DAVE DZISIAK
DOW AGROSCIENCES

"(They) were able to show that ProPound could replace all of the soybean meal in a swine ration without any impact on animal performance," said Dzisiak.

As well, it could do so at a cost of \$3 to \$5 per tonne lower than soybean meal.

"You can have a material improvement in the profitability of a swine producer," he said.

Florian Possberg, chair of the

Saskatchewan Pork Development Board and president of Polar Pork Farms, said ProPound could be a "big deal" for the hog sector.

Polar Pork Farms uses canola meal in its finishing and dry sow rations because it is two-thirds the price of soybean meal. It can be fed to older animals, but there is not enough protein in the meal for younger hogs.

"We would love to have a product that we could use in all our rations, including nursery and lactation rations," he said.

Possberg believes the product could save swine farmers as much as \$20 per tonne in baby pig rations and \$5 per tonne in lactation rations.

"That would be a real advantage."

There would be significant transportation savings because there are so many crushers located in Saskatchewan instead of trucking soybeans in from the United States.

It would also be far more convenient to work with one protein ingredient and kick soybeans completely out of the rations.

"Unless this new canola meal is priced way up there, it would really work for us," said Possberg.

Dzisiak said the price has yet to be determined but it would be an uphill battle to displace soybean meal in animal rations without a compelling value proposition for hog and poultry producers.

"You can't go in and say, 'here's canola meal at the same price as



DAVE DZISIAK
DOW AGROSCIENCES

soy.' We needed to have a real incentive in there."

Chickens are more sensitive to canola meal. The University of Illinois researchers found they could use ProPound at up to a 24 percent inclusion rate without any effect on bird performance. The cost savings were similar to those in the hog trials.

Dow also conducted feeding trials on turkeys that were led by Sally Noll of the University of Minnesota. She found ProPound could displace all of the soybean meal in turkey rations.

"That might be where we have some of the best value," said Dzisiak.

It's because soybean meal causes gastrointestinal issues in turkeys if there is too much of it in a ration, so turkey farmers have to incorporate other higher-cost protein ingredients in their rations. ProPound could displace those higher-cost protein ingredients.

Dow has been in some early out-

reach discussions with end use customers who are excited by the prospect of the first significant new protein ingredient since distillers grain hit the market.

The company is working with an undisclosed Canadian crusher that will be producing large samples of ProPound meal to be tested by customers this fall.

Dow has introduced the trait into one of its Nexera lines and will be contracting more than 100,000 acres with growers this fall. It has been fully approved by regulators.

It will expand into commercial scale production next year. The trait will be included in both Roundup Ready and Clearfield lines of its latest Nexera hybrids. The goal is to eventually include the trait in all Nexera varieties.

Dzisiak said the canola industry needs a new market for its meal because the product is reaching the saturation point with the dairy industry.

The Canola Council of Canada has set a target of 25 million tonnes of canola production by 2025, which represents a 50 percent growth over current production.

Canada's crush capacity has doubled over the last five years, and Dzisiak expects it to grow another 25 to 50 percent.

That means crushers will have to find a home for a lot more meal, and ProPound will help them do that, he said.

sean.pratt@producer.com

CTA REVIEW MAY AXE CAP

» CONTINUED FROM PAGE 1

- a review of the methods currently used to calculate railway interswitching rates
- steps that would allow extraordinary interswitching provisions introduced under Bill C-30 to lapse, returning mandatory interswitching distances to 30 from 160 km.

Many grain industry groups were still assessing the contents of the report earlier this week to determine its potential impact on farmers and grain shippers.

Norm Hall, president of the Agricultural Producers Association of Saskatchewan, said he was optimistic that Ottawa will consult with grain industry stakeholders and listen to the concerns of grain shippers before implementing any of the report's recommendations.

He said APAS and other grower groups will continue to push for a full costing review of grain transportation services and will encourage Ottawa to retain the revenue cap.

Hall said he is pleased that the report recognizes the rights of producer car shippers but acknowledged that the report delivered less than what he had been hoping for.

"I don't know if I was expecting more, but I was sure hoping for more," he said.

Caalen Covey, business development and markets manager with the Alberta Wheat Commission, said at first glance, the report's position on interswitching and elimination of revenue cap provisions is concerning.

"I think the general feeling right now is that yes, the grain industry is a little bit dissatisfied with the initial findings of the report," Covey said.

"We were definitely looking for something with a little bit more teeth in it, another tool in the tool box you might say."

Covey said grain shippers have been pushing for regulatory changes that would facilitate the use of reciprocal monetary penalties that could be levied against shippers or railway carriers in the event that either party should fail to meet the terms of a service contract.

Covey said there was no mention of monetary penalties in the report.

"Some of (what's contained in the report) is encouraging, but the removal of the MRE and reciprocal penalties not being included ... is somewhat disappointing," he said.

Manitoba's Keystone Agricultural Producers said in a news release it was surprised by the proposed elimination of the revenue cap and a return to a less robust interswitching regime with reduced obligations for railways.

"I was quite surprised that the report said we should just sunset (the MRE) in seven years," Mazier said.

"I thought everyone made it pretty clear that ... (the MRE) was working, especially in the crop logistics working group ... so I don't know how the review panel came up with the recommendation to sunset it."

Canadian National Railway, said it welcomed the report and the federal government's plan to consult widely about its recommendations.

Canadian Pacific Railway offered no comment.

THEY GET YOUNGER AND YOUNGER EVERY YEAR



Romero Wollman of the Lost River Hutterite Colony southeast of Saskatoon checks out an old John Deere tractor while visiting the Cayley Colony near Cayley, Alta. | MIKE STURK PHOTO

SEED CROPS

New crop varieties announced

Prairie Grain Development Committee approves more than 50 new varieties for registration

BY BRIAN CROSS
SASKATOON NEWSROOM

Western Canada's most promising new seed products went under the microscope last week as industry experts gathered in Saskatoon to determine which crop lines should be registered, multiplied and eventually made available to the country's grain farmers.

More than 50 new crop lines were supported for commercial registration at the Prairie Grain Development Committee meeting in Saskatoon Feb. 22-25.

Lines that received support from individual recommending committees included 27 new wheat cultivars, four new oat lines, two barley lines, six bean lines, four lentils, four peas, four flax and one canarygrass line.

New crop lines that are recommended for registration by the PGDC are usually registered by the Canadian Food Inspection Agency's variety registration office within the next 12 months.

Then they are named, multiplied and distributed to farmers through established commercial

channels in anticipation of widespread production by prairie growers.

PGDC chair Tom Fetch called the meeting a success and said attendance at the event was above average.

"I think the reason why the meetings are so successful is that you've got all the expertise there," Fetch said.

"You've got ... the scientists, the plant breeders, the industry folks, the seed growers and even some of the (farmers) there as well."

The PGDC meetings are one of the key elements in a detailed peer evaluation process that has been in place for decades.

It ensures that all new crop lines that are commercialized in Canada offer an acceptable level of performance in terms of yield potential, disease resistance, agronomic performance and end-use quality.

Wheat experts attending this year's meetings supported more than two dozen new wheat lines, including a handful of new cultivars that will be directed at Canada's newest wheat class, Canadian Northern Hard Red.

John Peterson, assistant vice-president of wheat merchandising with Richardson International, told the meeting that Canada's new wheat class will present both opportunities and challenges for wheat producers and grain export companies.

"As we look down the road and we start to see new wheat varieties being put into that class, I guess the question that will be answered in time, is that when you start to pull that class and you create a vessel composite of that class, exactly what are you getting in there?" Peterson said.

"You may be getting some high protein, you may be getting some low protein and ... and you may end up with a wheat composite that has a number of varieties in it. So the big question is, how is that basket of varieties going to perform?"

Peterson, who spoke to PGDC delegates during a Feb. 24 plenary session on grain marketing, said buyers who are familiar with CNHR varieties such as Faller and Prosper may have few reservations about buying a shipment CNHR wheat.

However, the task of marketing the grain is likely to be more difficult if a vessel filled with CNHR contains a mixture of established American and Canadian varieties as well as newly commercialized varieties.

"If you've got just Faller and Prosper in basket, I think there's some understanding as to how that basket is going to perform," Peterson said.

"But if you've got Faller, Prosper, Lillian, Harvest, Unity and who knows what else in there, then how does that mixture perform?"

The Prairie Grain Development Committee meetings are held annually to ensure that new cereal grain, pulse, oilseed and specialty crop varieties are as good or better than existing varieties already on the market.

The PGDC and its sub-committees take an in-depth look at "candidate lines" to determine if they are a suitable fit for western Canadian growing conditions and if they will meet the expectations of end-users who buy and process Canadian crops.

brian.cross@producer.com

FOR A RELATED STORY, SEE PAGE 10 »

brian.cross@producer.com

GROWING FORWARD 3

CFA wants risk management programs reinstated

Federal agriculture minister says a new multi-year agriculture policy framework is a priority for the Liberal government

BY KAREN BRIERE
REGINA BUREAU

OTTAWA — The Canadian Federation of Agriculture wants the cuts that were made to business risk management programs under Growing Forward 2 reversed in the next five-year agreement.

The board last week approved recommendations from a working group that spent the last year examining what the next agricultural policy framework should look like.

Growing Forward 2 expires March 31, 2018.

CFA president Ron Bonnett said talks are not yet at the ministerial level, but agriculture minister Lawrence MacAulay knows farmers want to be consulted as GF3 is developed.

MacAulay told the meeting a new agreement is among his priorities.

"We will shape a new multi-year agricultural policy framework for Canada," he said.

The whole concept of five-year agreements, I think that's gained fairly widespread acceptance, and the fact it's a heck of a lot better than having 10,000 farmers with tractors on the Hill every time there's a crisis.

RON BONNETT
CFA PRESIDENT

"We will develop this framework in close consultation with provinces and stakeholders, including the CFA."

Bonnett said he expects the framework will be tweaked to include market development and climate change initiatives, given MacAulay's mandate letter from prime minister Justin Trudeau. He

said everyone appreciates the predictability that the programs provide, whether they use them or not.

Program use is down after a period of strong commodity prices.

"The whole concept of five-year agreements, I think that's gained fairly widespread acceptance, and the fact it's a heck of a lot better than having 10,000 farmers with tractors on the Hill every time there's a crisis," Bonnett said.

Jason Bent of the Ontario Federation of Agriculture chaired the working group's business risk management committee.

Declining participation in AgriStability has been a concern for some time.

"Diversified farms are not well served by this whole farm program," he said. "Although government officials are quick to point out program data are not available yet to conduct the analysis, the fact is CFA members know cuts to GF2 have undermined the effectiveness of AgriSta-

bility and AgriInvest. Many farmers have lost faith in the programs and don't feel they adequately respond to income volatility."

The committee refreshed its business risk management policy to request programs that encourage beginning farmer participation, support diversified operations, minimize complexity and deal with longer-term income declines.

"We are calling for the removal of the reference margin limitation calculation that's implemented under GF2 and restoring the payment trigger to 85 percent instead of 70 percent," Bent said.

Participation fees for beginning farmers should be waived, he said.

CFA wants the 1.5 percent of allowable net sales contribution level to AgriInvest restored and the annual contribution limit set at \$100,000. There should be a kick start for new accounts and a focus on proactive investment.

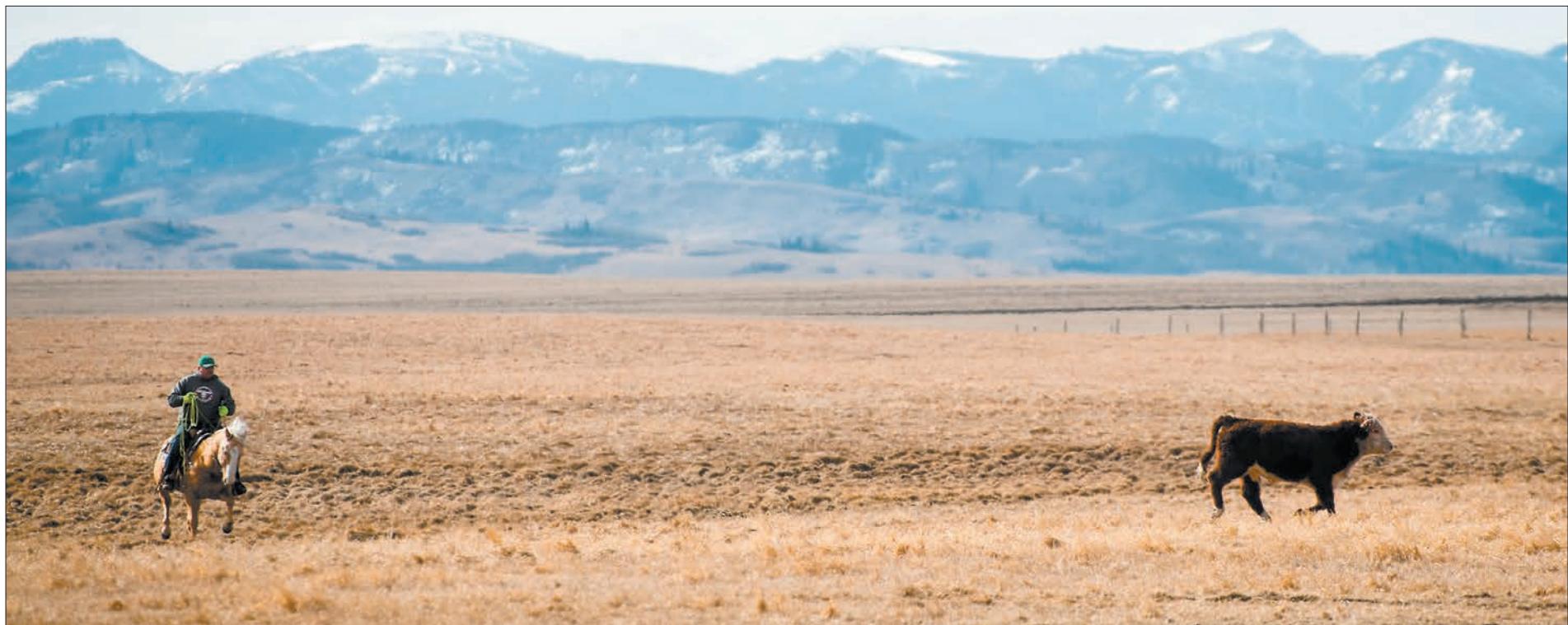
More than 40 percent of BRM funding goes to AgriInsurance, and Bent said recommendations include developing multi-year coverage for times when more than one cropping year is lost because of flooding, for example, and premium credits for beginning farmers.

He said farmers have had different experiences across the country with AgriRecovery, and the CFA is asking for clearer assessment rules, consistent implementation and multi-year cost recovery.

The CFA also recommended higher lending limits for the Advance Payment Program and the Commodity Agricultural Loans Act.

Bent said there is a role for private sector risk management tools, but they should be complementary to, rather than a substitute for, government programs.

karen.briere@producer.com



COME BACK HERE!

Jody Anderson checks a yearling grass steer that wandered off from the herd at Sears Ranches south of Longview, Alta. | MIKE STURK PHOTO

CANOLA EXPORTS THREATENED

» CONTINUED FROM PAGE 1

take on the situation. He doesn't believe exports to China would be reduced.

"The grain companies clean to zero and then add dockage back in typically, so they can regulate it very closely," he said.

If canola is trading at \$460 per tonne and dockage is reduced by one percent, traders will just add \$4.60 per tonne to the price to make up for the lost dockage.

"Really, we're not talking about big dollars or big numbers or big inconvenience," said Squair.

"I've worked in the elevator system for 25 years and know it's not a big deal to clean canola to two percent or to one percent. It's not hard."

Miller said China's lingering concerns about blackleg disease are

behind the threat to drastically reduce the allowable dockage limit.

Canada has been working with China on blackleg research projects since the two countries signed a memorandum of understanding in 2010.

The research projects were in response to Chinese blackleg restrictions in late 2009 that reduced Canadian exports to China by half the following year: 1.5 million tonnes in 2010 from 3.1 million tonnes in 2009.

The last research project was to explore the risk of blackleg being transmitted to China's rapeseed fields through contaminated dockage on Canadian imports.

"We don't believe that there is any significant risk of blackleg transmission at current commercial terms of trade," said Miller.

Chinese officials disagree with the research results. They believe lower dockage levels would reduce the risk of transmission.

Chris Beckman, an oilseeds analyst with Agriculture Canada, said the Canadian canola industry would be affected significantly if China closed its doors to Canadian exports.

China imported 3.97 million tonnes of Canadian canola in 2015, which is almost double the 2.04 million tonnes bought by Japan, the second largest canola customer.

"Exports to China probably will go down. I've seen some indication from the trade that they might be sending some oil instead," he said.

Beckman said seed could also be diverted to other markets, such as the United Arab Emirates or Pakistan.

Squair said people in the trade

believe China is using the dockage issue as a non-tariff trade barrier because the Chinese government is sitting on a massive stockpile of rapeseed oil it wants to sell before it goes rancid.

"The Chinese are throwing up red flags to maybe throw cold water on the market a little bit," he said.

Miller isn't in that camp.

"It's speculation. Right now what I'm attributing the motivation of China to is a difference on science," she said.

"We believe at this point it's a dispute over the research results and what that means to risk management."

Richardson International was approached to provide a Canadian crusher perspective on the issue but declined to comment while there are ongoing discussions

between the Canadian and Chinese governments.

Grower groups were also contacted but their representatives were on their way to the council's annual convention in San Diego.

Miller said crushers and exporters are concerned about future trade with China and are pushing for a science-based solution to the issue.

She said the MOU signed with China in 2010 stipulated that any risk management actions would have to be based on science.

Miller hopes China will step back and hold off on implementing the new policy until it has another look at the research results and perhaps initiates new joint research projects on the dockage issue.

sean.pratt@producer.com

MARKETS

www.secancanada.com **NEW**
Built-in
sawfly defence
AAC Raymore
Durum

MARKETS EDITOR: D'ARCE MCMILLAN | Ph: 306-665-3519 F: 306-934-2401 | E-MAIL: DARCE.MCMILLAN@PRODUCER.COM | TWITTER: @DARCEMCMILLAN

COMMODITY OUTLOOK

Crop price rallies few, short

Analyst expects prices to fluctuate little unless there is a major crop disaster

BY SEAN PRATT
SASKATOON NEWSROOM

Don't expect any bull runs in grain and oilseed markets for the next year or more, but there will be opportunities to lock in profitable prices, says an analyst.

Mike Jubinville, president of Pro Farmer Canada, told Farm Credit Canada's Ag Outlook 2016 that the commodity super cycle is over.

"We're going into somewhat of a new era," he said. "We are entering into a sluggish, more sideways, rangy kind of market."

Prices will remain in a narrow range for the next one to three years unless a major production shortfall occurs somewhere in the world.

"I don't want to get fooled into thinking when prices are starting to appreciate it's the next bull market," said Jubinville.

However, opportunities to lock in profitable prices will occur because there will be times when they trend up to the high end of the range for a couple of weeks or months, just as there will be similar downturns.

"We're not going to see \$14 canola, not without a production disaster, but we might have opportunities of \$11," he said.

Jubinville, who spoke Feb. 23, said the downside for canola is limited. He believes the floor price for the oilseed is \$10 per bushel because farmers are not interested in selling below that level.

Growers harvested the second largest canola crop on record, but demand has been exceptionally strong from Canadian crushers and exporters.

Canola is selling for about a \$36 per tonne premium to soybeans, which is lower than the typical \$50 per tonne spread.

"Canola is not over-valued. Canola is competitively priced," he said.

Jubinville believes the best pricing opportunity for canola will



Strong canola deliveries and exports could create shortages that would support prices near the end of the crop year. | FILE PHOTO

come during the tail end of 2015-16 from May to July, when prices could increase to the high end of the range of \$11 per bu.

"We are eating through canola faster than a lot of people in the trade think," he said.

The only wrinkle could be the recently announced shift in Chinese policy, which allows no more than one percent dockage in canola shipments. This is half of what it used to be and could lead to a decrease in exports to Canada's top canola customer.

Wheat slipping

Jubinville had a similar sideways, range-bound outlook for wheat, although he thinks the market may soon bottom out.

The trend is still pointing down in U.S. futures markets, but offshore prices are starting to stabilize.

The basis between the Canadian cash price in Canadian dollars compared to the U.S. futures price in U.S. currency is at the highest level since Canada moved to an

open market for the commodity.

"The question here is, are these basis levels something to be locking up?" he said.

Jubinville said an appreciating Canadian dollar or a rally in U.S. wheat futures markets could cause the basis to become less attractive.

However, he doesn't see either factor happening this year, so he doesn't feel a sense of urgency to lock in basis levels or forward price new crop wheat.

Jubinville believes that between futures prices and basis levels, growers should be able to generate a \$6 to \$7 per bu. price on wheat this spring or summer.

Global wheat supplies are still burdensome, he added, but steps are gradually being taken to reduce the surplus. U.S. farmers planted the smallest winter wheat crop since 1913, with the lone exception of 2010.

Yellow peas are trading near their all-time high, which makes Jubinville a little anxious.

"Only four percent of the time over the past 20 years has this mar-

ket traded above \$9 a bushel," he said.

There is nothing on the horizon to suggest the price will fall soon, but history shows when the decline occurs, it will do so in a hurry.

There are once again dryness concerns with India's rabi or winter season crop, which bodes well for Canadian yellow pea prices. However, India's government is intervening to move stored pulses into the market. It seems to be affecting Indian chickpea prices, which have been trending down of late.

"That has got me a little concerned," he said.

Jubinville is 100 percent sold on old crop peas and is booking new crop at \$10 per bu., which is a money-making price for the commodity.

For those intent on holding out, he believes there could be another jump in prices in summer as Indian importers restock their shelves after government policies deplete reserves.

sean.pratt@producer.com

OAT MARKETS

Cash market favoured over futures

Direct contracts and producer cars fill void

BY ED WHITE
WINNIPEG BUREAU

Farmers, oat buyers and grain companies have quietly developed a vibrant prairie cash market as they mostly abandoned the Chicago oats futures contract and its problems.

It's a far different market than farmers had five years ago, but not necessarily a worse one.

"The cash does reflect the demand," said Prairie Oat Growers Association president Art Enns.

"Cash is reflecting and has drawn acres."

The cash market now comprises direct contracting from processors, small grain companies sourcing and shipping directly to U.S. buyers and a heavy reliance on producer cars and even truck traffic.

Some big grain companies have backed away from oats to focus on the bigger acreage crops.

"You've seen a lot of the smaller grain handlers pick up the slack," said Enns.

Massive spreads and unpredictable swings between oats futures prices and the actual price in either Minneapolis, the main processing region, or Western Canada, the main growing region, have frequently occurred in recent years.

Grain companies and millers have often had to offer huge basis premiums over the futures to attract grain, encourage farmers to continue growing the crop and approximate the actual market value.

The Chicago contract has often swung widely from cash market values, but the situation became critical during the 2013-14 transportation crisis.

Grain shippers' inability to access rail cars to move the crop to Minneapolis meant futures prices shot through the roof while cash market values on the Prairies collapsed. The futures prices accurately

CONTINUED ON NEXT PAGE »



THERE IS NO SUCH THING AS A LEMKEN-RESISTANT WEED!

 **LEMKEN**
The Agrovision Company

(800) 488-0115
www.LEMKEN.ca

» CONTINUED FROM PREVIOUS PAGE

reflected a real cash market situation at the delivery point, but one totally irrelevant to western Canadian farmers.

Divergences have since occurred again, but in ways that have not reflected cash market situations.

Non-commercial traders have treated the oats contract as if it is mostly a cereal crop, causing trends in wheat and corn markets to dominate oat action, even though it doesn't represent real oat demand.

"The funds and the (speculators), they're just driving this market in the direction they want it to," said Randy Strychar of Oat Information.

He said the contract continues to be a useful trading mechanism for non-commercial players but almost useless or even dangerous for farmers, grain handlers and processors.

"It doesn't really reflect what conditions are going on in the cash market," said Strychar.

The lack of a good futures hedge and low volumes of physical crop have discouraged some of the major grain handlers from showing much interest in moving the crop. It has created a busy market of producer cars and trucks being loaded by farmers and shipped by small grain handlers, Enns said.

Strychar said Quaker Oats helped drive the evolution by direct contracting with western Canadian farmers and having them load into producer cars.

Fifty percent of Canadian oat exports to the U.S. are now shipped in producer cars.

Enns said oat exports to Mexico have been healthy, and there have been sales to Asia.

Because of all this, oats have drifted into a specialized production and marketing realm. How that will affect spring acreage is hard to tell.

Strychar predicts a 10 percent acreage drop this spring, based mostly on poor new crop prices compared to Saskatchewan cash wheat prices. However, some traders are predicting up to a 25 percent drop.

Enns said serious oat growers won't be bothered by the switch away from futures and basis prices. They know the buyers and how to get and assess a cash quote.

However, the lack of futures means some farmers might be less likely to throw in some acres, and some grain handlers might not be keen to deal with the crop.

ed.white@producer.com



Arab & India Spices managing director Harish Tahiliani enjoys a quiet moment at his booth during the Gulfood 2016 show in Dubai.
| DELANEY SEIFERLING PHOTO

PULSE MARKETS

Canada poised to be big exporter to UAE

Freelance writer Delaney Seiferling filed this report from Gulfood, the world's largest annual food show held in Dubai. For a related story, see page 84.

BY DELANEY SEIFERLING

FREELANCE WRITER

Arab & India Spices, a United Arab Emirates company that imports and processes commodities, recently celebrated its 30th anniversary on a rooftop overlooking the bright lights of Dubai's skyline.

The company has become Dubai's largest pulse processor with a capacity of more than 15,000 tonnes a month. It is also the biggest importer of Canadian pulse crops into the UAE at 60,000 to 70,000 tonnes a year.

Managing director Harish Tahiliani said this important relationship with Canada has been critical in the company's success and underscores the growing importance of Dubai as an emerging market for Canadian agriculture exports.

"Canada and Dubai have shared a healthy relation for years, and this will continue because lentils are mainly consumed in this region, the Middle East," said Tahiliani. "Muslim people consume a lot of

pulses, and there isn't any other origin which can suffice the requirement of the Middle East."

Tahiliani's father, an Indian who founded the company in 1986, was an early predictor of the potential growth in demand for regions serviced by Dubai. In 1990 he started processing lentils, the first company in the Middle East to do so outside of India.

"My father was a regular visitor of UAE. One of my relatives was married here so my father used to visit her," Tahiliani said.

"He saw the potential in this market, and after commissioning one line of lentils, he saw there was a huge demand coming, so we started increasing the lines."

The company grew from its origins as a four-person staff in a 4,000 sq. foot facility to a 700 person staff in a 400,000 sq. foot plant processing 14 line of lentils and peas.

At the same time, Canada's agricultural exports to Dubai have also increased.

It exported 223,889 tonnes of lentils to UAE in 2014-15, up from 117,355 tonnes in 2013-14 and 110,658 tonnes in 2012-13.

Canola exports are on track to be a record this year, up from 343,983 tonnes in 2014-15 and, 273,944 tonnes in 2013-14.

Wheat exports to the region are

also significant, averaging 300,000 tonnes a year in recent years.

Tahiliani said Dubai is considered one of the most important business hubs in the Middle East and is the third largest export-re-export centre in the world, following Singapore and Hong Kong.

Canada's reputation is good. We've never had any issue with any supplier. They have been very trustworthy and we can rely on them.

HARISH TAHILIANI
ARAB & INDIA SPICES

Its pro-business environment has attracted many companies such as Arab & India Spices.

"The government here is very flexible," he said. "We do not have any obligations like in other nearby countries in the Middle East."

Dubai's key advantages include no foreign exchange controls, trade quotas and barriers and no tax on corporate profits and personal income. Customs duties are also low or non-existing, and 100 percent repatriation of capital and profits is permitted.

These regulations, combined with the state's central location as an export hub and access to more than 120 shipping lines and 85 airlines, make it an ideal centre for re-exports. The government reports that international trade has grown by more than 11 percent per year since 1988.

Tahiliani said re-exports are a major focus for Arab & India Spices because political unrest in neighbouring countries such as Sudan and Iraq has driven demand. The countries, once served by Turkey, now look to Dubai for stability.

"We are getting the benefit of that. All the demand is now diverted to Dubai and because of this Dubai has become the hub of business and transport as well."

Dubai itself has become a growing market. The population is 2.5 million, which the government expects will increase to 3.4 million by 2020.

Tahiliani said all of this translates into increasing demand for Canadian product. He expects the company's imports from Canada will increase 10 to 15 percent this year and in the years ahead.

"Canada's reputation is good," he said. "We've never had any issue with any supplier. They have been very trustworthy and we can rely on them."

GrainVac VRX & VR12

DUST COLLECTOR

The REM GrainVac VRX & VR12 are available with a wide assortment of accessories to make your job faster, easier and now cleaner with the REM Dust Collector. The Dust Collector keeps you and your farm yard clear of dust and debris.

Contact your REM dealer for more information.

VRX FEATURES	49' sweep radius	Up to 6,000 bph	85 hp
VR12 FEATURES	52' sweep radius	Up to 10,000 bph	130 hp

REM

877.667.7421
grainvac.com

AGI
AG GROWTH INTERNATIONAL

FEED OUTLOOK

Barley growers told to prepare for rally; when is the question

A dry spring would support price, but larger feed wheat supplies limit gains

BY ED WHITE
WINNIPEG BUREAU

Farmers can probably count on a spring barley rally, some marketers say.

However, they had better watch closely because it might not be as big or predictable as it usually is.

"It's one of the most consistent things in our market cycle," said Kyle Sinclair of CorNine Commodities in Lacombe, Alta.

"It's fairly safe for a farmer to

assume an up-trending price going into the spring."

Feedgrain prices usually rise in Western Canada in May and June. Most believe this is because of road bans and seeding preparations, which discourage farmers and truckers from delivering grain.

Less grain delivered to feedlots and other feedgrain users forces buyers to bid more aggressively to secure supplies, which causes the rally.

Farmers may still have ample



Brad Service of Gull Lake, Sask., unloads barley at Southwest Terminal, Feb. 2. Prices often rise in May and June, but analysts say an early spring might spark prices to rise earlier. | WILLIAM DEKAY PHOTO

barley in their bins this year, but that doesn't mean a spring rally

won't happen, said Jim Beusekom of Market Place Commodities in Lethbridge.

Spring not only brings logistical challenges for delivery but also causes buyers to worry that a late or dry spring may affect future supplies.

"When we get to the end of February, we're at the start of another weather market," said Beusekom.

There's little reason right now for feedgrains to rally substantially. Agriculture Canada expects barley ending stocks to increase to 1.7 million tonnes, which is higher than the five year average.

However, memories of the drought on the western Plains last summer could inspire enough fear to propel a rally, Sinclair said. The market could rally if it remains dry and drought fears continue.

"Waiting four to six weeks here could be valuable," Sinclair said about when farmers should consider selling.

Barley prices have suffered as wheat weakened over the winter.

Feed barley is selling for \$200 to \$210 per tonne in Lethbridge, Beu-



JIM BEUSEKOM
MARKET PLACE COMMODITIES

sekom said, compared to \$215 to \$225 per tonne for feed wheat. The cheaper end of the feed wheat range is for fusarium-tainted crops.

Sinclair said farmers can't assume a rally this year will happen in May and June, as it usually does.

Last year, the rally rose early because of an early spring. Prices fell off after seeding began, rallying again only when drought threatened.

Drought worries could surface early this year but also end early, and prices could settle back.

ed.white@producer.com

GLOBAL WEATHER

Australian agriculture output might rise as El Niño departs

SYDNEY, Australia (Reuters) — Australia's agriculture production is set to rebound as the strongest El Niño in nearly 20 years subsides, according to the country's chief commodity forecaster.

Production of staples such as wheat, cotton and milk are all set to rise during the 2016-17 season, the Australian Bureau of Agriculture, Resource Economics and Rural Sciences said, although beef output in the world's third-largest exporter is set to fall because of a smaller herd.

Australian farmers are expected to seed a near record amount of wheat in the next few months, ABARES said, adding to global production that is expected to remain high despite benchmark prices recently falling to a more than 5 1/2 year low.

Increased plantings and expected weather improvement are expected to produce a crop of 24.5 million tonnes, which would be a three-year high. Australia, the world's fourth-largest wheat exporter, produced 24.2 million

tonnes in 2015-16.

"Farmers in Australia have been insulated by the fall in (the Australian) dollar, while the depreciation of South American currencies will also incentivize farmers to boost production," said Phin Ziebell, an agribusiness economist with National Australia Bank.

Australian canola production is set to rise 11 percent to 3.27 million tonnes in 2016-17, ABARES said.

European canola demand could increase, but shipments to China could fall because of stricter standards on dockage.

Australian beef production is set to fall to a three-year low as farmers rebuild their stocks after drought forced culling that pushed the herd to a two decade low.

ABARES put beef exports at 2.16 million tonnes in 2015-16, down 10 percent from the previous year.

Sugar production is also set to benefit from the improved weather. ABARES pegged output in the world's third largest raw sugar exporter at 5.08 million tonnes in 2016-17, up six percent.

SeCan
Canada's Seed Partner

AC® Carberry

CWRS Wheat

Setting the pace.

Start strong. Finish fast.

- ✓ Very short, strong straw
- ✓ Fast, efficient harvest
- ✓ MR to fusarium
- ✓ Great fit for intensive management

Genes that fit your farm.®
800-665-7333
www.secan.com

YOURS PLANTING SUCCESS

PBR

Developed by Agriculture & Agri-Food Canada, Swift Current.
'AC' is an official mark used under license from Agriculture & Agri-Food Canada.
Genes that fit your farm® is a registered trademark of SeCan.

CANFAX REPORT

FED CATTLE WEAK

There was not enough cash trade to establish a trend, but the market was weak, pressured by the stronger loonie and slow slaughter rates.

Alberta dressed sales and bids were \$282-\$287, which was \$3-\$8 lower than the previous week. Packers were not lifting cattle until the end of March.

The Alberta cash to Chicago futures basis weakened to -\$16 to -\$20.

It appears neither Alberta federal plant operated Feb. 20, which lowered weekly slaughter to 31,000 head.

Canadian cash prices are near the lowest levels this year, and some producers are booking cattle into the United States while others are selling more cattle on grid pricing.

Carcasses remain large, but market-ready supply is manageable.

Yearling numbers should decline over the next month and the market has the potential to rally back to the upper \$170s to low \$180s.

U.S. cash trade developed only late on Friday with only a few dressed sales in the northern U.S. at steady to \$2 higher.

The Chicago April live cattle contract traded at the highest level seen this year.

SLAUGHTER COWS STEADY

D1, D2 cows ranged \$100-\$114 to average \$106.75 per cwt., and D3 cows ranged \$85-\$100 to average \$94.75. Dressed bids were \$207-\$212 per cwt. delivered.

Butcher bull prices rallied \$2.64 to average \$134.14 per cwt.

Western Canadian non-fed slaughter for the holiday weekend Feb. 20 fell 21 percent to 7,311 head.

Exports are 15 percent below a year ago. Supplies should tighten modestly, supporting prices.

FEEDERS MIXED

Steer prices rose while heifers

eased a little.

Stockers lighter than 400 pounds traded widely on varied lot size and quality, while improved grass interest pushed 400-700 lb. calf prices higher.

The 500 lb. steer-heifer calf price spread in February widened to more than \$36 per cwt., which does not bode well for herd expansion.

Trade on feeders heavier than 700 lb. was uneven with discounts on fleshy cattle.

Weekly auction volume rose 31 percent, but was 11 percent smaller than last year at the same time.

Exports to Feb. 13 rebounded to 3,224 head, the best week since October, but exports are down 85 percent this year.

Auction volume should rise seasonally, peaking in mid-March.

Calf prices will likely follow the seasonally stronger trend.

Concerns for summer pasture moisture have weakened enthusiasm for middle weight feeders.

Mild weather is pushing yearling weights and body condition higher, and prices for feeders heavier than 900 lb. could dip.

Bred cows ranged \$1,575-\$3,025 and bred heifers ranged \$2,200-\$2,800.

U.S. BEEF RALLIES

U.S. boxed beef prices rose to Feb. 25 with Choice up US\$5.37 at \$218.76 and Select up \$4.71 at \$213.76.

Signs of an early spring in the U.S. have retailers stocking up on grilling items.

Weekly Canadian cut-out values to Feb. 20 traded lower with AAA down C\$5.28 at \$288.73 and AA down \$13.41 at \$281.72.

This cattle market information is selected from the weekly report from Canfax, a division of the Canadian Cattlemen's Association. More market information, analysis and statistics are available by becoming a Canfax subscriber by calling 403-275-5110 or at www.canfax.ca.



Darkness hangs over crop markets as ample supplies weigh down prices. | FILE PHOTO

PLANTING EXPECTATIONS

USDA forecasts keep outlook gloomy

MARKET WATCH



D'ARCE McMILLAN

The U.S. Department of Agriculture reminded us last week that the world appears set on a course to another year of comfortable supplies of major grains.

For Canadian farmers, it means another year when it is critical to know costs of production, watch for the inevitable modest rallies that spring up during the seeding and growing seasons and incrementally sell and hedge into those rallies.

There are crop problems around the world, but they are not of the magnitude that change global supply and demand balances.

Southern Africa is in severe drought, but it is not an internationally important production region. It will increase corn imports by a few million tonnes, but that is not enough to affect international prices.

It is also dry in much of North Africa, particularly Morocco, but again, a production shortfall there is not going to change the international supply and demand picture.

Canada might gain by shipping a few more boatloads of durum to the region.

In fact, early this week Algeria bought at least 280,000 tonnes of durum, mostly from Mexico, but news reports said some might

come from Canada.

India is also dry, and shortfalls in its unirrigated pulse crops should lead to good demand for Canadian pulses.

However, a good percentage of its wheat crop receives some irrigation, which should lessen the impact on that staple crop — although we wonder how long India can mine its groundwater reserves before a crisis develops.

I think the winter crop situation in India is a lot worse than the official government production forecasts let on.

The country carries large government-owned wheat stocks, but imports might be needed. However, even 10 million tonnes of imports would pale compared to an expected world wheat carryout of 240 million tonnes.

Given this overall picture, the USDA's forecasts for American planted acreage and production did nothing to dispel the pall over the global crop market.

The numbers released at the department's annual outlook conference last week are its best guesses based on trends and economics and so should be considered as tentative.

The USDA's planting intentions report, based on a farmer survey, does not come out until the end of this month.

Much can change in the weather as we transition from winter to spring, which could alter the actual number of seeded acres.

However, the report gives traders something to talk about until the weather starts throwing curve balls.

USDA economists expect American farmers will seed more corn acres, steady soybean area and a

SEEDED AREA

The USDA forecasts total U.S. seeded acreage for corn, soybeans and wheat this year will slip only slightly, mostly because of reduced wheat planting.

(Million acres)

	2015*	2016	% change
Corn	88.0	90.0	+2.0
Soybeans	82.7	82.5	-0.2
All wheat	54.6	51.0	-3.6
Winter	39.5	36.6	-2.9
Spring**	15.3	14.5	-0.8

*Harvested area **Includes durum

Source: USDA

little less wheat. Crop prices in U.S. dollars might be the lowest in years, but reduced costs for inputs such as fertilizer and fuel partly offset the misery for American growers.

Large carry-in stocks and average weather during the growing season would produce record large total domestic supplies of the three main U.S. crops.

Exports of corn and wheat will likely continue to struggle as the strong American dollar gives a competitive edge to other exporters with weaker currencies.

It sees 2016-17 year-end U.S. stocks of corn and wheat rising and soybeans slipping only insignificantly.

Weak currencies in the world's other major crop exporting countries mean crop prices in the local currencies don't look bad, so farmers there are eager to continue increasing production.

Follow D'Arce McMillan on Twitter @darcemcmillan.

What's your Next Move?

Chances are, you have something exciting on the drawing board right now.

Maybe it's more land, new equipment, higher-value crops or other ways to grow.

Our agriculture banking specialists have expertise and financial products to help you carry out your plans today and build the farm business you want tomorrow.

Go on, make your move. At RBC® we're ready to help.

Talk to an agriculture banking specialist today at rbc.com/agriadvice



©™ Trademark(s) of Royal Bank of Canada. RBC and Royal Bank are registered trademarks of Royal Bank of Canada.

BISON STEADY

The Canadian Bison Association said Grade A bulls in the desirable weight range sold at prices up to C\$6 per pound hot hanging weight. U.S. buyers are offering US\$4.35 with returns dependent on ex-

pected returns.

New crop lambs sold at prices \$5-10 cwt. higher.

Heavy lambs traded \$5-7 cwt. higher. Sheep sold steady. Good goats traded higher.

WPEDITORIAL

Editor: Brian MacLeod
Phone: 306-665-3537 | Fax: 306-934-2401
E-Mail: brian.macleod@producer.com

OPINION

PRAIRIE CROPS

Lentil success story shows value of vision, research

It is one of the best good news stories to come out of agriculture in the past 30 years.

It is a story that shows how an idea and desire, if deftly managed and based on sound principles, can be built into an entire new industry, generating new jobs and money-making opportunities in a myriad of spin-off businesses.

For the first time last year, lentils ranked as the top earner among all crops for Saskatchewan farmers when considering only seed sales.

The province's lentil exports equalled \$2.5 billion last year, compared to \$2.4 billion for canola and \$2.3 billion for wheat.

It is a startling rise for a crop that was seldom heard of when Al Slinkard, who many consider the father of Canada's lentil industry, arrived at the University of Saskatchewan's Crop Development Centre in 1972.

Slinkard estimated that 10,000 to 15,000 acres of lentils were being grown on the Prairies at that time. Last year, Saskatchewan alone seeded 3.7 million acres.

Lentils' climb to the top is due mostly to the record high prices being offered for green lentils and near record prices for red varieties, which have been boosted by

poor harvests in India. Last year, Saskatchewan shipped \$961 million worth of lentils to India.

Coincidentally, the announcement of 2015's landmark year comes as the world enters the International Year of Pulses.

The breakthrough serves as a tip of the hat to Slinkard and his team, who stick handled their vision for a vibrant pulse crop sector, particularly for lentils and peas, through the system. They saw pulses as a way to offer producers a new option to what had become a low value wheat crop in the 1980s.

The lentil story began with a variety called Laird. Not only did early tests show that it had the ability to become a solid, economically sound option for prairie farmers, it also tested well when planted into wheat stubble, making it a good fit with the no-till revolution that was sweeping into the farm research lexicon at the time.

As well, its ability to fix nitrogen in the soil made it a valuable contributor to farm rotations.

Since then, many new lentil varieties have come to market, which give farmers a valuable economic and agronomic tool.

The lentil success story illustrates how a bold vision can gather momentum. It also shows the valuable returns that can be realized from proper research funding.

If the research can prove the product's value, farmer interest will follow, and with that comes increased funding and even greater farmer interest.

It is a lesson we should heed when exploring the many potential new crop options now coming down the pike. Which of those might become tomorrow's lentils?

Bruce Dyck, Terry Fries, Barb Glen, Brian MacLeod and D'Arce McMillan collaborate in the writing of Western Producer editorials.



LAST YEAR, LENTIL EXPORT SALES BEAT CANOLA AND WHEAT AT

\$2.5 billion

GRAIN TRANSPORTATION REVIEW

Liberals pressured to act quickly on transportation review

CAPITAL LETTERS



KELSEY JOHNSON

Former cabinet minister David Emerson's highly anticipated review of the Canada Transportation Act puts forward 60 recommendations on how to improve the transportation system.

Transport minister Marc Garneau made Emerson's year-long review public Feb. 25. It looked at Canada's transportation system as a whole, including air, marine, road, and of course, rail, including grain transportation.

On grain, Emerson argued that the maximum revenue entitlement, which limits the amount of income Canadian National Railway and Canadian Pacific Railway

can earn shipping regulated prairie grain, should be eliminated within seven years. The policy has long been a sore spot with CN and CP, which argue the revenue cap is difficult to calculate in any given year.

The former Conservative government's decision to extend inter-switching limits to 160 kilometres should also be phased out.

For shippers, Emerson argued that a clearer definition of service is needed.

"The review recommends that the level of service provisions be amended to include a more clearly defined goal. This would provide clearer direction to railways with regard to the federal government's expectations as they arrange to accommodate a shipper's traffic," the report reads.

Emerson's report was fast-tracked by then transport minister Lisa Raitt in June 2014 as part of the Conservative government's response to the 2013-14 grain crisis, which is estimated to have cost Western Canada \$6.5 billion.

At the time, Emerson's report was

billed by the Conservatives as the source of long-term solutions to Canada's grain transportation woes.

In the meantime, the government said, the Fair Rail for Grain Farmers Act would provide short-term solutions in an effort to get the millions of tonnes of stranded grain moving again.

Fast forward to 2016. While a smaller crop, a warmer winter and falling oil demand have helped grain movement improve, long-term solutions designed to ensure 2013-14's crisis doesn't happen again have yet to be put in place.

The Fair Rail for Grain Farmers Act, meanwhile, which expanded monitoring power for Edmonton-based Quorum Corp., expires in August, just weeks before peak prairie grain movement begins in the fall.

Improving Canada's grain transportation system remains one of the number one concerns of Canada's agriculture industry, routinely cropping up in conversation at

industry conferences.

Garneau has said he and his staff are reviewing Emerson's report. The minister has said he wants to spend the spring and summer consulting with stakeholders and Canadians about its findings.

However, the transport minister's timeline could prove challenging for Canada's grain industry.

The Fair Rail for Grain Farmers Act was introduced to Parliament in March 2014. Considered emergency legislation, the act passed through the House of Commons and the Senate with bi-partisan support.

Even with the accelerated timeline, the bill did not receive royal assent until May 29, 2014, just weeks before Parliament rose for the summer recess.

If the Liberals plan to introduce new legislation to fix Canada's grain transportation system or extend the current legislation, they will likely need to follow a similar timeline, particularly if those changes are to be in place for the start of the new crop year.

In an interview, agriculture minister Lawrence MacAulay said he is well aware of the act's August expiration date, but said he wants to consult with stakeholders before taking action.

"I certainly understand how important the transportation system is to the grain industry, but I think it would be a bit premature and immature for me to indicate what we're going to do right now," MacAulay said.

"I want to hear from the stakeholders ... and with that we'll put together a system ... hopefully ... for many years down the road."

Conservative agriculture critic Chris Warkentin has said the federal government must put forward solutions before the Fair Rail for Grain Farmers Act expires.

Meanwhile, NDP transport critic Linda Duncan said she has support on the House of Commons' transport committee to study Emerson's report as it pertains to rail safety.

Kelsey Johnson is a reporter with iPolitics, www.ipolitics.ca.

CRAIG'S VIEW



GROWING FORWARD 3 PREPARATIONS



The whole concept of five year agreements, I think that's gained fairly widespread acceptance, and the fact it's a heck of a lot better than having 10,000 farmers with tractors on the Hill every time there's a crisis.

RON BONNETT

CANADIAN FEDERATION OF AGRICULTURE PRESIDENT, PAGE 5

& OPEN FORUM

ANIMAL WELFARE

Time to revisit animal transport rules

BY SAYARA THURSTON

Many of us dread going outside during winter, and we couldn't imagine enduring the cold for long periods of time, especially without proper gear.

But that's exactly what farm animals in our country's meat supply system routinely endure. Animals in transport are forced onto open trucks that travel through the bitter cold at high speeds, causing injury, stress, and for millions of animals each year, death.

Federal law says animals must not face "undue exposure to the weather" that causes them "undue suffering."

However, neither term is defined, leaving it up to livestock producers, drivers and slaughter facilities to interpret how cold is too cold and how much suffering is too much.

Sometimes animals aren't transported on the coldest days of the year, but in much of the country, most days between December and early March expose animals to conditions that will inevitably cause suffering.

It's a national shame that in 2016, federal law doesn't require farm animals to be transported in temperature-controlled vehicles.

Prime minister Justin Trudeau and agriculture minister Lawrence MacAulay have an opportunity this year to update standards covering animals in transport, which has been in the works for decades.

Delays to these updates have presumably been driven by former



The new agriculture minister should introduce stricter regulations protecting animals during transport, says the author. | FILE PHOTO

governments' desires to keep animal use industries, and the rural votes they bring, on side by allowing them to perpetually put off investing in infrastructure and training that other jurisdictions have required for years.

For example, it is illegal in the European Union to transport animals in open trucks when the temperature falls below 0 C or rises

above 35 C.

It seems hard to find any explanation — save an underlying political one — for successive ministers to delay desperately needed, common sense improvements to standards covering animals in transport.

Indeed, this is an issue people already support, in a very real sense. Think of the public outcry that

ensues when a callous person leaves a dog locked in a closed-up car on a hot summer day.

Some U.S. jurisdictions are even contemplating giving bystanders the right to smash a car window to save a trapped animal.

We already care about animals as a society, and the idea of a family pet overheating in a vehicle to the point of death while its owners pick up the dry cleaning is harrowing.

Yet the federal government continues allowing millions of farm animals, which are every bit as sensitive to pain, fear and stress as our pets, to die as a result of being transported in extreme weather.

MacAulay must seize the new government's mandate to bring Canada out of the dark ages on this issue and introduce firm new regulations protecting animals during transport.

In an era of free trade agreements and smartphone journalism, allowing industries to continue a self-regulated race to the bottom is in no one's interest.

Trading partners and Canadian consumers are increasingly asking questions about where their food comes from and how animals are treated.

If those questions can't be sufficiently answered by MacAulay and the agricultural sector, rest assured they'll be answered on YouTube. And while Canadian laws may not define how much suffering is too much, the Canadian public certainly will.

Sayara Thurston is a campaign manager for Humane Society International/Canada.

UNDERSTANDING INSURANCE

Remember crop insurance doesn't guarantee price

HURSH ON AG



KEVIN HURSH

Many producers could benefit by expending more effort to properly analyze and understand their crop insurance coverage.

Saskatchewan has just announced its program details for 2016, and overall it's good news because of higher insured crop prices.

The big wild card in coverage levels is that these prices are forecasts from the Market Analysis Group of Agriculture Canada.

The insured price for canola of \$11.23 a bushel is a surprise, which is well above the current market. In 2015, the insured price was only \$9.30. For a producer with an insured yield of 32 bushels an acre,

coverage is going from \$298 to \$359 an acre.

It's a common mistake to assume that the \$359 an acre is the lowest possible outcome. Of course, that isn't the case.

For example, let's take a 32-bushel per acre crop and a market price that ends up being only \$9 per bu. Growing a crop right at the yield guarantee will result in a return of \$288. A producer with a crop failure would actually end up with a much better return.

The program is actually a bit perverse when insured prices are higher than market prices.

The insured prices for lentils have seen big increases, particularly on large green lentils that were 27 cents a pound last year and are now 41 cents. On an insurable yield of 1,200 lb. an acre, coverage has gone from \$324 to \$492 an acre.

Red lentils have an insured price of 35 cents a lb. but typically have higher yield guarantees.

The insured prices on lentils may be warranted, given the contract prices that were available. However, the same caution applies. Crop

insurance is production insurance. It's not a price guarantee. Producers need to take other steps to protect prices and thereby revenue.

Each of the prairie crop insurance programs has different features. In Saskatchewan, producers can use either a Variable Price Option or an In-Season Price Option.

Rather than act as an estimate of market prices that are available now, the Variable Price Option sets a final crop price in July. The In-Season Price Option sets final prices in February of the following year.

Prices can go up or down a maximum of 50 percent compared to the crop insurance base price. The premium is adjusted accordingly.

If you think a crop has a great deal of upside price potential, it might make sense to use one of these options. Looking at market conditions this year, there would seem to be more downside than upside on most crops, making these pricing options unattractive.

There is also a contract price option available for flax, lentils, alfalfa seed, canary seed, mus-

tard, identity preserved canola and field peas.

If you have a contract for a higher price than the insured price, the contract can be used to raise your price guarantee.

Field peas is one crop where this would appear viable this year. The crop insurance price is only \$7.54 a bu., while yellow peas have been contracted for \$10 a bushel.

A copy of the contract must be provided to Saskatchewan Crop Insurance by May 31. The contracted volume per acre and the price are then factored into the coverage.

Some producers don't believe in crop insurance. Instead, they think they are better off in the long run to self-insure. Some producers will go with Global Ag Risk Solutions and reduce their crop insurance coverage.

Whatever your strategy, it's important to understand the options and tailor coverage to your needs.

Kevin Hursh is an agricultural journalist, consultant and farmer. He can be reached by e-mail at kevin@hursh.ca.

TPP AGREEMENT

U.S. election, ag policies affect Canada

EDITORIAL NOTEBOOK



BRIAN MACLEOD
EDITOR

There is more to the American election than the crazy Republican presidential nomination race.

At issue for Canadian agriculture is whether the Trans-Pacific Partnership deal will survive the next administration.

All 12 nations — including Canada, the United States and Japan — have signed the deal, but it now must be ratified within two years by six countries containing 85 percent of the total gross domestic product.

The agreement offers the potential for Canada to increase agricultural trade with Asian countries by several billion dollars.

Many Canadian agricultural organizations support the TPP agreement, including the Canadian Agri-Food Trade Alliance, the Canadian Cattlemen's Association, the Canola Council of Canada and the Canadian Meat Council. Even several supply management associations aren't opposing it because it contains a healthy compensation package, and their loss of market share is not too harmful.

In the U.S., Republicans normally support free trade, while Democrats back protectionist policies.

Democratic presidential candidates Hillary Clinton and Bernie Sanders are both against the TPP. Clinton, who as secretary of state supported it, now says it won't create enough jobs, increase wages or help national security.

Sanders says the deal is "disastrous" because it would be bad for consumers and cost jobs in the U.S.

But the Republican field is all over the map. Donald Trump doesn't support the TPP, which he has called "crazy," telling CNN the U.S. is getting "ripped off by China, by Japan, by Mexico."

Ted Cruz once supported passing the Trade Promotion Authority to allow the U.S. to fast-track the TPP, but then voted against it in the Senate. He now says the TPP should not be voted on during a lame-duck legislative session.

John Kasich says the TPP is "critical" to create jobs and create strategic alliances against the Chinese.

Marco Rubio, whom I believe will ultimately emerge as the nominee, even if it has to happen on the convention floor, says the TPP is a "pillar" of his foreign policy strategy to achieve strategic goals and economic prosperity at home.

We may watch the race in the U.S. with bemusement, but its outcome may have a significant impact on the prosperity of Canadian farmers.

brian.macleod@producer.com

OPEN FORUM

LETTERS POLICY:

Letters should be less than 300 words. Name, address and phone number must be included for verification purposes and only letters accepted for publication will be confirmed with the author.

Open letters should be avoided; priority will be given to letters written exclusively for *The Western Producer*.

Editors reserve the right to reject or edit any letter for clarity, brevity, legality and good taste.

Publication of a letter does not imply endorsement by *The Producer*.

UNPLEASANT PHOTO

To the Editor:

Re: Photograph of steers in feedlot on Page 9 Jan. 21 edition.

It was disappointing to see such nice steers, ready to be slaughtered, carrying so much tag above the knee, back to the elbow then carrying it through to mid-thigh or above.

On some of them it must be five percent of the live weight.

If this is the way some feed yards operate, then perhaps it is time for

them to look at engineering protocols for a better drainage system, or use of substrate for the animals to rest and ruminant.

There is a cost to producing clean beef and, to stay in business the operator must have sustainable, viable, marketable product to the consumer. Beef is still the "go-to meat" and we want to keep it that way.

From the consumer side, they do not want to see the possible sites of contamination for a group of pathogens that can be sourced from the hide, i.e. salmonella or E. coli. Surely in the future, you can find a photo of clean cattle with clean noses.

Margaret E. Mitchell, D.V.M
Westerville, Ohio.

PM NO FRIEND

To the Editor:

On Feb. 16, NDP leader Thomas Mulcair asked agriculture minister Lawrence MacAulay "when he would restore the Canadian Wheat Board" now that the evidence is in that the private grain companies had taken \$6.5 billion from grain

farmers in the last two years.

The minister's answer must have shocked Mulcair and certainly should have shocked western farmers. Yes, he said, the wheat board had been sold (reminding Conservatives that a contract is a contract) and he would not be seizing assets, no matter how they were disposed of from G3, which is the combination of Saudi Arabia and Bunge, one of the world's giant private grain companies.

The fact that this response triggered a standing ovation from Conservative MPs speaks volumes.

In October 2011, Liberal agriculture critic Frank Valeriote and Liberal deputy leader and former minister responsible for the CWB Ralph Goodale said, "The government's decision to kill single-desk selling is a clear violation of the Canadian Wheat Board Act, which insists on democratic producer control."

The Act also insists that any changes to the CWB must be made

in consultation with its board of directors and with farmers directly, something this government has blatantly refused to do."

When Bill C-18 was recently tested in the federal court, judge Douglas Campbell, on Dec 7, 2011, ruled that then agriculture minister Gerry Ritz violated terms of the existing CWB Act by failing to hold a vote among producers about his proposal to end the CWB's monopoly on wheat and barley sales. In other words, the CWB was then illegally gained goods.

What MacAulay and the Liberal government is saying is that it is OK for corporate interests to keep illegally gained goods leaving western grain farmers to suffer the consequences.

In spite of the Liberal election promises, we now find that the Trudeau government and the new minister of agriculture, like the emperor with no clothes, stand revealed as no friends of western grain farmers.

And don't tell us that the majority

of us are happy with marketing freedom, because there has yet to be a referendum that proves it.

Joyce Neufeld
Waldeck, Sask.

FARMERS LOST BILLIONS

To the Editor:

The Saskatchewan Party claims to have the support of rural Saskatchewan. One would wonder why. The Saskatchewan Party supported (former prime minister Stephen) Harper when he dismantled the Canadian Wheat Board. During the last couple of years. The removal of the board has cost wheat growers about \$6 billion.

Farmers in this province lost the major share of that \$6 billion. No amount of government assistance matches those billions.

Lorne Jackson
Moose Jaw, Sask.

SOCIAL MEDIA

Agnostology in politics

PRODUCER ONLINE



ROBIN BOOKER

I recently encountered a word that stopped me dead in my internet perusing tracks and left me nodding my head toward the computer while saying, "that's a good one."

The word, which I came across in an article by Georgina Kenyon on [bbc.com](#), is agnotology, which is "the study of willful acts to spread confusion and deceit, usually to sell a product or win favour."

Agnostology was coined by science historian Robert Proctor to help describe the practice of tobacco firms investing billions of dollars to spread confusion in the public about whether smoking causes cancer.

The tobacco industry's tactics to keep citizens ignorant and confused about the health effects of smoking is an archetype of agnotology, but the use of this tactic is widespread.

Billions of dollars are spent every year through the communication budgets of companies and political organizations to influence how we think and feel, which isn't necessarily a bad thing.

But when the public's interests are at odds with the goals of these organizations, as was the case of big tobacco, then agnotology becomes much more important in their communication strategies.

A consequence of the rampant

use of agnotology today is the erosion of public trust in our political processes, companies and science itself.

Social media is saturated with agnotology. There are countless bogus "news" sites from all over the political spectrum spewing countless bogus "studies," and it's not surprising that it's becoming increasingly difficult to cut through this clutter and mistruths to find a grain of knowledge.

Knowledge has appeared to have taken such a back seat in some public discourse that it, as a value and sought after goal, has become so compromised as to be irrelevant in some public spheres.

With the rise of Donald Trump in the United States, the apparently concerted effort to "dumb down America" may have reached its goal.

Analysis of Trump's speeches and Twitter account inevitably conclude that he rarely tells the truth, unless the "truth" is considered to be whatever happens to momentarily pop into his mind.

Trump supporters likely don't like him because he is knowledgeable or consistent. Some claim to like him because he "tells it like it is," which apparently doesn't have to be grounded in any verifiable fact.

The rise in Trump's popularity can be considered one of those "chickens come home to roost" situations.

When there is a well-funded and consistent effort to manipulate and confuse a population with the use of tactics such as agnotology, it's only a matter of time before the public becomes confused and makes bad decisions that hurt everyone.

robin.booker@producer.com

HOT.

COLD.

BIG.

Pixxaro™
HERBICIDE
**ARYLEX™
ACTIVE**

Dow AgroSciences

Paradigm™
HERBICIDE
**ARYLEX™
ACTIVE**

Solutions for the Growing World

FLAX RESEARCH DAY

Yield increase a priority for flax breeding

The aim is to increase yields to more than 30 bushels per acre to remain competitive with other crops

BY BRIAN CROSS
SASKATOON NEWSROOM

The Canadian flax industry is hoping to increase average yields by nearly 30 percent over the next few years with the help of improved agronomic management and enhanced genetics.

A Feb. 22 Flax Research Day in Saskatoon was told that increasing average yields to more than 30 bushels per acre in Western Canada is achievable but will take time.

"Last year (in Saskatchewan), I think we made that average of around 21 or 22 bu. per acre," said Erwin Hanley, chair of the Saskatchewan Flax Development Commission.

"Of course, we keep hearing that that's just not sufficient to remain competitive in this industry, so we know we have to work on that."

Hanley said new flax varieties are delivering higher yield and agronomic improvements, but yield potential remains a top breeding priority, along with improved seedling vigour, earlier flowering, earlier maturity and improved stem dry down.

Crop maturity continues to be a major challenge for the industry.

The plant's indeterminate growth habit can cause costly delays at harvest time and make combining a slow and frustrating process.

Delayed dry-down was a problem last fall, and some crops were left in the field over winter.

Ample moisture and mild fall temperatures slowed maturity and made harvest difficult.

Harvest problems and straw management concerns are factors that limit annual flax acreage in Western Canada, Hanley said.

The crop generates a price pre-

mium of \$1.50 to \$2 a bushel relative to canola.

Total western Canadian acreage was 1.7 million acres last year.

Hanley said the industry has identified dry-down as another top breeding priority.

Helen Booker, a flax breeder with the Crop Development Centre at the University of Saskatchewan, said genetic material associated with earlier flowering has been identified and has been incorporated into CDC flax lines.

Farmer interest in the crop could increase significantly if new, earlier maturing varieties can be developed with improved dry-down characteristics.

Improved crop management on the farm will also play a key role in boosting yields and acreage, Hanley said.

More emphasis has been placed on educating farmers about flax



HELEN BOOKER
FLAX BREEDER

production and agronomic management. Research has shown that applying fungicides such as Headline and Priaxor to control pasmo can consistently increase harvested yields.

A pre-harvest burn-off is also a critical step that will limit harvest problems, ensure a more consistent stand and simplify straw management.

"If I hadn't done a pre-harvest burn-down on my flax ... I would

have struggled to get mine off," Hanley said.

Many Saskatchewan growers were pleasantly surprised by yields and overall production, despite harvest challenges and a dry start to the growing season, he said.

Acreage has rebounded in the past few years, and total western Canadian plantings of close to two million acres are not out of the question for this year.

"When you go back three or four years, our acreage certainly has improved since then," Hanley said.

"In all the years I've been growing flax, I can only recall a couple of times where we've been over two million acres, but we're not far off that."

Growers planted 1.2 million acres in Saskatchewan last year and 500,000 acres in Manitoba.

brian.cross@producer.com

- Spray when you want with new Pixxaro™ or Paradigm™
- Two revolutionary Group 4 herbicides with Arylex™ Active
- Ultimate broadleaf weed control performance in wheat and barley
- Extreme productivity and convenience in the conditions you've got

Go to the new dowagro.ca or call 1-800-667-3852.

**SAVE UP TO
\$4 PER ACRE**

when you book by
March 15, 2016 with
Diamond Rewards™

™ Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow.
0116-47251-01

NON-GM CANOLA

Novel trait canola debut delayed until 2017

BY BRIAN CROSS
SASKATOON NEWSROOM

An American biotechnology company is hoping to bring its first non-genetically modified, herbicide-tolerant canola line to the Canadian market next year.

Cibus Global of San Diego has already launched its SU canola product in the northern United States, company spokesperson Steve Sanders said during a recent stop in Saskatoon.

A small number of canola growers in North Dakota grew the product last year as part of a limited U.S. launch.

Cibus has already secured Canadian regulatory approval for the product, which regulators have defined as a plant with novel traits (PNT).

The company had hoped to launch an SU canola product in Canada this year, but concerns about yield and oil quality have delayed the launch for at least another year.

Cibus said yield and oil quality issues must first be addressed to ensure that the products are competitive with other canola varieties.

"That's something we're putting a lot of emphasis on now, is making sure that our yield is competitive with everything else that's out on the market," Sanders said. "We're actually not that far away, in terms of having regulatory approvals completed in Canada and looking to market as early as next year."

SU canola is Cibus's first commercial seed product that was developed using a patented gene-editing procedure known as the rapid trait development system (RTDS).

It is tolerant to the sulfonylurea family of herbicides.

Gene editing refers to a variety of new plant breeding technologies that allow breeders to make precise genetic changes at a targeted location in the plant genome.

Cibus's RTDS gene editing technology is considered non-GMO and non-transgenic, meaning it does not introduce foreign genetic traits into the plant being developed.

The technology would have major implications for the canola industry in terms of market access, particularly in markets that are reluctant to buy GM products.

We're actually not that far away, in terms of having regulatory approvals completed in Canada and looking to market as early as next year.

STEVE SANDERS
CIBUS GLOBAL

Sanders said growers in the United States are happy with the SU canola's weed control package.

Market acceptance is expected to expand significantly this year.

"It was a somewhat limited launch last year," Sanders said.

"But we'll have a presence this year in the (U.S.) marketplace."

Sanders said Cibus is also continuing to work with the Flax Council of Canada and other partners as it develops non-GM, non-transgenic glyphosate tolerant flax varieties that will ultimately be aimed at the Canadian marketplace.

The company already has glyphosate tolerant flax plants in its greenhouse facilities. The next steps are to assess and select experimental lines that can be used to produce market-ready varieties.

"We need to make sure that our lines perform well and that our trait gives us field level tolerance," Sanders said. "In terms of market, we're shooting for a limited launch in 2019 for the United States and hopefully a year later in Canada."

brian.cross@producer.com

ORGANIC CONFERENCE

CROP PROTECTION

Organic group sees exciting times ahead

Financial struggles have been addressed and new funding sources will allow initiatives to continue

BY MARY MACARTHUR

CAMROSE BUREAU

OLDS, Alta. — The increasing consumer demand for organic products has created financial growing pains for Alberta's organic organization.

However, difficulties paying the bills while expanding the industry have forced the organization to become stronger and more focused, said Ward Middleton, president of Organic Alberta.

"This was by far the most challenging year," he said.

The organization was just days away from not being able to pay its staff last summer.

It had taken on a large project, the Prairie Organic Grain Initiative, which was designed to help existing producers increase production and quality and improve profits. However, it resulted in more staff and more costs.

"For us, we have to lay out a significant amount of cash," treasurer Danny Turner told Organic Alberta's annual meeting.

"We were on the verge of making some very difficult decisions."

The federal government forwarded money for the project days before the organization missed its payment.

Funds are normally paid after the project is finished, but Middleton

said funding large projects without upfront cash is extremely difficult for small organizations surviving on donations and book sales.

The funding crunch encouraged implementation of better financial management plans and policies. Better planning and access to alternative funding sources allowed Organic Alberta to raise more than \$600,000 last year, double its income from a year earlier. Turner expects to have more than \$850,000 in revenue this year.

"It is an exciting time. What we're seeing now is we've been a small player in the room for so long. This is really being driven by consumer demand," said Middleton.

Demand for organic products has not slowed, even during tough economic times. Food processors have wanted more products but are struggling to find organic supply.

"Food processors are telling us they would introduce new food products if they just had the product. Industry is coming to Organic Alberta with money asking for programs that will help grow the supply of organic grains in Western Canada," said Middleton. "It is a little bit of an affirmation from industry we are doing a good job and we will help you. The reality is our products are in strong demand."

mary.macarthur@producer.com

Tailor-made insurance for organic sector

BY MARY MACARTHUR

CAMROSE BUREAU

OLDS, Alta. — Alberta's organic farmers will have access to crop insurance this year.

Ester Bemile, a product development analyst with Agriculture Financial Services Corp., said crop insurance for conventional farming didn't work for organic producers.

She hopes a program specific to organic agriculture will give farmers a risk management tool.

"We will expect some people will take it because the current program wasn't working very well for organic producers," Bemile told the recent Alberta Organics conference.

She said organic insurance prices will be 1.5 to 2.6 times higher than conventional prices, depending on crops. Organic crops generally fetch higher prices than conventional because of the demand.

Eligible crops include barley, canola, peas, flax, oats, fall and spring rye, spring and winter triticale and six kinds of wheat and durum.

Producers who already have historical organic crop data with AFSC may be able to transfer their farm data. Farmers without historical data will start off with the area average of conventional yields, less 15 to 50 percent, depending on the crops.

Premiums will be higher until more information is gained from the insurance program.

Organic farmers will be able to take hail insurance and be eligible for wildlife damage compensation.

Eligible farmers must be certified by a Canadian Food Inspection Agency-approved body.

Bemile said organic producers had difficulty insuring their crops under the conventional programs. For example, claims would be rejected if an inspector saw weeds in a field because he would determine that spray could have controlled them.

"If you follow the Canadian organic standard, you won't be penalized for finding weeds on your farm," she said.

Ward Middleton, president of Organic Alberta, said growers who are just entering the industry and those who want to expand will likely use the new program.

"In surveys we've done over the past couple years, during development, we found existing organic farmers are well established, have zero or low debt and weren't looking to use insurance as a risk mitigation strategy," he said. "We were polling the wrong group."

Potential new organic growers wanted access to crop insurance as a way to reduce their risk until they became accustomed to not using traditional weed and pest control.

"It actually became an impediment to draw people to organics," he said.

"I think the new entrants and the expanding growers are going to be where we will see the uptake. How well it will be embraced, I am not certain."

mary.macarthur@producer.com

45H33

116.8 bushels per acre!

Pioneer® hybrid 45H33 with Pioneer Protector® Clubroot resistance is setting new yield standards for Western Canada. The winner of our 2015 Proving Ground™ Yield Challenge just weighed in with a whopping 116.8 bu/ac*. And the runner-up delivered 84.3 bu/ac*, both growing Pioneer® hybrid 45H33.



What we do, is in our name.

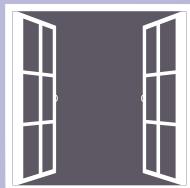
Pioneer® brand canola hybrids with Pioneer Protector® traits give you the peace of mind you need when growing canola. By delivering elite genetics with built-in resistance traits and solid agronomics, Pioneer® brand canola hybrids help you maximize the potential of your canola crops to achieve industry-leading yields.

To find out more about achieving high canola yields, talk to your local Pioneer Hi-Bred sales representative or visit pioneer.com

*Canola yield data collected from large-scale, grower managed Proving Ground™ trials across Western Canada as of October 30, 2015 as part of the 2015 DuPont Pioneer Yield Challenge. Product responses are variable and subject to any number of environmental, disease and pest pressures. Individual results may vary. Multi-year and multi-location data is a better predictor of future performance. Refer to www.pioneer.com/yield or contact a Pioneer Hi-Bred sales representative for the latest and complete listing of traits and scores for each Pioneer® brand product. Genuity® and Roundup Ready® are registered trademarks of Monsanto Technology LLC. Pioneer® brand products are provided subject to the terms and conditions of purchase which are part of the labeling and purchase documents.

© SM, TM Trademarks and service marks of DuPont, Pioneer or their respective owners. © 2016, PHII.

@PioneerWCanada

THE WESTERN
PRODUCER

WINDOW on the WEST

ADVERTISING FEATURE

LEVY CENTRAL
Professional Management Services for Agriculture

AGRICULTURE COUNCIL
OF SASKATCHEWAN INC.

LEVY CENTRAL - 23 Years of Excellent Service

by Darlene Polachic

Certain agricultural producer organizations are government mandated to collect levies on commodity sales. When product is sold at an elevator or through a commodity buyer, funds are deducted from producer payments and returned to the agricultural organizations to be used for research and development, promotion, and marketing.

Levy Central was conceived by the Saskatchewan Canola Development Commission in 1991 to collect and track canola check-off. Over time, it expanded to take on check-off administration for other

organizations. In 2010, Levy Central moved to the Agriculture Council of Saskatchewan Inc. (ACS), a non-profit organization that works to address issues and explore opportunities in the agriculture and agri-food sector.

ACS Executive Director Bryan Kosteroski says the organizations are a perfect fit because of the Council's co-operation with all the sectors of Western Canadian agriculture.

Operating under a strict confidentiality agreement, Levy Central currently collects 13 agricultural check-offs for a dozen Western Canadian producer organizations.

In the 2013-2014 crop year, Levy Central collected \$17 million from 158 buyers, representing grain delivery from over 106,000 Western Canadian producers.

Nicole Yip, senior client service representative for



Levy Central continues to keep at the forefront of technology so we can deliver the best to our clients

Levy Central, says the service boasts 30 years of combined experience.

"We are a third party provider that ensures maximum levies are collected according to each of the client's unique regulatory requirements, in the most efficient and cost-effective manner possible."

"Each buyer sends in a report and check-off reimbursement according to the Commission's regulations. Our job is to ensure the accuracy of each report and the corresponding dollar amounts. The funds are deposited directly into the client's bank account. The regulated report is entered into the Automated Levy Tracking System (ALTS), a database specifically created to track levies and

generate various documents for the benefit of our clients. We also assist in the refund and buyer registration processes and generate various producer lists."

Over the 23 years Levy Central has been in operation, other services have been added; one provides election services for agriculture-based businesses. Yip says even if the business is not a client, Levy Central will function as Returning Officer and/or Scrutineer to lend efficiency to the process.

"Before we undertake the duties of Returning Officer or Scrutineer, we have extensive discussions with the client to review the regulations and determine the type of election required. We assist in the creation of the ballot package to ensure clarity and maximum voter return, verify candidate nominations, and receive, verify and tabulate votes."

Levy Central also compiles data and generates analyses and trend reports for clients, something Yip says saves the partners hours of work.

"Each report is personalized to the commodity and presents current, comprehensive data that is easy to follow and understand."

Levy Central will set up new clients for levy collection once they have received their mandate. This begins by building a database which offers clients 24-hour remote access. Once the client provides a buyer list, each buyer is contacted to answer any questions they may have regarding the reporting process for the new check-off. Buyer data is entered into ALTS and the database is then ready to receive reports.

Yip says taking on more clients at Levy Central results in cost effectiveness for everyone. "It's a win-win for all when a new commission comes on board. We are a cost-recovery program, so with each new client addition, the share of the program's operational costs decreases for all."

"Integrity and validity of data are crucial to organizations, so a stringent system of checks and balances developed over many years guarantees the veracity of information in each client's database."

Kosteroski adds, "Levy Central continues to keep at the forefront of technology so we can deliver the best to our clients. Our goal is always to provide efficiencies and top level service."

Levy Central is open to expanding services across Canada in order to better serve the agriculture sector.

For more information, visit www.levycentral.ca.



LEVY CENTRAL

Professional Management Services for Agriculture

PO Box 21038 • Saskatoon Saskatchewan • Canada S7H 5N9

306.975.6853 | www.levycentral.ca



- Canada's oldest & most trusted Agricultural Levy Collector since 1991
- Buyer Registration Renewal Services
- New Buyer Development Services
- Analysis & Trend reports
- Agricultural Industry Election Services
- Specialized Data Base with Client Remote Access
- Dedicated team of Client Service Representatives



AGRICULTURE COUNCIL
OF SASKATCHEWAN INC.

306.975.6851 | www.agcouncil.ca

GRAZING LEASES

Survey info to help determine lease rental rate changes

Alberta's new rent framework will hinge on cost of production survey and will take into account cattle price fluctuations

BY BARBARA DUCKWORTH
CALGARY BUREAU

LETHBRIDGE — No changes to rental rates on Alberta crown grazing leases are expected until next year.

A cost of production survey is going out to 1,500 leaseholders to see what changes may be necessary before Alberta Environment and Parks can present a new rent framework.

"They'll compile all the data and see if there is any changes in costs and to see whether it still makes sense to head in the direction we want with the rental rate framework," said Larry Sears, past presi-

dent of the Alberta Grazing Leaseholders Association.

A review has not been done for 10 years, and costs have changed in that time. Leaseholders are responsible for costs such as water development and fencing and must pay the municipal property taxes.

"Fence costs have more than doubled in that 10 year period," he said. "Custom work to develop water has also increased substantially. Those sorts of things need to be factored in."

Leaseholders in northern regions must also deal with brush and have different expenses.

A rental rates proposal on crown land has been on the books since

2014 with participation from Alberta Beef Producers, the Western Stock Growers Association, the Alberta Grazing Leaseholders Association, the Northern Alberta Grazing Association and the Special Areas in southeastern Alberta.

One plan divides the province into zones to reflect higher costs

Rental rates are included in amendments to the public lands act regulations, so changes could take some time, said Amanda Miller from the environment and parks department, which handles

rangeland policy.

"This partially hinges on the new cost of production survey we are doing, and it will likely be integrated into the new rates formula we are proposing," she told the Alberta Grazing Leaseholders Association annual meeting in Lethbridge Feb. 25. There will be further consultation after that study is completed.

"We know what we are trying to manage for on these grazing leases on public lands. It is just putting pen to paper and outlining them," she said.

The latest proposal divides the province into two zones based on where the land transitions to the boreal forest region.

Minimum rental rates are different and reflect the higher capital costs that are needed in Zone 2.

Zone 1, which is the southern zone, will likely pay \$2.30 per animal unit month, and Zone 2 will be set at a minimum of \$1.30 per animal unit month.

Assignment fees will be a flat rate. It will be a market based administrative formula similar to what pulp, deciduous timber and conventional oil and gas pay.

The rent will also take into account current market conditions so that charges can be adjusted when cattle prices rise and fall.

barbara.duckworth@producer.com

LCRC BREEDING

New wheat on horizon

BY BRIAN CROSS
SASKATOON NEWSROOM

Western Canada's newest cereal breeding program could bring its first new wheat variety to market within the next two to four years.

Jim Peterson, vice-president of research with Limagrain Cereals Research Canada (LCRC), said the new Saskatoon-based breeding program already has germplasm in the pipeline that is close to being commercialized.

Experimental lines are being assessed to determine where they might fit into the Canadian wheat classification system.

"We have some materials that are coming in and we're looking at where they might fit into the new wheat classification system," Peterson said. "We think we have some opportunities to move some (products) within the next two, three, four years into the market."

LCRC was formally announced in July 2015. It is a joint venture breeding program that involves Canterra Seeds and Limagrain, a France-based farmer-owned co-operative.

The company recently hired a senior cereal breeder from Australia and is looking for candidates to fill two additional research positions, said LCRC chief executive officer Erin Armstrong.

Peterson said the program is well on its way to making new cereal grain varieties available to Canadian farmers.

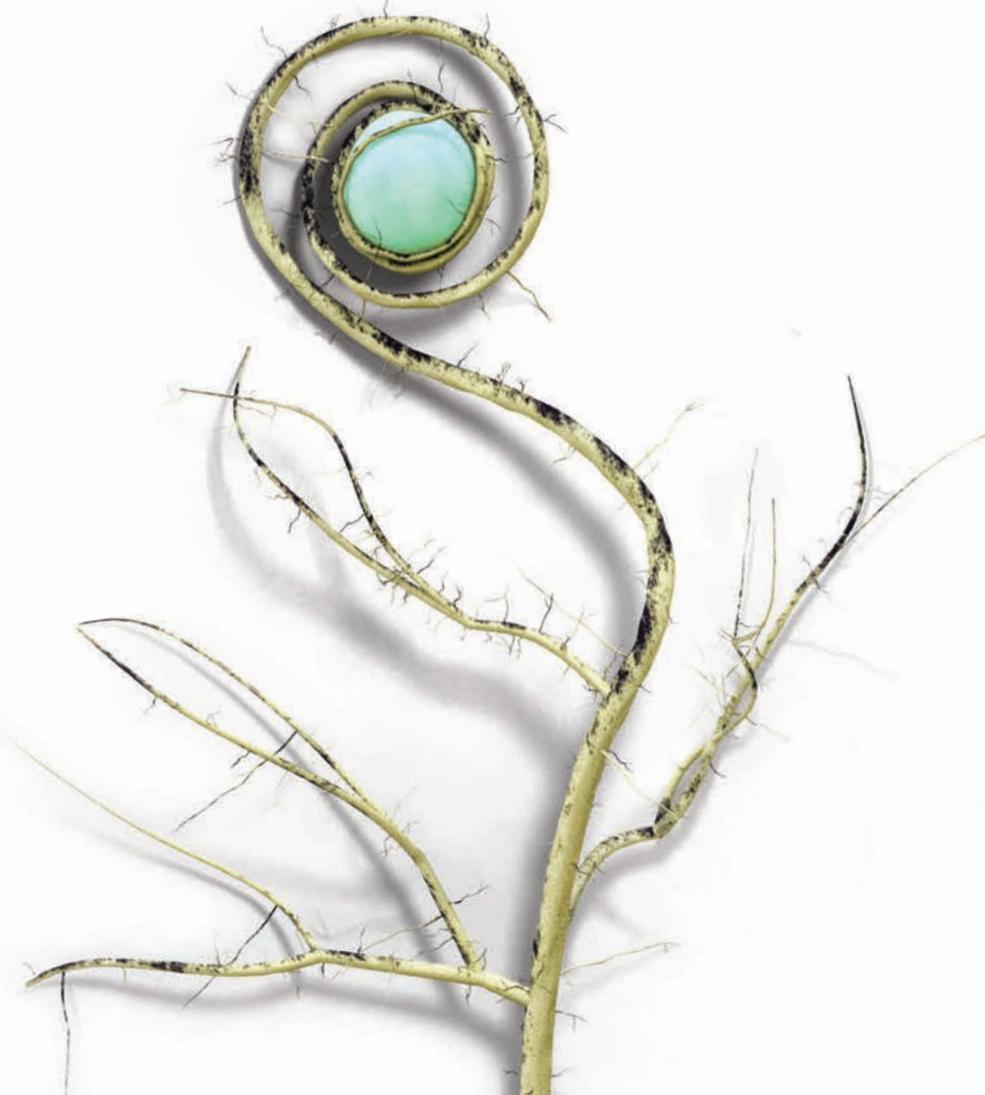
Through a previous agreement with Canterra, Limagrain has been testing experimental wheat lines in Canada for the past four years and has an established field program.

In addition to its operations in Europe, Limagrain has an established cereal breeding program in the United States and recently formed programs in Argentina and Brazil as well as Canada.

"The Canadian program is an extension of global growth in cereals research at Limagrain," Peterson said. "They've moved well beyond their European home and are trying to truly build a global cereals operation that can be flexible and can complement each other and bring resources to the table for local conditions."

brian.cross@producer.com

NITROGEN THAT RESPONDS TO YOUR PLANTS' NEEDS



Crops really go for ESN® SMART NITROGEN®, and so does technology. It responds to the same factors that spur plant growth. Encapsulated in a polymer coating that protects the nitrogen from denitrification, ESN technology controls its release to match plant crops get the nitrogen they need, when they need it. That's what we mean by responsive.

Minimize N Loss. Maximize Yield.

ESN
SmartNitrogen

Optimize your nitrogen investment with ESN. Find out more at SmartNitrogen.com

©2016 Agrium Inc. ESN; ESN SMART NITROGEN; AGRUM WHOLESALE logos and designs are all trademarks owned by Agrium Inc. 03/16-47230 WP

Agrium
Wholesale

SmartNitrogen.com

POWER LEGISLATION

Ontario imposes legislation to address stray ground current

Electrical distributors must address problems within six months

BY JEFFREY CARTER

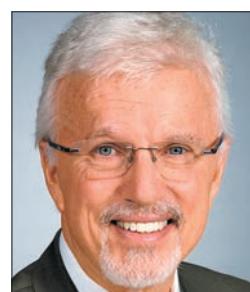
FOR THE WESTERN PRODUCER

OUNGAH, Ont. — The Ontario government appears ready to pass legislation that will force Hydro One and other electrical distributors in the province to quickly address stray ground current complaints.

The second reading of a private members' bill introduced by Conservative MPP Rick Nicholls was passed Feb. 18 with support from agriculture minister Jeff Leal.

It would require distributors to respond to complaints within 10 days, investigate within 30 days and take all necessary steps to resolve ground current issues within six months.

"I am viewing this bill as being non-partisan. For the past 40 years, all three parties here have formed the government at least once, but little has been done to address this issue," Nicholls said.



RICK NICHOLLS
CONSERVATIVE MPP

"My critic's role is to address issues of public safety. You've probably heard of Lee Montgomery. I've been working this with Lee for the past four years."

Montgomery, who was in the legislature as Nicholls spoke, is a

former dairy farmer who is credited with first bringing the issue to light.

He said he began having problems with his dairy herd in the early 1970s.

However, it wasn't until 1980, after working with a veterinarian and the Ontario agriculture ministry's dairy specialist, that the issue was linked to stray electrical current.

Montgomery sold his herd in February 1992.

Montgomery, 82, said his animals suffered for 20 years. Symptoms included swollen joints, deformed udders, a high incidence of mastitis, chronic unease and death.

He also believes stray voltage was a main factor in the death of his wife.

"She had many of the same conditions that the cows had."

Montgomery spends much of his spare time working as a stray current advocate in Canada and the United States.

"Everything I've spent fighting this issue for the past 40-odd years has come out of my own pocket," he said. "By the time most farmers ask for help, they're broke, and so why would I ask them for anything."

Montgomery plans to continue his efforts even if the legislation is implemented.

He's looking for compensation for himself and other affected farm families.

"The bottom line is, this is not about just cows or Lee Montgomery, it's about people," Montgomery said. "I'm going to look after Lee right now and by doing that I'm going to help everyone else.... Patience has been my best ally."

Montgomery said he had to sell

Everything I've spent fighting this issue for the past 40-odd years has come out of my own pocket.

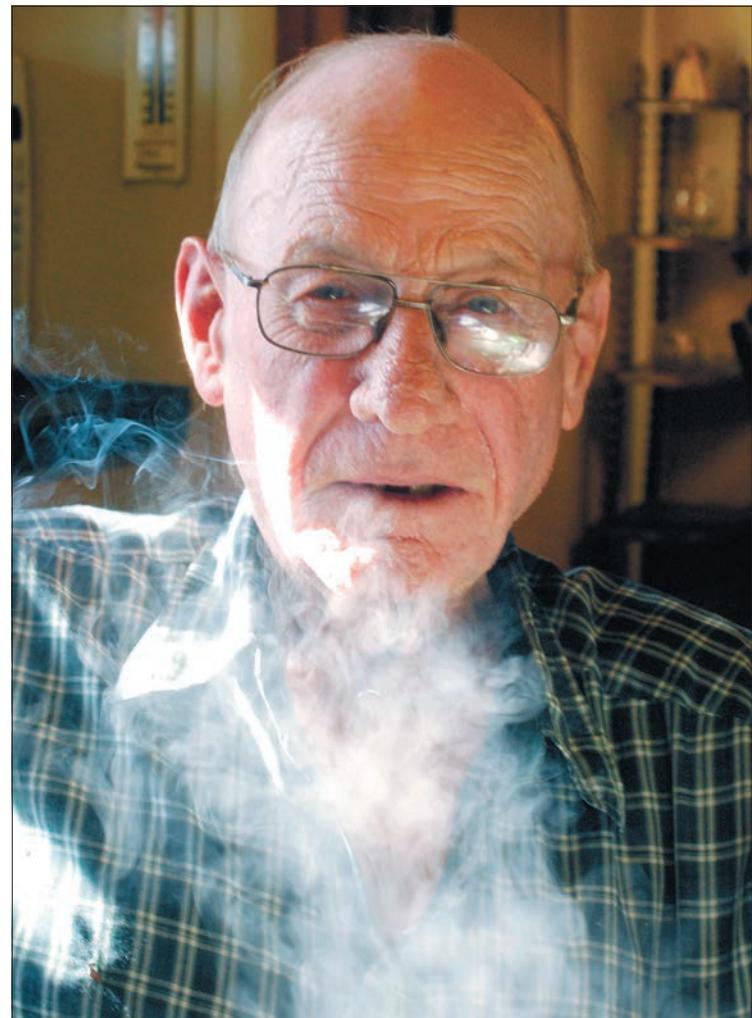
LEE MONTGOMERY
DAIRY FARMER

100 acres to help pay for \$400,000 in debt related to the farm's stray voltage issue.

It's the second time a private's member's bill addressing stray current has passed second reading in Ontario.

Former MPP Maria Van Bommel did the same in 2006, but an election was called before it could move forward.

Her efforts led to a directive from the energy ministry to the Ontario Energy Board to develop new protocols to address stray current complaints.



Lee Montgomery has pushed for legislation on stray ground current and wants compensation for damages on his Ontario dairy farm.

| JEFFREY CARTER PHOTO

Canada

Agriculture and Agri-Food Canada Agriculture et Agroalimentaire Canada

Pasture Riders AAFC Community Pasture Program

Seasonal vacancies are anticipated in several locations in Saskatchewan.

Pasture riders are required to check, treat and move cattle on horseback, monitor range conditions and stock water, and repair or rebuild fences.

Qualified applicant's salary starts at \$21.87/hour. Salary is under review and bargaining is taking place (pursuant to the Operational Services collective agreement between the Treasury Board and the Public Service Alliance of Canada, and other public service benefits). Qualified applicants are also eligible for an annual horse allowance of up to \$1,750 based on 135 days of employment.

In order to qualify, applicants must:

- have experience in checking, treating and moving cattle on horseback;
- supply a minimum of two (2) fully fit, sound, trained working horses and related tack and equipment; and
- be proficient in English.

For more information on these positions, please contact:

Agriculture and Agri-Food Canada (AAFC), Programs Branch, Community Pasture Program, at 306-523-6642.

An ongoing inventory will be established from resumes received for the 2016 season. Interested individuals should submit resumes by mail, fax or email to:

AAFC – Programs Branch, 300-2010 12th Avenue, Regina, Saskatchewan S4P 0M3
Attention: Community Pasture Program
Fax: 306-780-7166
Email: community.pastures@agr.gc.ca

Applications received before March 4, 2016 will be given first consideration for the 2016 season. Open to persons residing in Canada and Canadian citizens residing abroad.

We thank all candidates who apply and advise that only those selected for further consideration in the process will be contacted. The Public Service of Canada is committed to employment equity. Preference will be given to Canadian citizens. Please indicate in your application under which status you are entitled to work in Canada: Canadian citizenship, permanent resident status or work permit. The Public Service of Canada is also committed to developing inclusive, barrier-free selection processes and work environments. If contacted in relation to a job opportunity or testing, please advise of the accommodation measures which must be taken to enable you to be assessed in a fair and equitable manner.

Trait Stewardship Responsibilities Notice to Farmers

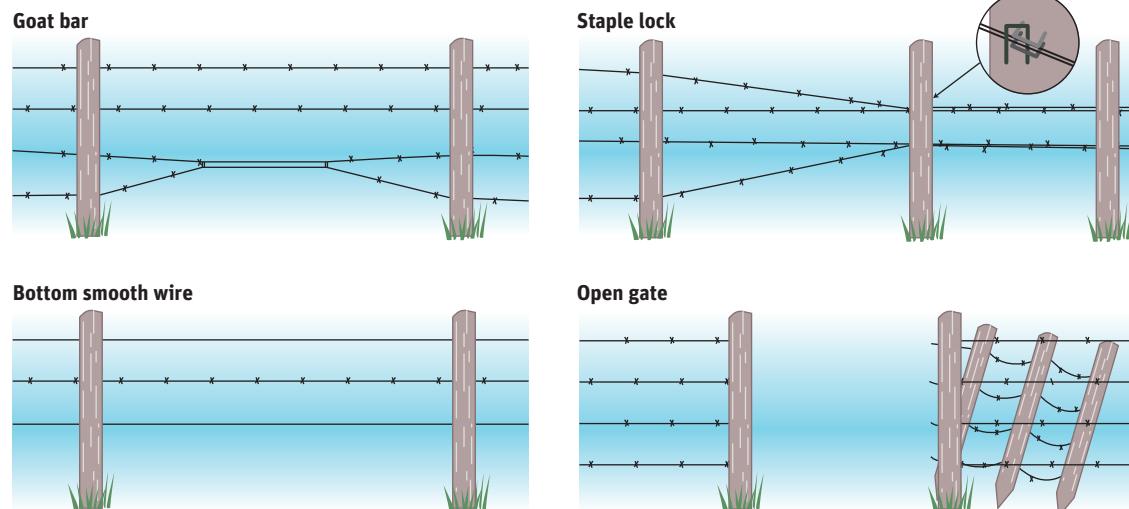
Monsanto Company is a member of Excellence Through Stewardship® (ETS). Monsanto products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Monsanto's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Commercialized products have been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® crops contain genes that confer tolerance to glyphosate, the active ingredient in Roundup® brand agricultural herbicides. Roundup® brand agricultural herbicides will kill crops that are not tolerant to glyphosate. Acceleron® seed treatment technology for canola contains the active ingredients difenconazole, metalaxyl (M and S isomers), fludioxonil and thiamethoxam. Acceleron® seed treatment technology for canola plus Vibrance® is a combination of two separate individually-registered products, which together contain the active ingredients difenconazole, metalaxyl (M and S isomers), fludioxonil, thiamethoxam, and sedaxane. Acceleron® seed treatment technology for corn (fungicides and insecticide) is a combination of four separate individually-registered products, which together contain the active ingredients metalaxyl, triphoxytrobis, ipconazole, and clothianidin. Acceleron® seed treatment technology for corn (fungicides only) is a combination of three separate individually-registered products, which together contain the active ingredients metalaxyl, triphoxytrobis and ipconazole. Acceleron® seed treatment technology for corn with Poncho®/Votivo™ (fungicides, insecticide and nematicide) is a combination of five separate individually-registered products, which together contain the active ingredients metalaxyl, triphoxytrobis and ipconazole, clothianidin and Bacillus firmus strain I-1582. Acceleron® seed treatment technology for soybeans (fungicides and insecticide) is a combination of four separate individually-registered products, which together contain the active ingredients flupyroxadil, pyraclostrobin, metalaxyl and imidacloprid. Acceleron® seed treatment technology for soybeans (fungicides only) is a combination of three separate individually-registered products, which together contain the active ingredients flupyroxadil, pyraclostrobin and metalaxyl. Acceleron and Design®, Acceleron®, DEKALB and Design®, DEKALB®, Genity and Design®, Genity®, JumpStart®, RIB Complete and RIB Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready 2 Yield®, Roundup Ready®, Roundup Transorb®, Roundup WeatherMAX®, Roundup®, SmartStax and Design®, SmartStax®, Transorb®, VT Double PRO®, and VT Triple PRO® are registered trademarks of Monsanto Technology LLC. Used under license. Vibrance® and Fortenza® are registered trademarks of a Syngenta group company. LibertyLink® and the Water Droplet Design are trademarks of Bayer. Used under license. Herculex® is a registered trademark of Dow AgroSciences LLC. Used under license. Poncho® and Votivo™ are trademarks of Bayer. Used under license. All other trademarks are the property of their respective owners.



WILDLIFE-FRIENDLY FENCING

Paul Jones of the Alberta Conservation Association uses cameras capable of colour video and night time photography to evaluate four fence modifications and how they affect pronghorn movement.



Source: Kristen Rumbolt Miller | MICHELLE HOULDEN GRAPHIC

ENDANGERED SPECIES CONFERENCE

Fence keeps cattle in, allows wildlife access

Research focuses on pronghorn migration

BY WILLIAM DEKAY
SASKATOON NEWSROOM

Some wildlife fencing solutions are friendlier than others, says a biologist with the Alberta Conservation Association.

However, more study is needed to evaluate the use of modified fencing for pronghorns, said Paul Jones told the Prairie Conservation and Endangered Species Conference, held in Saskatoon Feb. 16-18.

Research is studying how different fencing designs and techniques affect pronghorns, but it is also

looking for best fencing practices for cattle.

"I want to create the win-win situation where we can put up an enhancement or modification that we know will actually work for pronghorn and is still going to keep the cattle in the field they're supposed to be in so that we can keep antelope moving across this landscape," he said.

Pronghorn are a free roaming species capable of large migrations, particularly during severe winters, when they will range between Alberta, Saskatchewan and Montana.

Jones said the animals must be able to move and typically choose to crawl under the bottom fence wire as opposed to jumping over the top.



PAUL JONES
RESEARCHER

"So if your bottom wire on the fence is low, your fence is now impermeable for pronghorns to cross," he said.

"We've got records of animals moving parallel to a fence, going back and forth trying to find somewhere to cross. What I'm really keying in on is these animals have the special memory of where their known crossing sites are."

Jones is using high end cameras that are capable of colour video and night time sensors to review four fence modifications: goatbar, staple lock method, bottom smooth wire and open gate.

The goat bar uses a long length of white PVC tubing, which holds the bottom wire up with the second wire and increases the distance between the ground and wire.

The staple lock method uses two-inch metal staples to clip the bottom wire and top wire to the middle wires. The bottom smooth wire is strung between fence posts and the open gate removes all wires.

The preliminary study is still underway, but Jones thinks the smooth wire at 45 centimetres is the best solution for pronghorn and cattle because pronghorns do not logically cross at raised wires and still become entangled in barbed wire at their known crossing sites.

As well, the bottom smooth wire allows calves that get out of a fenced pasture to find a way back in.

"If you do the whole fence and the calf gets out at 18 inches (45 cm), he's got a whole fence now to get back under. Right now what you see when a calf gets out is it has no idea where it got out and can't find the same spot," he said.

"That's where you see the calf running back and forth and the mom running back and forth."

BEAN COUNTER (and proud of it)

See what Saskatchewan growers are saying about Genuity® Roundup Ready 2 Yield® soybeans:

"With a soybean yield of over 40 bushels/acre in 2015, the profit potential was better than wheat. Genuity® Roundup Ready 2 Yield® soybeans will be a consistent part of my rotation."

Warren Stevenson – Saskatoon SK

Genuity® Roundup Ready 2 Yield® Soybeans from DEKALB® have built-in yield potential with farmers seeing more 3, 4 and 5 bean pods than original Roundup Ready® soybeans.

Visit www.dekalb.ca/beancounter to learn more.

genuity
ROUNDUP READY 2 YIELD®
SOYBEANS

Monsanto Company is a member of Excellence Through Stewardship® (ETS). Monsanto products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Monsanto's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Commercialized products have been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® technology contains genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate. DEKALB and Design®, DEKALB®, Genuity and Design®, Genuity®, Roundup Ready 2 Yield®, Roundup Ready® and Roundup® are registered trademarks of Monsanto Technology LLC, Monsanto Canada, Inc. licensee. All other trademarks are the property of their respective owners. ©2016 Monsanto Canada Inc.

Individual results may vary, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible.

FARMLIVING

YEAR OF PULSES MARKED

TEAM is highlighting the international year of pulses by asking readers to submit their favourite recipes. The winner, chosen in June, will receive a host of pulse products. | **Page 21**



FARM LIVING EDITOR: KAREN MORRISON | Ph: 306-665-3585 F: 306-934-2401 | E-MAIL: KAREN.MORRISON@PRODUCER.COM

LOOKING BACK

Hough farm operating since 1784

Ontario farm grew barley in 1880s, now grows corn, soybeans and winter wheat

BY DUANE MCCARTNEY

FREELANCE WRITER

NAPANEE, Ont. — Duncan Hough's ancestors were among the United Empire Loyalists who made the long and difficult journey to the Kingston, Ont., region from New York.

Following the American Revolution, thousands like them left the United States after King George III encouraged his constituents to take up and improve the land in Upper and Lower Canada.

As incentive, all loyal subjects and non-commissioned officers were given 200 acres of land and Loyalist field officers were given 1,000 acres, said Duncan.

Today, Duncan and his wife, Ruth, grow crops on farmland near Napanee that has been in their family since 1784.

"It took them six months or more to make the journey on foot and by paddling a 30 to 40 ft. bateaux, a flat bottom draft boat which held four to five families and their meagre possessions," said Duncan.

The king gave each Loyalist family a box of hoes and axes, a barrel of potatoes, corn, an army tent, sufficient clothing for three years and one cow between two families.

One blanket was provided for two children and the women were given four yards of linen, some woolen cloth and stockings. Local Indians would later show the women how to make deerskin clothing and moccasins.

"Life in the early years was very harsh," said Ruth.

Duncan's great-great-great-grandfather's family had to clear land covered with large maple, beech, elm, pine and cedar trees. They soon found that their short handled ship axes were unsuitable for felling large trees.



TOP: Duncan Hough checks soybeans on his Ontario farm.
LEFT: Duncan and Ruth Hough also grow corn and winter wheat near Napanee. Their son, Andrew, is also involved in the centuries old farm. | DUANE MCCARTNEY PHOTOS

ABOVE: Duncan's grandfather, Harold, left, and his father, Donald, did custom threshing. | HOUGH FAMILY PHOTO

The farms had been surveyed into 200 acre half-kilometre long lots, with townships starting along Lake Ontario and continuing north into the Upper Canada landscape.

By the mid-1800s, a thriving barley industry flourished in the area and many made their fortune by selling barley to the American breweries across Lake Ontario.

At its peak, barley sold for \$1 per bushel. The market collapsed during the 1880s when U.S. president William McKinley established a prohibitive tariff on the importation of barley and prices plunged to 30 cents per bushel.

Remnants of many shipping wharfs on Lake Ontario are still visible near the Hough farm.

After the downfall of the barley industry, some local farmers established cheese factories.

Records show that by the 1900s, the Hough family was shipping milk in 110 litre cans to the local cheese factory.

"There was a cheese factory about every five to 10 miles as this was the distance that the milk

could be delivered via horse and wagon each day," Duncan said.

The Black River cheese factory continues to operate near the Hough farm today.

Duncan's great-grandfather, Duncan, purchased a farm in 1886 and grew fruit and vegetables that were delivered by horse and wagon to customers 40 km away.

This is a great opportunity to learn from great, powerful women in Ag and other industries. Sometimes it can be easy to forget all the possible connections we can make, so getting into a room with 570+ women really helps!
- 2015 Delegate, Jamie Y., Regina, SK

Advancing Women

{ Life Skills for Leadership ~ Women in Ag Conference }

LISTEN, LEARN, NETWORK & GROW

Open your mind to the endless possibilities. Prepare to be inspired. Acquire the life skills you need to reach your goals. This conference could be life-changing. Register today! Visit advancingwomensconference.ca or phone 403-686-8407.

Register today!
Seating is limited.

HYATT REGENCY CALGARY, MARCH 28 & 29, 2016

FOOD PREPARATION

Meals made simple with dinner in a pan

Sheet pan dinners are simple enough for disinterested teenagers to make.

The bonus is that the ones featured here are healthy, low in fat and carbohydrates and have lots of

vegetables. Such quick and easy meal ideas are always welcomed.

SHEET PAN FAJITAS

1 lb.	chicken breast	500 g
1	red bell pepper	
1	green bell pepper	
1	yellow bell pepper	
1	onion	
2 tbsp.	taco seasoning	30 mL
1/2 c.	canola oil	125 mL
	salt and pepper, to taste	
2 cloves	garlic, minced	
	flour tortillas	

Preheat oven to 400 F (200 C).

Cut chicken breasts into thin strips across the grain. Slice peppers into thin strips. Cut onion in half from root to stem and slice into thin semi-circles.

Combine oil, garlic and taco seasoning in a bowl. Add chicken and vegetables and toss to coat. Lay out on a baking sheet and bake for about 30 minutes until chicken is done and vegetables have browned edges.

Wrap tortillas in foil and warm in the oven for 10 minutes.

Serve chicken with warmed torti-

Assiniboia Spring Fever Lotto

GRAND PRIZE Draw

The Grand Prize Winner will have their choice of ONE of the following Grand Prize Packages:

★ \$150,000 CASH OR PLANE PACKAGE
2005 Maule MX-7-180C 4-Place Aircraft. Valued at \$152,250

★ VEHICLE PACKAGE
2016 GMC Sierra 2500 HD Truck and 2016 GMC Yukon SUV. Valued at \$174,370

★ NEW HOLLAND RANCH PACKAGE
2015 NH Powerstar Tr.75 Tractor, 2014 NH C238-T4A Track Loader and 2015 Arctic Cat XR700 ATV. Valued at \$196,721

★ JOHN DEERE RANCH PACKAGE
2016 6130M Tractor and 2016 JD 620R Loader. Valued at \$191,962

★ CASE IH FARM PACKAGE
2016 Case IH Maxxum 125 CVT T4B Tractor. Valued at \$217,607

30 VERY EARLY BUYER Draws
Draws March 26, 2016
You can choose one of 4 prizes: either a Spring Fever Lotto Ticket, 2-10 packs of 50/50 tickets, a Bullseye Countertop Popcorn Machine or a Stanley Jump Starter with Air Compressor

PREVIOUS BUYER'S & EARLY BIRD Draws
Previous Buyer's Draw March 5, 2016 Early Bird Draw April 9, 2016
Win \$5,000 Cash OR a 7 Day Alaskan Cruise for 2

2ND PRIZE: 2015 John Deere Z445 Zero Turn Mower OR 2015 Kubota Zero Turn Mower OR 2016 Arctic Cat 300 ATV OR \$5,000 Cash. Valued up to \$7,260

3RD PRIZE: Trip to Las Vegas OR \$3,000 Cash. Valued at \$3,300

4TH PRIZE: Husqvarna or Stihl Yard Package OR \$2,000 Cash

5TH PRIZE: Vizio M Series Smart TV OR \$2,000 Cash

6TH PRIZE: Apple iPad Pro OR \$800 Cash

7TH - 10TH PRIZES: Apple Watch OR Dyson DC66FK Upright Vacuum OR \$500 Cash

11TH - 14TH PRIZES: Bullseye Commercial 226.8 Popcorn Machine with Red Cart OR Apple iPad Mini OR \$300 Cash

PLUS 40 OTHER GREAT PRIZES!

GRAND PRIZE DRAW SATURDAY, MAY 28, 2016
Only 5,800 Tickets Sold!!
www.springfeverlotto.com

TICKETS \$100 Tri-pack \$250

NAME _____
ADDRESS _____
POSTAL CODE _____ PHONE _____
Credit Card # _____ Expiry date: _____
Email address _____
Make cheques payable to Assiniboia Spring Fever Lotto
Box 1351, Assiniboia, SK S0H 0B0
Tickets must be purchased in Sask. Ticket order must be mailed in Sask.
Phoned in orders must be made from a Sask. phone number.
50/50 TICKETS: 1 for \$10 3 for \$25 10 for \$50
DRAWNS: Nelson GM & RV Proceeds for a new Skating Arena
Lottery Licence #LR15-0060 & #LR-0061

1-888-BUY-FARM or 1-888-289-3276 or 306-642-3828

llas. Lay a tortilla on a plate and top with chicken and vegetables.

Fold in half and serve with salsa, guacamole, sour cream and Mexican red rice.

TACO SEASONING MIX

2 tbsp.	chili powder	30 mL
1/2 tsp.	garlic powder	2 mL
1/2 tsp.	onion powder	2 mL
1/4 tsp.	cayenne	1 mL
1/2 tsp.	oregano	2 mL
1 tsp.	paprika	5 mL
1 tbsp.	ground cumin	15 mL
	sea salt and ground black pepper, to taste	
2 tbsp.	flour	30 mL

Mix thoroughly and store in a container with a tight fitting lid.

MEXICAN RED RICE

1 can	peeled whole tomatoes, drained and reserve juice	430 mL
3 tbsp.	white onion, chopped	45 mL
2 cloves	garlic, peeled	
1/4 c.	corn oil	60 mL
1 c.	white rice such as basmati	250 mL
1 medium	carrot, peeled and cut into 1/3 inch pieces	
1/3 c.	frozen peas	75 mL
1/3 c.	frozen corn	75 mL
6 sprigs	cilantro	
2	serrano chilies, halved lengthwise	
1 tsp.	salt	5 mL

Puree drained tomatoes, onion and garlic in blender until smooth.

Heat oil in a heavy saucpan over medium-high heat. Add rice and stir until golden, about one minute, then stir in tomato puree. Add hot water to reserved liquid from tomatoes to make one cup.

Add carrot, peas, corn, cilantro, chilies and salt. Bring to a boil. Reduce heat to low, cover and cook until almost all liquid is absorbed, about 10 minutes.

Uncover and cook until tender and all liquid is absorbed. Remove from heat, cover and let stand five minutes. Discard cilantro and chilies. Fluff with fork. Serve.

Source: Adapted from *Bon Appetit*.

EASY CHICKEN DINNER

chicken, cut into small serving size pieces
vegetables of your choice, cut into large pieces
whole head of garlic
lemon halves
seasoning mix of choice
cooking oil of choice

Prepare vegetables by washing and drying. Cut into large pieces, about a two-bite size. Combine them in a bowl and drizzle with oil. Season lightly with your favourite spices or herbs or just salt and pepper. In the summer, I add fresh herbs from the garden.

Lay them in one layer on a sheet pan.

Cut chicken into small serving size pieces. Dry and drizzle with oil of choice.

Deadline for applications: April 30, 2016

Apply at cabef.org

@CABEFoundation



CABEF is a registered charity (#828593731RR0001). For more information on all registered charities in Canada under the Income Tax Act, please visit: Canada Revenue Agency, www.cra-arc.gc.ca/charities.

CONTINUED ON NEXT PAGE »

» CONTINUED FROM PREVIOUS PAGE

Generously season with salt and pepper and herbs and place pieces, skin side up over the vegetables. Cut off the top of the whole head of garlic, leaving all the papery layers in place. Move food a little to make a spot for it. Drizzle garlic head with a little oil.

Cook in a preheated 350 F (180 C) oven for 45 to 55 minutes or until done. If the chicken is not browned enough, turn on the broiling element, watching constantly. Turn oven off and lay lemons, cut side down, on the pan.

Turn off the oven. Leave the pan in the oven for a few minutes to cool slightly. Serve immediately.

WASABI STEELHEAD TROUT WITH BOK CHOY AND MUSHROOMS

1/4 c. mayonnaise	60 mL
1 tsp. wasabi paste (Japanese horseradish paste)	5 mL
1 inch piece ginger, peeled, finely grated	2.5 cm
2 large garlic cloves, finely grated	
2 fillets steelhead cut into serving size pieces	
kosher salt, freshly ground pepper	
1 lb. baby bok choy, halved	500 g
4 oz. cremini mushrooms, sliced	170 g
2 tbsp. olive oil	30 mL

Preheat oven to 450 F (230 C). Heat a large rimmed baking sheet for 15 minutes.

Meanwhile, mix mayonnaise and wasabi in a small bowl. Stir in half of ginger and half of garlic. Set aside. Season fish with salt and pepper. Place bok choy and mushrooms in a large bowl.

Drizzle with oil and add remaining ginger and garlic. Toss to coat. Season with salt and pepper.

Scatter vegetables across one side of baking sheet. Arrange trout

on other side, skin side down. Roast, stirring vegetables occasionally, until salmon is cooked through, 12 to 15 minutes. Divide vegetables among plates and top with salmon. Serve with the wasabi mayonnaise.

TEXAS SHEET CAKE

2 c. flour	500 mL
2 c. sugar	500 mL
1/4 tsp. salt	1 mL
1/4 c. cocoa	60 mL
1 c. butter	250 mL
1 c. boiling water	250 mL
1/2 c. buttermilk	125 mL
2 eggs, beaten	
1 tsp. baking soda	5 mL
1 tsp. vanilla	5 mL
1/2 c. finely chopped walnuts	125 mL
3/4 c. butter	175 mL
6 tbsp. milk	90 mL
1 tsp. vanilla	5 mL
1 lb. icing sugar	500 g

In a mixing bowl, combine flour, sugar and salt.

In a saucepan, melt butter. Add cocoa and stir to mix. Add boiling water, allow mixture to boil for 30 seconds and then turn off heat. Pour over flour mixture and stir.

Combine the buttermilk, beaten eggs, baking soda and vanilla in a small bowl. Stir buttermilk mixture into butter/chocolate mixture. Pour onto a jellyroll pan and bake at 350 F (180 C) for 20 minutes.

While cake is baking, make the icing. Chop walnuts finely, then melt butter in a saucepan. Add cocoa, stir to combine and then turn off the heat. Add milk, vanilla and icing sugar and stir together. Add the walnuts, stir and pour over warm cake. Smooth with a spatula.

When cake is completely cooled to room temperature, it can be sliced and served.

Sarah Galvin is a home economist, teacher and farmers' market vendor at Swift Current, Sask., and a member of Team Resources. She writes a blog at allourfingersinthepie.blogspot.ca. Contact: team@producer.com.



Sheet pan fajitas can be served for lunch or with rice for a healthy supper. | SARAH GALVIN PHOTO

MAKE YOUR OWN GETAWAY

**STOP DREAMING
START BUILDING**

**KNOTTY
PINE
CABINS**

[CABINS MADE SIMPLE]

12720 - 126 Avenue, Edmonton, Ab. | 1.877.854.2224
www.knottypinecabins.ca

SeCan
Canada's Seed Partner

Muscle out midge.

NEW AAC Marchwell VB

The **FIRST** midge tolerant durum wheat.

- ✓ protein, maturity, height and straw strength similar to AC® Strongfield
- ✓ AAC Raymore refuge adds solid stem component

Genes that fit your farm.®
800-665-7333 www.secan.com

Certified Seed
YOU'RE PLANTING SUCCESS

91

Developed by Agriculture & Agri-Food Canada, Swift Current.
AC® is an official mark used under license from Agriculture & Agri-Food Canada.
Genes that fit your farm® is a registered trademark of SeCan.



Charless Nolan, 2, remains a bit leery of ewes and their lambs while playing in the straw. | BARB GLEN PHOTO

ON THE FARM

Foodies still have hand in special of the day

Former Calgary chefs understand the service industry and now provide tailor-made lamb cuts to restaurants and hotels

BY BARB GLEN
LETHBRIDGE BUREAU

VULCAN, Alta. — What do two experienced chefs have for breakfast? Coffee. Lots of coffee.

Nancy and Ray Nolan need caffeine to keep them alert during lambing at Lambtastic Farms. The

lambs from their 350 Suffolk-cross ewes are coming thick and fast and at all hours of the day and night, so the former chefs have no time for fancy breakfasts.

Their farm is a long way, geographically and experientially, from where they met in the kitchen of London's Dorchester Hotel in

2003. Nancy remembers her immediate attraction to Ray during a try-out for the job.

She grew up near Vulcan, where her parents, Rosanne and Dennis Stretch, continue to farm in partnership with her and Ray.

Ray grew up on a sheep farm in County Carlow, Ireland, where his

father and brother still farm.

That background explains how they came to operate Lambtastic Farms, after first working in Toronto and Calgary as chefs.

"When we got here, we thought that we'd get a couple sheep," said Nancy.

"That's how it all starts," added

Ray, with a rueful smile.

They started with 50 Cheviots, but that turned into a much larger flock of Suffolks.

"They're good mothers and good producers, good carcasses, so that's important," said Ray.

CONTINUED ON NEXT PAGE »

VERSATILITY HAS EVOLVED.

VÄDERSTAD



Carrier

From spring seedbed preparation to fall field work, trust Väderstad to build a single tillage tool that meets your changing needs. Carrier's advanced frame provides the ideal combination of size, strength and durability. Then, innovative design allows customization of the front tools, rollers and discs, making Carrier all the tillage you'll ever need.

Evolve your farm. Ask your equipment dealer about Carrier Tillage, or visit CarrierTillage.com.

Evolve your farm.

2016 ©Seed Hawk Inc.

SEED HAWK®, VÄDERSTAD® and VÄDERSTAD DESIGN® are trademarks being used under license.

Seed Hawk has made every attempt to accurately portray our product lineup. However, due to our commitment to continually innovate our technologies to provide our customers the best possible products, some products may not be manufactured as shown.

Exact specifications for each product will be confirmed at the time of ordering. 02/16 47563 WP

ON THE FARM



THE NOLAN FAMILY
Vulcan, Alta.

» CONTINUED FROM PREVIOUS PAGE

"They work for us. Everybody's got their different tastes."

Lambtastic Farms operates through direct marketing, selling from an on-farm shop and providing product to Calgary hotels, restaurants and specialty grocery stores.

Their chef experience is an asset in that respect.

"We still have the connection because we direct market," Nancy said. "We're selling to hotels and restaurants, so we still get to talk to them, but this way we get to eat at the restaurants more than we ever did before."

"One of the assets for us is that we understand that we're not going to sell you a product and then be out of it in two months. We've been on the other end of that, so we understand how their business works."

Added Ray: "We know exactly what they're looking for when they call up and say they want a certain cut, done a certain way."

It also helps to follow the product from birth to consumption with the ability to control quality at almost every step.

Lambing takes place from January to March. Ewes lamb indoors and are then placed with their lambs in smaller indoor pens for three or four days to promote bonding and ensure the lambs are healthy.

The animals spend the rest of their time outside on 320 acres of pasture and some rented land in summer.

The Nolans grow their own feed with the Stretches. The sheep receive a diet of hay, barley, peas, pea straw and pasture fodder.

They considered building a barn near their home when they began Lambtastic Farms, but then a former chicken barn came available a few kilometres away.

Already equipped with lights, heat, ventilation and automatic waterers, the barn reduced the expense of building new. It had an open pit for chicken litter, which the Nolans replaced with tenderfoot flooring commonly used in hog operations.

The non-slip surface works well for the ewes and is easy to clean between uses.

Nancy and Ray have two boys, Brayden, 4, and Charless, 2. Nancy said farm life allows them to spend more time with their children than they would if both were still working as chefs.

As for the boys, they love animals.

"They wake up in the morning and once you say the barn word, it's socks on, boots on," said Ray.

Nancy has learned to speak the B word with caution.

"You can't say barn unless you mean it. Charless will put his boots on and his jacket on and stand at the door if you say that word."

Brayden is old enough to bottle-feed the orphan lambs and Charless, though hesitant to go into the sheep pen alone, loves to do it with

his parents.

Having grown up on farms, Ray and Nancy appreciate the value of raising children in a rural setting.

"There's a good lesson to be learned, when you have some animals to look after and you can see them grow and reap rewards from it," said Ray.

As for chef-quality meals at home, they do occur, but less often during lambing. The couple likes to entertain and easily gives advice to others on how to cook and prepare lamb. Southern Alberta is traditionally cattle and beef country, but they encourage people to branch out.

"The one thing I tell people is not to be scared of cooking lamb. For the most part, you can treat it just like beef," said Nancy.

"And keep it simple," added Ray. For more information, visit www.lambtasticfarms.com.

barb.glen@producer.com



Ray and Nancy Nolan of Lambtastic Farms, started with a "couple of sheep," a flock that has grown to 350 ewes. Their sons, Charless and Brayden, love playing with the animals. | BARB GLEN PHOTO

SeCan
Canada's Seed Partner
www.secan.com

Looking for excellent performance?

We R2!

Genuity® ROUNDUP READY 2 YIELD® SOYBEANS

See what Saskatchewan growers are saying about Genuity® Roundup Ready 2 Yield® soybeans

"This past year was our best year of growing Genuity® Roundup Ready 2 Yield® soybeans since we started in 2010. The varieties are improving every year and becoming more suited for our area. I'm looking forward to what SeCan will bring next for soybean genetics."

Glen Hyndman, Hyndman Seeds, Balcarres, SK

Count on SeCan McLeod R2 2375 HU 2015 Performance 2016 SaskSeed Guide

VARIETY	TYPE	YIELD (% 23-10RY)	
		South*	North*
SeCan McLeod R2	Genuity RR2Y	108	104
DuPont Pioneer 900Y61	RR1	101	91

* South: Boissevain, Melita, Hamiota, Redvers, Halbrite, Swift Current and Indian Head
* North: Dauphin, Roblin, Outlook (irrigated and dryland), Saskatoon, Floral, Kamsack, Rosthern, Melfort and Scott

Genes that fit your farm® is a registered trademark of SeCan.
Monsanto Company is a member of Excellence Through Stewardship® (ETS). Monsanto products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Monsanto's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Commercialized products have been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Individual results may vary, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible.

Roundup Ready® technology contains genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate. Genuity and Design®, Genuity®, Roundup Ready 2 Yield®, Roundup Ready® and Roundup® are registered trademarks of Monsanto Technology LLC, Monsanto Canada, Inc. licensee. All other trademarks are the property of their respective owners.

For genes that fit your farm® contact: Glen Hyndman
Hyndman Seeds
306-331-8168
Balcarres, SK



cropscience.bayer.ca/Raxil 1 888-283-6847 [@Bayer4CropsCA](https://twitter.com/Bayer4CropsCA)

Always read and follow the label directions. Raxil® and Stress Shield® are registered trademarks of Bayer Global. Bayer CropScience Inc. is a member of CropLife Canada.

In farming, the only thing that's predictable is how unpredictable things can get; but when you use Raxil® PRO Shield seed treatment with Stress Shield®, you can expect superior disease and wireworm protection, as well as improved yield performance.

With three different fungicidal actives, you also receive full contact and systemic protection from the most dangerous seed- and soil-borne diseases, including *Fusarium graminearum*.

With Raxil PRO Shield, what you seed is what you get.

Raxil® PRO SHIELD

BAYER

C-55-01/16-10421660-E

BABY BLUES

Post-partum depression helped with counselling

SPEAKING OF LIFE



JACKLIN ANDREWS, BA, MSW

Q: We visited my son, his wife and their new baby last week. It was scary. The house was a mess, our daughter-in-law seemed depressed and our new grandson is clearly not getting the care he needs. Our son works all day, then comes home to look after the baby all night. He is exhausted. Even from work, he is checking with his wife to remind her to feed and change the baby.

When I tried talking to my son, he brushed me off. He said his wife has the baby blues and they will pass. I have had the baby blues along with most of my friends. This is more than that but I am not sure what to do about it.

A: It sounds like you and your son should determine if your daughter-in-law is struggling with post-partum depression.

It is thought that depression may increase a person's sensitivity to pain. Fifteen percent of people with chronic depression commit suicide.

One in seven new moms will be challenged with this condition.

Fortunately, help is available but the problem is getting new moms to their physician to get the help they need. Some are too embarrassed to talk to anyone.

Moms caught up in post-partum depression know that they are not loving and caring for their child as they could be but try to deny it and do not want to talk about it.

Once you get your daughter-in-law to talk to her physician about what is going on, the rest is relatively straightforward. Unlike other forms of depression, post-partum is relatively short term. A little medication and a few sessions with a mental health counsellor should help her resolve it.

Until then, be extra sensitive. Don't judge or criticize her. Your daughter-in-law is feeling bad enough. Your best bet is to help out as much as she will let you, both with child care and housework.

Let her know that you care about her so much that you would be willing to do whatever you can to encourage her to visit her doctor.

Jacklin Andrews is a family counsellor from Saskatchewan. Contact: jandrews@producer.com.

SENIOR DRIVERS

When to hang up the car keys?

HEALTH CLINIC



CLARE ROWSON, MD

Q: At what age should a person give up driving a vehicle? Is it OK for people to still drive in their 80s and 90s? Does it matter if a person's memory is fading or their reactions are a little slower than average?

A: There is no real consensus on this subject. Some people believe that senior drivers are safer than young drivers because they appear to be more law abiding, less likely to take risks and more likely to wear seatbelts.

They also have more driving experience. On the other hand, they are more often found to be at fault in common accidents. Their violations include failure to obey traffic signals, unsafe turns and passing and failure to yield the right of way.

The regulations regarding driver licences vary between provinces, but some require those above a certain age, often 80 plus, to take tests when renewing their licences. They may also be required to provide a doctor's letter certifying that they are physically fit to drive.

Illnesses that might prevent a person from driving might include seizures or blackouts, fainting spells or dizziness or poor hearing or eyesight that cannot be corrected by surgery, hearing aids or glasses.

Conditions such as Alzheimer's, which include memory loss and a tendency to get lost, are also problematic. Sometimes a partial restriction or condition is imposed.

Night driving might be prohibited or the person may be required to wear corrective lenses. They may also be permitted to drive only for a certain restricted time or distance. These conditions may be applied by provincial laws or by the insurance provider.

Most elderly drivers are reluctant to give up driving, and it is their friends and relatives who may have the responsibility of pressuring them to do so. This should be approached with caution because there have been studies that show that seniors who can no longer drive show a deterioration in their general health afterwards.

A review, published in the *Journal of the American Geriatrics Society*, looked at 16 studies that compared older adults who had stopped driving with those who were still on the road.

Researchers headed by Dr. Guohua Li at Columbia University Medical Centre in New York City found that depression is a common result of not being able to



Upon reaching 80, some provinces require adults to take a written test when renewing their driver's licence. | FILE PHOTO

drive because it reduces the senior's level of independence.

Depression may also exacerbate existing physical conditions.

Li stressed that it is a delicate balance and each situation has to be independently assessed. Particularly if they live in rural areas, the older person may no longer be able to do their own shopping, attend medical appointments or socialize with friends.

Drastic lifestyle changes may become necessary, such as moving into town or a retirement facility. Generally, ceasing to drive was associated with deteriorating health.

This may be a chicken and egg situation. Did giving up the car keys cause them to become incapacitated sooner or were they already on a downward path, leading to the necessary removal of the licence?

Clare Rowson is a retired medical doctor in Belleville, Ont. Contact: health@producer.com.

50 YEARS AGO

CWB blames price war for lower wheat payout

FROM THE ARCHIVES



BRUCE DYCK, COPY EDITOR

The Western Producer takes a weekly look at some of the stories that made headlines in issues of the paper from 75, 50, 25 and 10 years ago.

75 YEARS AGO: MARCH 6, 1941

The Saskatchewan legislature unanimously approved a six point agricultural plan, which was then sent to the federal government. The key point was a minimum wheat price of 85 cents a bushel and a 50 cent processing tax on all wheat milled in Canada for domestic consumption, which was expected to add an additional 10 to 11 cents per bu. on restricted deliveries of 230 million bu.

Farmers were warned to take precautions against the possible presence of grain mites in their bins. The "extremely small insect-like organism" was usually associated with elevator storage, but elevator agents were reporting

that the pest was being found in samples of wheat taken from farmers' wagons.

50 YEARS AGO: MARCH 3, 1966

The Canadian Federation of Agriculture added its voice to the clamour for nationalization of Canadian Pacific Railway's rail services. The federation said such a move would make possible a single integrated rail service that would be better able to serve the public interest.

The call for nationalization was prompted by slow grain shipments from the Prairies to the West Coast, which many blamed on CP. It was the first time the CFA had come out this strong on the issue.

Prairie farmers received \$72 million less for their wheat than they did the previous year. The decline from a total \$272 million paid in final payments by the Canadian Wheat Board in 1963-64 to \$200 million in 1964-65 was blamed on an international price war that was driving down prices.

25 YEARS AGO: MARCH 7, 1991

The wheat board was expecting to post a substantial deficit. Chief commissioner Lorne Hehn told the House of Commons' agriculture committee that there would be a



This Saskatchewan Wheat Pool elevator was on the move in 1977. The photo is dated Sept. 1. Note the snow on the ground. | FILE PHOTO

deficit in the wheat account and probably a surplus in the designated barley pool.

The federal government would have to cover any deficit, which Hehn said was why he was keeping federal finance minister Michael Wilson up to speed on the situation.

Saskatchewan was the only province that planned to allow its farmers to set up individual Net Income Stabilization Accounts for the 1990 taxation year. Federal agriculture minister Don Mazankowski said it

didn't mean NISA lacked support among the other provinces; only that it was a "budgetary issue" for them. However, as *The Western Producer* pointed out, Saskatchewan appeared to be the province least able to afford the new program.

10 YEARS AGO: MARCH 2, 2006

A promising new wheat class met with a significant setback. White wheat was desirable for its ability to produce better quality noodles and steamed bread, but it appeared

that agronomic problems with Snowbird, the dominant variety, would prompt growers to cut their acres in half rather than double them, which was originally anticipated.

Wheat board chair Ken Ritter said the agency would have to develop business partnerships around the world if it was going to survive as a marketer of farmers' wheat and barley. The new Conservative government had other ideas.

bruce.dyck@producer.com



Raxil® PRO SHIELD

Stand your ground.

Whether it's wireworms or other seasonal stresses like drought, nutrient loss, and frost, the addition of Stress Shield® in Raxil® PRO Shield helps provide superior emergence, increased vigour and a healthier plant resulting in a higher yield.

With the power of three different fungicide actives, Raxil PRO Shield also provides comprehensive systemic and contact protection from the most serious seed- and soil-borne diseases in cereals, including *Fusarium graminearum*.

Bayer

cropscience.bayer.ca/Raxil

Always read and follow the label directions. Raxil® and Stress Shield® are registered trademarks of Bayer Global. Bayer CropScience Inc. is a member of CropLife Canada.

1 888-283-6847

@Bayer4CropsCA

C-55-01/16-10421660-E

Much ado about DRAINAGE

Water. It seems there is either too much of it or not enough where farmers are concerned.

The last several years in Saskatchewan have generally been wet, with extensive flooding in some areas, and that has led to a greater focus on unauthorized agricultural drainage.

As part of its 25-year Water Security Plan, released in 2012, the province promised to better address agricultural drainage issues. After consulting with farmers and other stakeholders new regulations were announced in September 2015.

Among them is a focus on compliance and a shift in thinking toward organized drainage.

In this special report, Regina reporter Karen Briere examines how the changes might affect farmers as they are phased in over the next 10 years.

BY KAREN BRIERE, REGINA BUREAU

THE OUTCOME might have been much different if David Zerr and the other proponents of a 22,000-acre organized drainage project in east-central Saskatchewan were attempting the initiative today.

The Langenburg East Conservation and Development Authority wanted to drain potholes and sloughs into the Assiniboine River in the early 1990s but ran into opposition from other landowners, conservation organizations and Manitoba residents downstream.

The project was pitched as a more environmentally friendly way to drain water from farmland than the numerous illegal ditches that characterized the region.

It never went ahead.

"There was a very vocal minority (against it), and it just happened to be at the time when the province was getting out of the business of doing the technical work and financially contributing towards C and Ds (conservation and development authorities)," Zerr said.

"Because of the amount of concern raised, it triggered a full environmental impact assessment, which essentially killed the project because of the cost involved."

Fast forward to September 2015 and the announcement of new provincial agricultural drainage regulations, the first major policy changes since 1984.

The changes will be phased in over 10 years, but among them is a shift toward larger group projects as a way to curb illegal drainage by individuals.

The Water Security Agency estimates there are between 100,000 and 150,000



DOUG JOHNSON
SASKATCHEWAN WATER SECURITY AGENCY

quarter-sections of land with unapproved drainage works on them.

"We believe that group projects and organized drainage are seen as a way to increase compliance, that we could get better projects if people could be working together," Doug Johnson, the water agency's executive director of special projects, said during a December workshop for producers.

Well-planned, approved drainage works have benefited Saskatchewan farmers since provincial legislation authorized them to form conservation authorities in 1949.

New conservation and development authorities have formed in the last few years, thanks to Growing Forward 2 programs that offer financial assistance for best management practices.

The province now has more than 100 of these authorities, which along with 11 water association boards, manage 3,000 kilometres of drainage ditches for flood control and back flood irrigation, according to the Saskatchewan Conser-

DRAINAGE FACTS

Changes to Saskatchewan's agriculture drainage regulations will:

- ensure impacts related to flooding, water quality and habitat loss are addressed in the drainage works approval process
- allow landowner agreements
- simplify and streamline the application process
- discontinue approval exemption for works built before 1981
- enable 'qualified persons' to design higher risk drainage works

vation and Development Association.

This provides flood control for 4.5 million acres of farmland, but that's just a fraction of the farmland in the province.

Drainage has been a contentious issue for decades, but the last five years of heavy spring rain, a high water table and expanding wetlands have frustrated farmers.

More have taken matters into their own hands, digging trenches to move water off their land before gaining approval from the WSA. The downstream recipients of that water have lodged complaints.

In 2012, a group of concerned landowners took their complaints, some of which dated back to the 1980s, to the Saskatchewan legislature.

They told then-environment minister



about WATER

Dustin Duncan that the province had to enforce its own legislation and stop illegal drainage.

Speaking for the group, Barbara Onofreychuk of MacNutt said farmers didn't have permits and were using backhoes to dig ditches large enough to drive a combine through. She said the complaint process wasn't working because the province wasn't taking action quickly enough.

"It is pitting neighbour against neighbour," she said at the time.

As concerns and complaints mounted, the province launched a six-month online consultation in September 2013.

About 500 responses led to the regulations that were released two years later.

Eighty-eight percent of the respondents supported drainage, and 87 percent said a new policy was needed.

Johnson said there was significant interest in forming new conservation and development authorities.

The legislation allows landowners in a particular area to petition for an association. Two-thirds of the landowners must sign the petition for it to go ahead.

Elected boards govern the proj-

ect. They can levy taxes and control the constructed works.

Langenburg East may not have gone ahead, but Zerr has benefited from the nearby Smith Creek Watershed project.

The 250 millimetres of rain that fell in two days in 2014 resulted in flooding, most of it on farmland in the Rural Municipality of Churchbridge where he is a councillor.

"There was losses to fields and crops, but our municipality did not even apply for disaster assistance," Zerr said.

"There were numerous roads that were topped, but because of the ongoing work the municipality has been doing, all of the major roads were holding back miles of water."

He said it takes four to six weeks for the water to move through, but peak discharges are lower.

"A landowner upstream had over 100 acres of crop that was flooded, but the town (of Langenburg) was saved," he said.

"Those are good scenarios because if you have to take one for the team, so be it."

However, he said a better way is needed to compensate the one or two landowners who bear the financial costs of holding back water.

Zerr is also vice-president of the Saskatchewan Farm Stewardship Association, which was formed in late 2011 with a mandate to open the lines of communication about drainage.

"We're totally in favour of organized, engineered drainage," he said. "It has to be done in the right way. We're not in favour of ad hoc things."

The Water Security Agency sees it the same way.

Johnson said there are advantages to having organized drainage with proper mitigation.

The challenge now is to get farmers on side.

"The pressure is on," he said.

"There needs to be some large-scale behaviour changes on the landscape. We're trying to move people from where they've been the past 20 years to a place where we get people into compliance."

karen.briere@producer.com

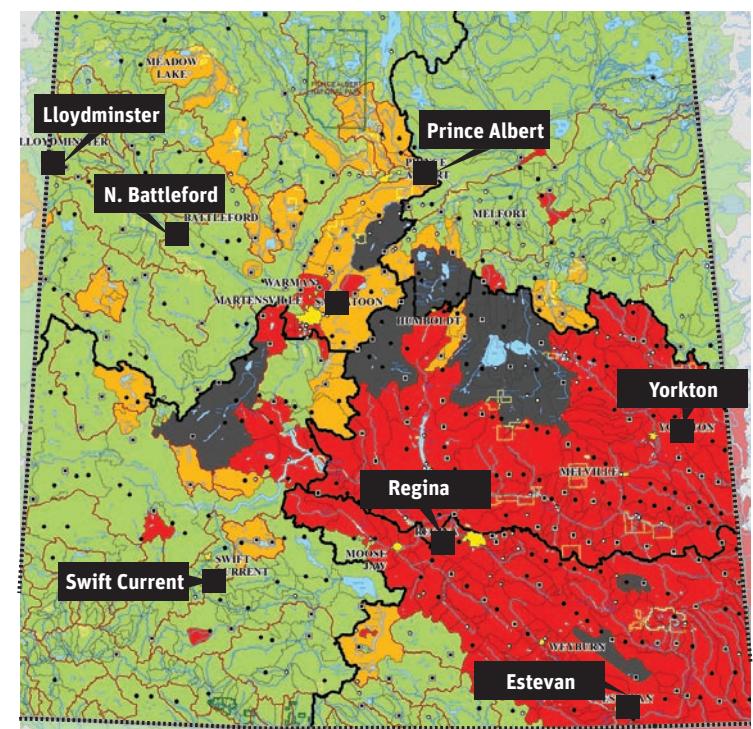
SEE MORE STORIES ON PAGE 28 »

FOR MORE INFORMATION

Visit the Water Security Agency at bit.ly/1VJ808Q.

SASKATCHEWAN'S NEW DRAINAGE INITIATIVE

Saskatchewan watersheds are at varying levels of risk due to drainage. In low risk areas there are no issues with flooding, water quality or habitat loss. Medium risk watersheds will require more scrutiny to gain approval for drainage works. In high risk watersheds, flooding, quality and habitat loss are all known issues and receiving drainage networks are stressed. These areas will require more mitigation. Extreme risk areas, such as the Quill Lakes, have no outlets and further drainage into these lakes will not be allowed.



Source: Saskatchewan Water Security Agency | MICHELLE HOULDEN GRAPHIC



Prinsco provides a full line of water management solutions to the Canadian agricultural community. We've also created online tools to help educate your team, your customers and your community about the benefits of agricultural water management. Visit our website to find educational videos and find valuable resources.



**WATER MANAGEMENT
SOLUTIONS SINCE 1975**

PRINSCO
CANADA

Canada:
Winkler, Manitoba & Taber, Alberta
US:
9 plants & 6 yards

800.992.1725 prinsco.ca



WATER MANAGEMENT

New regulations could make drainage easier

Water Security Agency estimates there are up to 150,000 quarters with non-compliant drainage

BY KAREN BRIERE

REGINA BUREAU

Draining water from farmland could be easier under new Saskatchewan regulations, as long as downstream landowners agree.

However, the province's Water Security Agency still expects complaints and hopes new procedures will deal with them more quickly.

Farmers have always been able to drain water on their own land, but moving it elsewhere requires approval. The agency estimates there could be up to 150,000 quarters with drainage works that don't comply with the rules.

Downstream landowners have complained for years about illegal drainage, leading to a backlog of WSA investigations. The backlog currently sits at about 200, in part because works built before 1981 were exempt from approval.

The new regulations have

changed that while also simplifying the approval process.

Dwayne Rowlett, manager of northern regional services for the Water Security Agency in Nipawin, said the changes include relaxed land control requirements.

Agreements between neighbours to move water will be allowed as long as they satisfy all those downstream who could be affected.

"A year ago, if I was doing this talk, we'd be talking about easements," he told a producer meeting in Earl Grey.

"We've now said, 'OK, we're going to allow written agreements between parties.'

Rowlett said easements are still a good idea because they are the most secure form of land control. Agreements work as long as the land remains in the same hands.

Under the old legislated complaint process, parties who couldn't agree first requested assistance from the agency. Staff would

act as mediators.

The outcome was a non-binding recommendation, and this phase took about six months, Rowlett said.

"Probably 90 to 95 percent (of complaints) were resolved at this stage," he said.

Those that weren't resolved went to the formal complaint process, which required a \$200 filing fee and involved a more detailed investigation, another report and an opportunity for appeal.

Rowlett said the board's preference was to close illegal works until approval was obtained.

This process would take about another year.

Doug Johnson, executive director of special projects at the water agency, said the process was cumbersome, and the complaints often became more about personal disputes than about water.

Officials hope that including pre-1981 works in the new regulations

will go a long way toward alleviating this problem.

"The reason behind that is, there's no difference in mitigating effects whether your works was built in 1980 or 1982," environment minister Herb Cox said when he announced the new rules.

"It's going to simplify the situation. If we do get a complaint, before, we had to go out and investigate, we had to try and determine when the works was built in the first place. If it was pre-1981, we couldn't do anything," he said.

"Now if we receive a complaint, we contact the works owner and he needs to come in and make application for approval for the works and it's the same process as if it was a brand new one at that point in time."

The regulations are being phased in over 10 years to allow all these works to comply.

karen.briere@producer.com

WATER MANAGEMENT

Okabena project a model of success

Moose Jaw watershed project tackles erosion

BY KAREN BRIERE

REGINA BUREAU

Landowners who want to set up an organized drainage project could learn from one of the province's newest, the Okabena Conservation and Development Area No.176.

Initiated in 2011 by Moose Jaw River Watershed Stewards, the project covers 14,800 acres that drain from near Rouleau toward Moose Jaw.

Watershed manager Tammy Myers said the organization identified the project to reduce sedimentation and improve water quality entering the Moose Jaw River's main channel.

She said previous drainage projects had been attempted in the area in the 1960s and 1970s, but landowners couldn't agree.

Fourteen landowners got on board in 2011, and it now includes about 50 in two rural municipalities.

"They were open minded and could see the big picture of what this project meant to the environment and to their community," Myers told a drainage conference.

"It actually took more than six meetings to bring everyone together. Some were upset. A series of meetings need to be held to eventually engage those that need to be in the room."

Erosion control was the main reason for the project, but it quickly became apparent that forming a conservation and development association would allow for sustainability and producer control and governance of the water basin.

Communication with producers is critical, she added.

Talking to urban municipalities, in this case Moose Jaw, is also important because they will see the benefits of a controlled tributary that won't contribute to peak flows, she said.

Okabena cost \$900,000 and took two years to build. Government contributed \$280,000 through a pilot project program, but ongoing costs per acre for maintenance are levied on rural municipal taxes.

Myers said it would help if more technical assistance was available and conservation and development legislation was updated to make it more compatible with how producers operate today.

She said tests within Okabena have already shown a significant reduction in bacteria and nutrients entering the main channel because the water is now travelling more slowly and through a grassed natural waterway.

Conservation and development associations require two-thirds of landowners to sign a petition to form it, and more can be added over time.

"If you contribute water to that basin, you're in, essentially," Myers said.

karen.briere@producer.com



We See the Potential

We're proud to officially launch G3 Canada Limited.

Our vision is to build a smarter path from farmers' fields to global markets.

We see the potential for better ways of doing things. That means an integrated, efficient supply chain all the way to port.

Rail is a key link, connecting our western Canadian elevators to our eastern Canadian port terminals.

G3 has year-round rail access to its eastern port facilities - part of a network of assets along the Great Lakes St. Lawrence Seaway that includes the construction of a new lake terminal in Hamilton, Ontario.

It all fits together to help us provide you with competitive pricing and better delivery opportunities.

Best of all, we're starting to look west.

Be part of the future of the Canadian agriculture industry. Together, we have a bright future ahead.

Forward, we grow.



Visit www.g3.ca to connect with a person at one of our facilities today.

ON-FARM FORECAST

Easy to install weather station useful tool

Hourly forecasts help producers track storms or identify conditions such as wind speed to determine when to spray

BY SEAN PRATT
SASKATOON NEWSROOM

On-farm weather stations have become much more affordable and useful, says a weather expert.

Andrew Nadler, a consulting agricultural meteorologist with Peak HydroMet Solutions, said farmers can buy a good station, such as the Davis Vantage Pro 2, for less than \$1,000.

"This has really changed the landscape of agricultural meteorology," he told Farm Credit Canada's Ag Outlook 2016 conference.

Instead of relying on information generated by an airport weather station that could be located 100 kilometres away, farmers can now easily and affordably monitor conditions in their fields.

The weather stations are simple to install and operate.

"Within 20 minutes you have a fully functional automated weather station," he said.

Farmers willing to spend \$2,000 can get a more robust model such as the Spectrum WatchDog 2700, which is as accurate as the high-end weather stations used by forecasters.

Nadler strongly advocates joining a larger weather network in which weather station owners share their data.



There are several types of on-farm weather stations available that can give farmers local, accurate data. | FILE PHOTO

A good network will allow farmers to view their own data as well as neighbouring stations.

It should have an intuitive mobile platform because most farmers use

smartphones rather than desktop computers during the growing season.

The network should be able to provide historical information

such as rainfall totals from past years.

It should have radar functionality so that growers can see where a storm track is moving.

As well, it is paramount that it has a good forecasting tool, including hourly forecasts.

Nadler's favourite network is the Weather Underground, which is free to anyone who owns a weather station.

"This one is purely non-agricultural, but from a weather buff's point of view, this one is just great," he said.

It is owned by the Weather Company, which was recently bought by IBM. As a result, the biggest network of weather stations on the internet is about to get even bigger and better because of IBM's big data expertise.

Nadler said Weather Underground has an exceptional forecasting tool.

"I've done a fair bit of work looking at the accuracy of this forecast, and I've been quite overwhelmed at just how accurate it is in terms of that hourly precision," he said.

It also has one of the best mobile apps in the business.

WeatherFarm is Canada's largest weather network with 1,650 stations in Western Canada.

Nadler said it offers many of the same features as Weather Under-

ground but also has unique farmer-specific features such as Spraycast, which identifies the best times for spraying crops.

Farmers input their spray boom height, and WeatherFarm uses conditions such as wind speed and temperature to calculate when it is a poor, fair or good time to spray over the next three days.

"This is a really great product," he said.

Nadler has worked with Farmers Edge on its Field-Centric Weather network, which gives growers access to a dense field-specific network of stations.

He also has a friend who runs SpotWx, a free website that compiles and compares dozens of complicated numerical weather models.

"He has figured out a way to bring them all in and sort of display them in an intuitive way," said Nadler.

The site contains a map showing the forecast region for various models. One model might have a one-degree resolution that amounts to a 100 sq. kilometre region.

Another may go down to two or three sq. km.

Visitors to the site can look at what the various models are saying for their area and whether they are in agreement.

sean.pratt@producer.com

EXTEND HIGH YIELDS *to your* FIELDS



INTRODUCING THUNDER SEED'S ROUNDUP READY 2 XTEND™ SOYBEAN VARIETIES

It's here! It's new. And Thunder Seed offers many varieties. Roundup Ready 2 Xtend™ soybeans combine high yields with maximum weed control. Be the first to lock in this new variety for your fields.

QUARRY SEED 888-274-9243

www.thunderseed.ca/Xtend

Monsanto Company is a member of Excellence Through Stewardship® (ETS). Monsanto products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Monsanto's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. This product has been approved for cultivation in the U.S. and Canada, and for import in Australia/New Zealand, Colombia, China, Japan, Korea, Mexico, Taiwan, and Vietnam. The single events in this product have been approved for import in the EU. As of February 2, 2016, E.U. stack approval is in the final stage of approval and is expected but not guaranteed to be received in the near future. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Growers should refer to <http://www.biotechstatus.com/> for any updated information on import country approvals.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready 2 Xtend™ soybeans contain genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides, and dicamba, the active ingredient in XtendiMax™ herbicide with VaporGrip™ Technology. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate, and those containing dicamba will kill crops that are not tolerant to dicamba. Contact your Monsanto dealer or call the Monsanto Technical Support Line at 1-800-667-4944 for recommended Roundup Ready® Xtend Crop System weed control programs. Genuity®, Roundup Ready 2 Xtend™, Roundup Ready 2 Yield®, Roundup Ready®, VaporGrip™ and XtendiMax™ are trademarks of Monsanto Technology LLC, Monsanto Canada, Inc. licensee.

NUTRIENTS

Organic growers get new option with fertilizer made from plants

The fertilizer produced in Alberta will be sold as pellets or crumble and initially will be available to greenhouses and market gardens

BY MARY MACARTHUR
CAMROSE BUREAU

OLDS, Alta.—Canadian organic farmers now have access to a new organic fertilizer.

The fertilizer, which is manufactured at Wetaskiwin Co-op's Country Junction processing plant in Wetaskiwin, Alta., is made from

organic peas, alfalfa and other plants.

"It's from the same quality products as organic feed," said mill manager Jay Crandall.

The fertilizer analysis is 5-3-5 and will be sold as a pellet or a crumble.

Crandall said most of the sales will initially be to organic greenhouses, market gardens and for

fertilizing turf, but he expects the product will become an option for grain producers looking to supplement their existing fertilizer practices as it becomes more popular.

"The organic grower always has so few choices. This will help achieve the proper balance of NPK," he said. "Any organic fertilizer is usually about double the price of

conventional fertilizer."

Eric Schmidt, executive chair of BioRefinex Canada, came up with the idea of making organic fertilizer from plants.

As well, BioRefinex recently bought land in Lacombe, Alta., to build a plant that will turn animal specified risk material, those thought to be vectors for BSE, into

safe byproducts, including fertilizer.

He anticipated that the byproducts from the Lacombe plant will eventually be used in the organic fertilizer produced in Wetaskiwin.

"This is for those of you who need a high quality organic fertilizer."

mary.macarthur@producer.com

InVigor®

I WILL.
I WILL STRIVE TO BREAK THROUGH
THE BARRIERS OF PERFORMANCE,
TO SUCCEED WHERE OTHERS HAVE
FAILED, TO MAKE YOUR PROBLEMS
MINE, TO ADAPT AND OVERCOME,
TO CONTINUALLY EVOLVE AND
INNOVATE TO MEET YOUR NEEDS.
I WILL MAKE
YOU PROUD TO
GROW INVIGOR.

cropscience.bayer.ca 1 888-283-6847 @Bayer4CropsCA
Always read and follow label directions. InVigor® is a registered trademark of Bayer Global.
Bayer CropScience Inc. is a member of CropLife Canada.

BAYER Bayer

0-66-11/15-10469359-E

WEATHER OUTLOOK

Dry summer looms as El Nino refuses to leave

Precipitation this winter has been as low as 40 percent of normal in some parts of the Prairies, and a turnaround isn't expected

BY SEAN PRATT
SASKATOON NEWSROOM

Alingering El Nino is diminishing the chance of La Nina arriving on the Prairies in time to turn conditions from hot and dry to cold and wet this growing season.

Andrew Nadler, consulting agricultural meteorologist with Peak HydroMet Solutions, said the mild winter that El Nino has delivered to Western Canada has lasted longer than expected.

It is the second strongest El Nino on record, ranking only behind 1997.

El Ninos typically cause warm and dry conditions in the Canadian Prairies and cool and wet conditions in the southern United States.

"That's pretty much what we've

seen," Nadler told Farm Credit Canada's Ag Outlook 2016 conference.

"We're seeing quite a dry year for precipitation."

Precipitation from Nov. 1 to Feb. 23 has been 40 to 85 percent of normal for most of Alberta and Manitoba and southern Saskatchewan.

Nadler said most of the Prairies received 50 millimetres of moisture during that time.

Environment Canada's outlook for February, March and April calls for above average temperatures and normal precipitation across most of the Prairies.

There is plenty of debate in the forecasting community over whether a La Nina will follow the strong El Nino event.

"The models are really not in



ANDREW NADLER
METEOROLOGIST

agreement right now," Nadler said.

"Officially, in forecast speak, this is a maybe."

Nadler believes a La Nina, if it does develop, will likely be pushed into late fall because of how long El Nino is hanging around.

It means the wet and cool weather it brings to the Prairies won't

arrive in time to help or hinder crop yield and quality.

He said the "jury is out" on how much precipitation to expect this spring.

Environment Canada has a May-July forecast calling for an equal probability of it being wetter or drier than normal across much of the Prairies.

"The models at this point are showing a slight tendency to above average precipitation," said Nadler.

Stubble soil moisture levels are poor across most of Alberta and western Saskatchewan heading into spring, according to a map created by Les Henry, a former professor and extension specialist from the University of Saskatchewan.

Anything east of a line between North Battleford, Sask., and Swift

Current, Sask., ranges from moist to wet with a few dry pockets around Yorkton, Sask., Weyburn, Sask., and Brandon.

Nadler doesn't think there will be enough spring rain to make the wet areas flood.

However, he is a little concerned about the dry areas because of the temperature forecasts.

"The forecasts are pretty consistently showing above average for temperatures well into the growing season, perhaps all the way through the growing season."

Nadler is predicting an early start to spring planting, although it could be too wet for field work in some of the high soil moisture areas of central and northeastern Saskatchewan.

sean.pratt@producer.com

SASKATCHEWAN PROTECTION PROGRAM

Forage insurance coverage hits record \$216 per acre

BY WILLIAM DEKAY
SASKATOON NEWSROOM

The Saskatchewan Crop Insurance Corp. is beefing up its forage protection program for this year with higher coverage.

Provincial agriculture minister Lyle Stewart said forage insurance is sometimes overlooked.

"2016 insured prices are up more than 30 percent and forage establishment coverage has increased from \$55 an acre to \$70 per acre," he said.

SCIC announced details of this year's program Feb. 25 and said it is offering the highest coverage in its 55-year history.

The 2016 budget is \$166 million, and coverage levels are increasing to a record \$216 per acre on average, up from \$183 per acre, or 18 percent, from last year.

Premiums per acre are rising 11 percent on average to \$7.84 per acre from \$7.06 in 2015.

"The premium rate that we actually charged producers went down about seven percent because of our good fund balance (\$1.6 billion)," said SCIC president Shawn Jacques.

"The insured value per crop went up by 15 percent, and there's also an increase in the area yields that we offer producers (of) around two percent.... That would be why the coverage per acre went up about 18 percent."

Expanded options for fababean

coverage are new this year. The insurable area has expanded province-wide to reflect the rapid increase in acres of fababeans beyond northern growing regions.

As well, producers of Khorasan wheat can now receive individual coverage for their farm, which was previously based on area averages.

**PREMIUMS WILL RISE AN AVERAGE OF
11 percent
PER ACRE**

Camelina has received an establishment benefit value of \$30 per acre, which SCIC said reflects the experience that growers have gained with this new oilseed crop.

Establishment benefit values are also increasing for soybeans, lentils, barley and Khorasan.

Ryan Beierbach, chair of the Saskatchewan Cattlemen's Association, said changes to the forage insurance program are more in line with what producers want.

SCIC said it has removed the cap on the forage insurance variable and in-season price option, which will allow for an increase in the market price of forage to be reflected in the claim payments of producers who select those options.

william.dekay@producer.com

XM 105 fm country Radio Internet AUCTION

MAKE YOUR BID AT

www.xm105fm.com

Auction Starts closing Tuesday March 8th at 7 P.M.

ON NOW!

Bidding procedure:

- 1** Visit xm105fm.com
- 2** Click on auction zone
- 3** Register to bid
- 4** Bid Early, Bid often

Hotel Stays
Executive Royal Hotel - West Edmonton
Kanata by BCMI Whitecourt
Super 8 Hotel - Whitecourt
Days Inn and Suites - Whitecourt

Golf Packages
Whitecourt Golf Club
Barrhead Golf Club
Trestle Creek Golf Resort
Drayton Valley Golf Club

Furniture & Electronics
Ralcomm Ltd.
Whitecourt Stationary

Clothing & Jewelry
So-Gnar Snow & Skate
Eyewear & Vision Centre
Gelmici Jewellers

Agriculture/Auto/Equipment
Stone RV
TTRC

Restaurants
Boston Pizza

Household
Global Pet Foods
Inspirations Flowers & Gifts
The Back Forty

If Hearts Could Speak
Kountry Krafts Gifts & More
Big Valley Jamboree

Miscellaneous
Divine Spa & Wellness Centre
Classic Coachlines
Pristine Paws Academy & Pet Grooming
Adrenaline Powersports
HSE Integrated
Just Frame It
Nitro Gym
Nova Theatre
Edson Bowl
Canadian Tire - Whitecourt

Over \$60,000 of Merchandise!

**WE MAKE BETTER OPENERS
FOR GREEN FARMS**



You'll do better
with Dutch.

Dutchopeners.com
1.800.66.DUTCH

FOOD SAFETY CAMPAIGN

Activists press U.S. restaurant on antibiotic policy

U.S. consumer groups push for fast food chain to halt the use of drugs important to human medicine in raising beef

LOS ANGELES, Calif. (Reuters) — Public interest groups have targeted another restaurant chain in their push to convince high-profile food sellers to stop serving meat from animals fed a routine diet of antibiotics.

The new campaign from the Calpird Education Fund, Friends of the Earth, the Center for Food Safety and other groups was launched amid growing concern that the overuse of such drugs is contributing to increasing numbers of life-threatening human infections from antibiotic-resistant bacteria.

Privately held In-N-Out, which has more than 300 restaurants in

Our company is committed to beef that is not raised with antibiotics important to human medicine, and we've asked our suppliers to accelerate their progress toward establishing antibiotic alternatives.

KEITH BRAZEAU, IN-N-OUT

California, Nevada, Arizona, Utah, Texas and Oregon, is known for using fresh ingredients such as never-frozen ground beef and hand-cut french fries.

Activists are pressing the company to follow the lead of popular chains such as Chipotle Mexican

Grill Inc., Panera Bread Co. and Shake Shack Inc., which already serve meat raised without the routine use of antibiotics.

"It's time for the company to set a strong antibiotics policy that will help push the meat industry to do the right thing for public health,"

said Jason Pfeifle, public health advocate for the Calpird Education Fund.

Keith Brazeau, vice-president of quality for In-N-Out, said it is heading in that direction.

"Our company is committed to beef that is not raised with antibiotics important to human medicine, and we've asked our suppliers to accelerate their progress toward establishing antibiotic alternatives."

However, he did not lay out a timeline for that change.

Such campaigns have been gaining traction among mainstream fast-food restaurant companies.

Notably, McDonald's Corp. has set a 2017 deadline for its switch to chicken raised without antibiotics that are important to human medicine.

The Subway sandwich chain has also committed to move away from all meat raised on antibiotics.

California governor Jerry Brown last year signed a bill that set the country's strictest government standards for the use of antibiotics in livestock production.

The bill goes into effect Jan. 1, 2018, and will restrict the regular use of antibiotics for disease prevention and ban antibiotic use to fatten animals.

BLACK SEA PORT

Cargill joins venture on Ukraine grain terminal

KIEV, Ukraine (Reuters) — Cargill and Ukraine's M.V. Cargo plan to build and operate a grain terminal at Ukraine's Black Sea port of Yuzhny under a \$100 million joint venture agreement.

The terminal, near Ukraine's biggest port city of Odessa, will have an annual loading capacity of five million tonnes of grain and other commodities, said infrastructure minister Andriy Pivovarsky.

Ukraine, which is set to export a record amount of grain this year, has said it wants to double loading capacity for grain exports from its ports over the next few years.

"Through this investment, Ukraine's port infrastructure will be expanded and will provide greater efficiencies to connect Ukraine's surplus agricultural crops with the parts of the world demanding more food," said Andreas Rickmers, head of Cargill's grains and oilseeds business in Europe.

"It will add to our footprint of port facilities in the Black Sea region and confirms our intention to keep investing in Ukraine's agricultural sector."

Cargill said construction of the terminal would begin this month and was expected to be completed by the spring of 2018.

Odessa-based MV Cargo will finance the project with private funds as well as a loan, currently under discussion, from the European Bank for Reconstruction and Development and the International Finance Corporation, a Cargill spokesperson said.

The joint venture will operate the terminal and Cargill will be a major customer, but the facility will also be open to third parties, she said.

Ukraine is able to ship 35 million tonnes of grain from its sea ports, but the government has said it wants to double export loading capacity within the next five years.

Ukraine is likely to export a record 37 million tonnes of grain this season.

STILL USING GLYPHOSATE ALONE FOR YOUR BURNDOWN?



Always read and follow label directions.
BlackHawk® is a registered trademark of Nufarm Agriculture Inc.
CONQUER™ and GoldWing™ are trademarks of Nufarm Agriculture Inc.
Valteria™ is a trademark of Valent U.S.A. Corporation.
45824-02-02/16 WP

WINTER GRAZING



Cattle graze on field corn near Rosetown, Sask. | WILLIAM DEKAY PHOTO

MARKETS

Australia names first ag commissioner to oversee competition

Oversight of the country's agriculture sector was considered 'a new priority' for the regulator

SYDNEY, Australia (Reuters) — Australia has appointed its first agricultural adviser to its competition regulator.

The country is seeking to protect farmers who have long complained that profits are squeezed by its dominant supermarkets and processors.

Supporting farmers is seen as critical to Australia's goal of becoming the "delicatessen of Asia" by capitalizing on strong Asian demand for high-end produce, which saw the value of the country's agricultural exports increase to \$44 billion last year.

"The government is committed to fostering a vibrant and competitive agriculture industry to ensure that Australian agribusinesses are well placed to seize opportunities both at home and in emerging global markets," said Australian treasurer Scott Morrison.

Rod Sims, chair of the Australian Competition and Consumer Commission (ACCC), said oversight of the country's agriculture sector was "a new priority" this year.

Mick Keogh, a cattle producer and former industry body executive, was appointed to a five-year term as an ACCC commissioner and will likely take on Australia's sugar industry as an early priority. The industry is the world's third largest raw sugar exporter.

Relations between growers and sugar millers have soured in recent months after several large producers announced plans to stop selling their sugar through an industry-owned marketing body, raising fears among farmers of lower prices.

Wilmar International Ltd., MSF Sugar, which is owned by Thai sugar giant Mitr Phol, and the Australian unit of Chinese agribusiness COFCO Corp. had planned to switch to in-house marketing arms next year.

Queensland passed a bill in December that will allow sugar farmers to choose who sells their produce, undermining the plans of the foreign millers. The three offshore processors have called on regulators to overturn the law.

Keogh will also be tasked with ensuring the country's supermarkets do not abuse their power.

Coles, owned by Wesfarmers Ltd., Australia's biggest retail group, was fined \$10 million in 2014 after it was found to have used undue pressure to extract \$16 million in rebate payments from 200 farmers in relation to apparent supply chain improvements.

"I'm hoping that... we show to the Australian people that we are doing everything in our power to open the markets, to turn around the prices, as well as to make sure that we get the research and development right," said deputy prime minister Barnaby Joyce.

Download the free app today.



Available on the
App Store

CONQUER™, BlackHawk®, NEW GoldWing™ and NEW Valtera™, when tank mixed with glyphosate, provide greater weed control today and stronger stewardship for tomorrow. It's time for progress in your pre-seed burndown. Before you plant your next canola, cereal, pulse or soybean crop, choose an advanced burndown for a better future.

Ask your local retailer for more information.

1.800.868.5444 | Nufarm.ca

PHOTO: Genobov Archives NC-6-3334



Grow a better tomorrow.

Available on the
App Store

**WHITE GOLD**

Urea fertilizer is loaded and dumped into a transfer hopper at the Southwest Terminal near Gull Lake, Sask. | WILLIAM DEKAY PHOTO

AG NOTES**VET DRUG FIRM APPOINTS CHIEF VETERINARY OFFICER**

Jaguar Animal Health has appointed Philippe Brianceau as chief veterinary officer.

He was previously director of global pharmaceutical project development at Merck Animal Health, where he led new product development teams for companion and livestock animals.

He was also director of the company's U.S. clinical research for four years and oversaw field study operations and clinical development plans for new animal drugs.

CANOLA RESEARCH RECEIVES FUNDING

Research to increase canola yields is receiving more than \$980,000 in funding from the federal government and the Canola

Council of Canada.

The funding is part of the industry's plan to meet 26 million tonnes of global demand and increase yields to 52 bushels per acre by 2025.

The research will include disease management, stand establishment and fertility management.

LIVESTOCK DISEASE RESEARCH RECEIVES FUNDING

The University of Prince Edward Island's Atlantic Veterinary College will receive up to \$709,138 in federal funding to create diagnostic tests.

Researchers will develop a new testing method that is expected to screen and test for more pathogens in a faster, more sensitive and cost effective manner.

The main goal is to develop tests that will show multiple viruses from a single sample.

They will target diseases with the highest economic risk, including swine enteric viruses and bovine respiratory and enteric viruses.

NEW VARIETY RESEARCH AGREEMENT REACHED

The federal government and Western Grains Research Foundation have signed a new five-year \$21 million research agreement to support Agriculture Canada wheat and barley breeding until 2020.

The funding originated from farmer checkoffs on wheat and barley sold in Western Canada and represents a record investment in Agriculture Canada research.

It will reinforce further research in plant pathology and physiology, entomology and grain quality and enable specialized research equipment upgrades.

The research will include:

- potentially devastating wheat and barley diseases, such as fusarium head blight
- enhancing insect resistance
- environmental stresses such as drought and flooding
- developing genetic markers for plant breeding selection

DAIRY RESEARCH RECEIVES FUNDING

Dairy research will receive \$1.75 million in federal funding to help boost milk yields and improve understanding of the health effects of dairy fat.

It will enable Dairy Farmers of Canada to access research from Agriculture Canada, bringing the total funding to \$13.75 million.

The new money will support research for enhancing the energy of forage crops as related to milk production and studying the effect of dairy fat products on cardiovascular health in humans.

PRAIRIE CONSERVATION AWARD WINNERS ANNOUNCED

Ross Ranch of Alberta, Peggy Westhorpe of Manitoba and Luc Delanoy of Saskatchewan received Prairie Conservation Awards during the Prairie Conservation and Endangered Species Conference in Saskatoon.

The awards are granted once every three years to recipients who have made long-term contributions to native prairie habitat or species at risk conservation.

As well, Young Professional Stewardship Grants were awarded to Laura Griffin of Alberta, Aaron Bell of Saskatchewan and Jordan Becker of Manitoba.

From flag to head.

Head timing application is optimal to get the highest return on your investment, however Folicur® EW fungicide provides you with the flexibility to spray any time from flag leaf through to head timing. This offers exceptional value for cereal growers who want long-lasting protection from a broad spectrum of diseases, including fusarium head blight and the most dangerous leaf diseases.

Bayer

cropscience.bayer.ca/Folicur 1 888-283-6847 [@Bayer4CropsCA](https://twitter.com/Bayer4CropsCA)

Always read and follow label directions. Folicur® is a registered trademark of Bayer Global. Bayer CropScience Inc. is a member of CropLife Canada.

C-50-02/16-10493345-E

Folicur® EW

ALBERTA CONFERENCE

Horse ownership doesn't need to break bank

Opportunities exist to reduce costs

BY MARY MACARTHUR
CAMROSE BUREAU

RED DEER — Horses don't have to be money pits and drain their owners' bank accounts, an American veterinarian told a group of horse owners.

There are ways horse owners can reduce the bills that come along with caring for the animals, Dr. David Ramey told the Alberta Horse Conference.

"We want to do what is right for the horse, but we also want to do what is right for the horse owner," said Ramey, who encouraged a critical look at costs.

Owners can do little about fixed costs like feed, farrier services and some veterinary care, but there are ways to make cuts.

Weighing hay and feeding only the recommended feed can save 10 to 15 percent of hay costs. Farriers often arrange their visits according to their schedule, but delaying trims or shoes by a week could save at least one farrier bill a year, he said.

"If the toes aren't getting long and the shoes not falling off, then wait an extra week. Those extra weeks may translate into one less shoeing per year."

Ramey suggested revisiting the deworming routine.



Horse owners can reduce costs of caring for their animals while still ensuring proper treatment. | ROBIN WHEAT PHOTO

"Identify and deworm the high shedders, but check the other ones a couple times a year and deworm as needed. If a horse doesn't need medicine, why give it medicine?"

The potential to cut variable costs for products like fancy blankets, custom made saddles, supplements and injections are where

owners can really cut expenses.

"It's really easy to go overboard when it comes to caring for your horse and I don't want you to do that. I want you to control your variable costs."

Ramey said horse owners need to ask critical questions before forking over money for horse care.

Owners should ask why a specific drug or test is recommended, as well as which supplements or injections are needed and why.

The recommended treatment may be the latest or most expensive treatment but it may not be the only treatment, he said.

Ramey said the world is not likely

to end if you don't do a particular treatment. Turning a horse into the corral to recover may be just as effective as having X-rays and ultrasounds and having the same conclusion.

"Most injuries, if you give them enough time, they'll get better on their own."

EQUINE LAMINITIS

Laminitis vaccine shows promise but funding proves difficult

BY MARY MACARTHUR
CAMROSE BUREAU

RED DEER — Researchers have found a solution for equine laminitis but are waiting for a white knight to ride up with a bucket of cash to develop it.

Equine lameness, which is also known as founder, affects only three to five percent of horses. However, it is usually career ending and often life ending for those that develop the condition, said Dr. David Wilson of the University of Saskatchewan's Western College of Veterinary Medicine.

"It is a very severe condition if it affects your horse," Wilson said.

The racehorse Secretariat and Kentucky Derby winner Barbaro both developed laminitis and were euthanized.

Secretariat developed laminitis from something in the diet, and Barbaro developed laminitis after

shattering his leg in the Preakness and putting weight on the other foot.

The vaccine developed at the university protected slightly more than 80 percent of the horses in the study, but it has been difficult finding a drug company willing to manufacture it.

Horses on a hay diet are not prone to laminitis, and horses on drier pasture grasses, such as those in Saskatchewan, are not likely to develop the disease.

"It would be a valuable vaccine for horses on lush grass or have the possibility of grain overload," Wilson told the recent Alberta Horse Industry Conference.

"If you are in an area where grass founder is a common scenario, then I would look at it as an annual vaccination," said Wilson.

Most laminitis cases result from gastrointestinal upset, whether it is grain overload or founder on grass



DAVID WILSON
UNIVERSITY OF SASKATCHEWAN

pasture.

"Grass founder is the same as grain overload," he said.

"During certain periods of time, with certain grasses, especially rye grasses, the highly digestible carbohydrates within the grass goes up and down. When highly digestible carbohydrates are high in the grass and horses grazing on them, they can overload, while just grazing."

Wilson said the hoof wall is a complex structure that dovetails together. Tissues rip apart and detach from the bone when the hoof begins to fail, which creates a painful condition that can often cause the feet to rotate or drop off.

Australian researchers found that laminitis in the early stages can be controlled by submerging the horse's feet up to their knees in ice water to lower the hoof temperature to 3 to 5C.

The horse will still develop the stomach upset component of the disease but not hoof lesions.

"The ice bath applied prior to the development of the lesions on the foot works really well," said Wilson.

American researchers found that horses subjected to grain overload will cause laminitis, but a pre-treatment with the antibiotic virginiamycin will prevent its development.

Horses with overload are continually bombarded with exotoxins.

"If the exotoxins overload the body's ability to deal with it, then the horses are more likely to develop a problem."

The Saskatoon researchers wanted to evaluate the efficacy of an exotoxin vaccine to prevent overload-induced laminitis.

A control group of five horses was not given vaccines, while a second group of 24 horses was vaccinated three times a week at three-week intervals.

All horses were subjected to carbohydrate overload four weeks after the last vaccination.

Twenty horses remained sound and four vaccinated horses developed a degree of lameness but not as severe as those with no vaccine.

The non-vaccinated horses developed full-blown laminitis and were humanely euthanized.

mary.macarthur@producer.com

**WE MAKE BETTER OPENERS
FOR YELLOW FARMS**



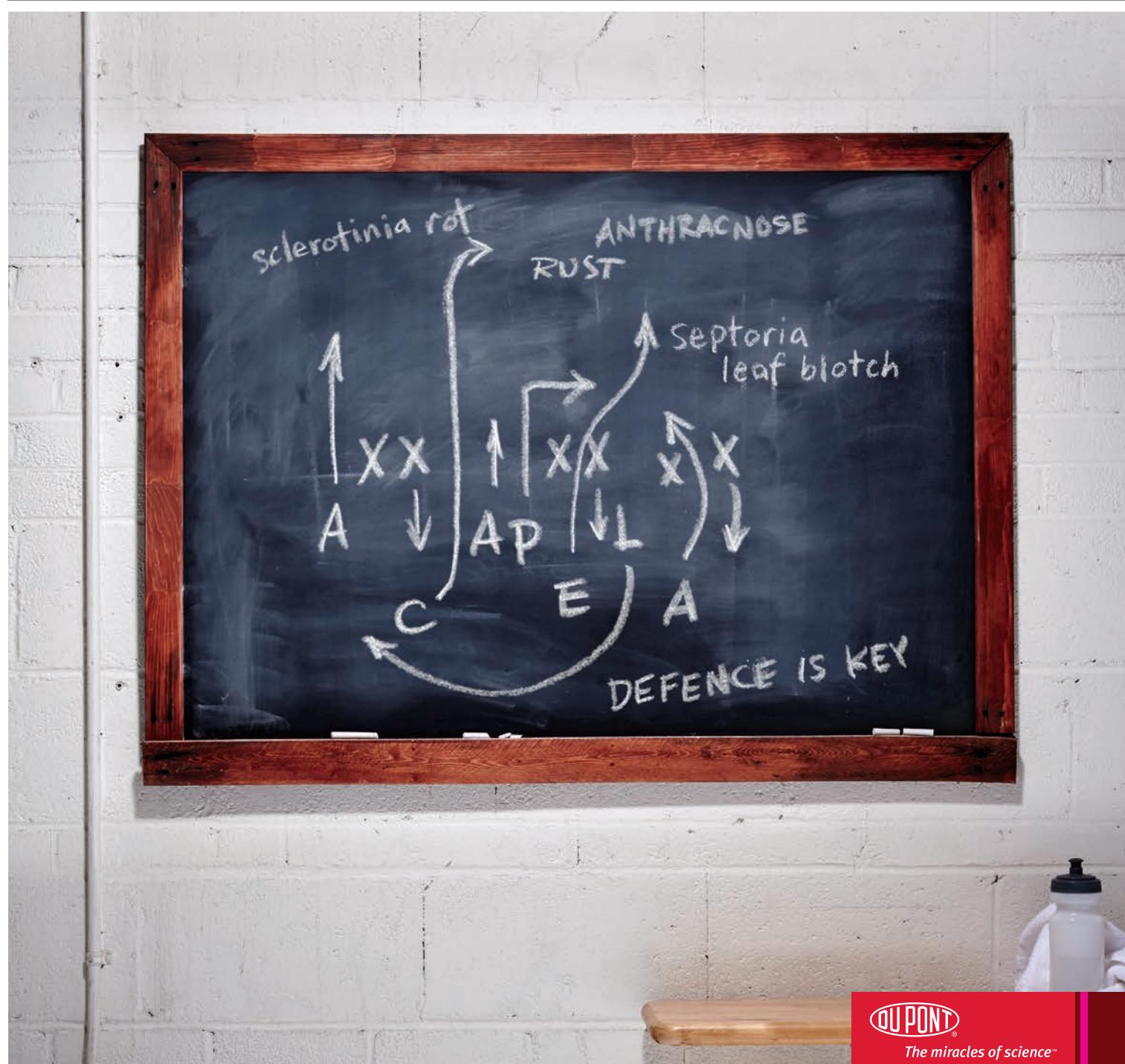
You'll do better with Dutch.

Dutchopeners.com
1.800.66.DUTCH

ICE FISHING MANIA



The Battlefords North Stars junior hockey team recently held its 20th annual ice fishing tournament on Jack Fish Lake near North Battleford, Sask. The team drilled more than 1,000 holes and more than 800 people tried their luck. Fishing was good that day with 87 fish being caught by early afternoon. | DUANE MCCARTNEY PHOTO



ONLY ACAPELA® GIVES YOU SPEED, AGILITY AND EXCEPTIONAL COVERAGE.

When it comes to fungicides there's only one game in town with all the right moves to protect your high value crops: Acapela®.

With 4 movement properties, Acapela® is a unique fungicide that quickly and completely surrounds, penetrates and protects. More moves means more bushels. You'll realize the powerful preventative, residual and post-infection* protection you need from diseases, including sclerotinia rot, rust, septoria leaf blotch, and anthracnose. This season, for maximum yield potential, put your best defence out on the field with Acapela®.

Ask for Acapela® today. Call the DuPont™ FarmCare® Support Centre at 1-800-667-3925 or visit acapela.dupont.ca

*Post-infection protection varies by disease.

As with all crop protection products, read and follow label instructions carefully.
Member of CropLife Canada.

Unless indicated, trademarks with ®, ™ or SM are trademarks of DuPont or affiliates. © 2016 DuPont.

DUPONT
The miracles of science™

**DuPont™
Acapela®
fungicide**

WEATHER OUTLOOK

'Supreme growing conditions' for West expected

BY BARBARA DUCKWORTH
CALGARY BUREAU

RED DEER — Western Canadian farmers may get into their fields earlier this year, thanks to the warming effects of El Nino.

"You have had a lot of cold springs and this is going to be a nice warm one," said Art Douglas, a climatologist and professor emeritus from Creighton University in Omaha, Nebraska.

Douglas provides long-range forecasts to commodity groups and researches climate patterns. He is predicting more storms and wild weather for the United States, but Western Canada can expect near ideal growing conditions.

"I would say your growing season will be a pretty supreme growing season compared to what is going to happen in the United States," he told the Alberta Beef Industry conference, which was held in Red Deer Feb. 17-18.

British Columbia is likely to be dry during the growing season with 50 to 100 less millimetres of precipitation than normal.

Alberta and Saskatchewan are expected to be normal to slightly above with 25 more millimetres of moisture than usual.

Douglas is predicting a hot summer in the U.S. corn belt for the first time in four years. The markets would be affected if the crop becomes stressed.

August is expected to be especially hot and some of that heat could spread north, but no intense drought is expected.

Eastern Saskatchewan and Manitoba may endure a wet September, but October should be dry and warm.

The current El Nino has significantly affected global weather for the past two years. There is evidence it is winding down, but some forecast groups suggest that a moderate El Nino could return in fall because warm water is returning to the central Pacific Ocean.

"The newest models for the central Pacific indicates El Nino is going to come back," he said.

"Something is going on here. The idea of three years in a row of El Nino is quite exceptional. You would have to go back to 1939 to 1942 to get this type of event.... Something is a little screwed up in the terms of weather patterns."

The current El Nino is one of the top two or three events on record. The last two powerful ones were in 1982 and 1997-98.

El Ninos occur when warm water on the equator heats the atmosphere, which results in more evaporation. This creates convection currents above the warm water pool, which causes drought in Indonesia, northern Brazil, Australia and South Africa.

Wet conditions in southeastern South America, especially in Argentina, were common during this El Nino.

"El Nino has a broad impact on worldwide weather patterns," he said.

barbara.duckworth@producer.com

GOVERNMENT FUNDING

Business group presses feds on innovation agenda

Assistance program accelerates development of products and technology for the marketplace

BY ROBIN BOOKER
SASKATOON NEWSROOM

Agriculture Manufacturers of Canada hopes the Liberal government will fulfill a election pledge to support innovation in the agriculture sector.

Prime minister Justin Trudeau promised during last year's federal election campaign to spend \$100 million a year for three years on the Industrial Research Assistance Program (IRAP), which is an innovation assistance program for small and medium-sized business.



LEAH OLSON
AGRICULTURE MANUFACTURERS OF CANADA

our membership," Olson said.

"It can be the difference between launching a new product within the next year versus launching a new product in five years."

IRAP is one of the few government programs that AMC members broadly use, she said.

"We are very entrepreneurial. We invest our own dollars into the development of new technologies, and we don't rely heavily on government funding or tax rebates," Olson said.

"When they are investing into innovation, these dollars can help them immediately, they can hire an engineer to do some prototyping and testing."

The financial outlook has changed since last fall's election, which has raised concerns about the government's ability to follow through on election promises.

Finance minister Bill Morneau recently said the federal deficit will balloon to \$18.4 billion in 2016-17 and \$15.5 billion in 2017-18, and this projection does not include new spending.

Three months ago the deficit was projected to be \$3.9-billion in 2016-17 and \$2.4 in 2017-18.

Olson said fulfilling this commitment would send a clear message that the government is serious about its innovation agenda.

"It's an important program for

robin.booker@producer.com



Prime minister Justin Trudeau promised to support the Industrial Research Assistance Program during the election campaign, and the Agriculture Manufacturers of Canada wants him to keep that promise. | FILE PHOTO

NEW CONTEST!

Which one will you choose?



It's never been easier to have fun when your work's all done.

Enter today to win up to **\$10,000** from **Discovery Motorsports** toward the prize of your choice!

For full details and rules and to enter the contest, go to www.producer.com/contest. Good luck!

1-800-667-6929
www.producer.com



DISCOVERY
MOTORSPORTS
WWW.DMS.CA
HUMBOLDT SASKATOON YORKTON

**THE WESTERN
PRODUCER**

NOTICE TO SHAREHOLDERS of CO-OPERATIVE HAIL INSURANCE COMPANY LIMITED

ANNUAL MEETING

Co-op Hail Building
2709 - 13th Avenue, Regina, Saskatchewan

Thursday, March 24, 2016

Commencing at 10:00 a.m.
Registration at 9:30 a.m.
Lunch served at noon

WE MAKE BETTER OPENERS FOR RED FARMS



**DUTCH
OPENERS**
QUALITY FOR GENERATIONS™

You'll do better with Dutch.

Dutchopeners.com
1.800.66.DUTCH



DINNER WRAPPED UP | It's feeding time on a ranch near Millarville, Alta. Much of southern Alberta is without snow, but it's still a few months before pastures can be foraged. | WENDY DUDLEY PHOTO

INPUT PRICES

Rising costs erode farm income: NFU

Equipment costs have jumped with the falling Canadian dollar

BY JADE MARKUS

COMMODITY NEWS SERVICE CANADA

WINNIPEG — Falling farm income and rising input costs mean Canadian producers will be in a tough financial position this year, says National Farmers Union president Jan Slomp.

Farmer's net cash income is expected to drop this year, declining nine percent to \$13.6 billion, according to a 2016 outlook released by Agriculture Canada.

It's lower than last year's record-high net income but is still 14 percent higher than the 2010-14 average.

However, Slomp said 2016 will still be a hard year for producers.

"I really expect big trouble," he said. "We are really in a tougher position than ever before."

Slomp said higher input costs for equipment, fertilizer and chemicals are causing financial stress for farmers.

In Alberta, a combine that cost \$380,600 in January 2015 was \$451,000 this past January, according to research from Alberta Agriculture.

A tractor that cost \$120,000 in 2015 will now cost \$139,000.

"Our equipment is very costly and it has been handling more acres," Slomp said.

He said the falling loonie has benefited farmers in some aspects, such as boosting the competitiveness of Canadian commodities, but it also increases the cost of fertilizer produced in the United States.

"It's going to be very hard because the input costs have shot up ... fertilizer costs, chemical costs, and we have become way more dependent on doing way more acres with the same man hours," he said.

Phosphorus-based fertilizer and herbicides are marginally more expensive now than they were in January 2015, according to Alberta Agriculture, and prices for phosphorus and nitrogen-based fertilizer tend to increase in spring.

However, farmers may be in a better position to deal with volatility in commodity prices and the associated income fluctuation because their debt-to-asset ratio has narrowed in recent years.

Farmers had taken on \$5 billion more in liabilities as of Dec. 31, 2014, which is the most recently reported data from Statistics Canada on farm debt, but they also narrowed the debt-to-asset ratio to 15.2 percent, which is the lowest recorded since 1997.

However, analysts point out that a large amount of farmers' assets are land, which is not a liquid asset.

"If you look at land appreciation, we've done very well, but you can't live off that," Slomp said.

"A lot of farmers have bought extensive land, and we'll be in a crunch."

We all share the same table. Pull up a chair.



"The natural environment is critical to farmers – we depend on soil and water for the production of food. But we also live on our farms, so it's essential that we act as responsible stewards."

- Doug Chorney, Manitoba



"We take pride in knowing we would feel safe consuming any of the crops we sell. If we would not use it ourselves, it does not go to market."

- Katelyn Duncan, Saskatchewan



"The welfare of my animals is one of my highest priorities. If I don't give my cows a high quality of life, they won't grow up to be great cows."

- Andrew Campbell, Ontario

Safe food; animal welfare; sustainability; people care deeply about these things when they make food choices. And all of us in the agriculture industry care deeply about them too. But sometimes the general public doesn't see it that way. Why? Because, for the most part, we're not telling them our story and, too often, someone outside the industry is.

The journey from farm to table is a conversation we need to make sure we're a part of. So let's talk about it, together.

Visit AgMoreThanEver.ca to discover how you can help improve and create realistic perceptions of Canadian ag.



Agriculture
more than ever

GOVERNMENT POLICY

Liberals encouraged to undo previous cuts

BY ED WHITE
WINNIPEG BUREAU

The federal government should restore some of the agriculture programs and services that the former Conservative government cut, says a left-wing think-tank.

Other programs that were damaged, downsized or degraded should see their roles returned, said the Canadian Centre for Policy Alternatives' new Reversing the Damage report.

The cutbacks discussed in the report include some specific to farming and agriculture:

- cutting jobs at the Canadian Food Inspection Agency
- ending the beef cattle research program at Brandon's research centre
- closing Winnipeg's Cereals Research Centre and moving its functions to other places
- dismantling the Prairie Farm Rehabilitation Administration and removing the key federal role in community pastures
- abandoning the federal role at the shelter belt research program in Indian Head, Sask., and the program's subsequent collapse.

"The recently elected Liberal party has the opportunity to reverse the damage caused by the cuts," writes report author Lynne Fernandez.

"These programs were cut by the Conservatives despite the abundance of evidence — in some cases over decades — that they delivered important economic, social and environmental results. Reactivating these programs would go a long way towards protecting a valuable and unique ecosystem and supporting agricultural production on Canada's Prairies."

The CCPA wants the Liberal government to restore the Cereals Research Centre to the University of Manitoba, restore the beef cattle program at Brandon's Agriculture

RESEARCH

Group focuses on extension

BY BARBARA DUCKWORTH
CALGARY BUREAU

The Agricultural Institute of Canada wants to help ensure that worthwhile agriculture research results are not ignored.

Its members will gather in Ottawa this spring to find ways to spread the news about groundbreaking discoveries.

"It is nice to talk about research, but how is the research being used and how does it get disseminated to the end users?" said chief executive officer Serge Buy.

Government, scientists, commodity groups, producers and companies recently produced an agricultural research policy.

The April 13-14 conference is expected to discuss bridging the gap between research and the public and improving the flow of information from laboratories to the field.

barbara.duckworth@producer.com

TRANSPORTATION

Spring road bans come early

Each province takes a different approach to how it protects its roads

BY PHIL FRANZ-WARKENTIN
COMMODITY NEWS SERVICE CANADA

WINNIPEG — Spring road bans are starting to be put into place across Western Canada as temperatures warm up.

The annual restrictions set axle weight limits for vehicles moving on certain roads in an effort to reduce the damage that heavier loads can cause during the spring thaw period.

Grain and equipment movement can both be affected by the spring road bans because producers may need to find alternate routes or haul smaller loads.

The duration of the restrictions will depend on local weather conditions but typically last from April to May.

- **Alberta:** Spring road bans of 75 to 90 percent of normal axle weights were put in place Feb. 11 for many roads. It was two weeks earlier than the previous year. Full details of affected roads are available from the province's transportation ministry.
- **Saskatchewan:** Weight restrictions were implemented in many parts of the province Feb. 22, and the zone will expand in the coming weeks. The

province's highways and infrastructure ministry provides weekly updates on affected roads.

- **Manitoba:** Spring road bans are set to come into effect March 11 and remain in place until May 31.

The restrictions vary depending on the road, level 1 roads restricted to 90 percent of normal loading and level 2 roads restricted to 65 percent of normal loading.

Full details are available through the province's infrastructure and transportation department.

GENTLE ON CROPS.

TOUGH ON WEEDS.

SEND WEEDS TO THE PLACE OF NO RETURN.

Go ahead and turn the tables on broadleaf weeds with the reliable, effective power of DuPontTM Barricade[®] II herbicide – without compromising your crop health. Three active ingredients from two groups (Group 2 and Group 4) strike down a broad range of weeds like narrow-leaved hawk's-beard, cleavers and kochia in your cereals. Plus a wide window of application, and outstanding re-cropping flexibility make Barricade[®] II a sound choice for growers.

Barricade[®] II: The strength to overcome tough weeds while being gentle on your cereal crops.

Speak to your DuPont rep or retailer, call the DuPont[™] FarmCare[®] Support Centre at 1-800-667-3925 or visit barricade.dupont.ca.

As with all crop protection products, read and follow label instructions carefully.
Member of CropLife Canada.
Unless indicated, trademarks with [®], [™] or SM are trademarks of DuPont or affiliates. © 2016 DuPont.

ECONOMIC FORECAST

Expert has grim outlook on Alberta's economy

Economist doesn't expect an exodus of people from the province because 'there are not really a lot of other places doing much better'

BY BARBARA DUCKWORTH
CALGARY BUREAU

RED DEER — If Todd Hirsch was a betting man, he would lay odds on the Canadian dollar falling and the price of crude oil crashing below \$20 per barrel.

"For 2015-16, I would say there is a growing sense of anxiety about the future of the province," he said at the Alberta beef industry conference held in Red Deer Feb. 18-19.

"I think the next four to six months could be the worst of this downturn," he said.

As chief economist for the Alberta based bank ATB, he speculated

that agriculture could be one of the bright lights for the future. However, with so much emphasis placed on the fortunes of the petroleum industry, it may be overlooked.

Considering probabilities around certain events, he said the odds are 75 to one that oil could return to a healthier US\$80 per barrel.

The 12 nation OPEC cartel has been pumping out as much oil into the market as possible to drive down prices.

OPEC would have to change policies for the oil price trend to turn around and Canada, the United States, Russia and Brazil would

When the petroleum industry is on fire and oil is at \$100 it turns into something of a black hole that sucks everything into its gravity.

TODD HIRSCH
ATB ECONOMIST



have to curtail their output as well.

"We would also need demand to pick up strongly," he said.

That would require the economies of Brazil, Russia, India and China to rebound. However Brazil and Russia are in recession, while India's and China's economies

have softened.

Pessimistically, oil could drop to \$10-\$20 a barrel.

"This is a scenario that people in Alberta have to recognize is out there," he said.

The likeliest scenario is oil at \$50-55 by the end of the year. For the

first half of the year the market will be volatile as it seeks bottom.

Consequently, the petroleum industry will continue to whittle down its costs resulting in more job losses.

The fortunes of oil have fallen before but unlike the 1980s, interest rates are record low. He does not expect the Bank of Canada to raise interest rates in 2016.

The value of the loonie will follow and could go down to 67 cents.

"I don't know if we have seen the end of the rout on the Canadian dollar yet because it moves in sympathy with oil prices," he said.

The Alberta labour market is also in upheaval and unemployment could hit eight percent, placing it above the national rate as the energy sector continues to shed workers.

The last time Alberta was in this position was 1988. For the most part the provincial job market is stable at around four percent.

"I don't expect stampedes of people leaving like we saw in the '80s. The main reason for that is when you look at the Canadian economy there are not really a lot of other places that are doing much better," he said.

Thirty years ago there were good high paying union jobs in southern Ontario but that is not the case this time. However, British Columbia is in the unusual position of leading growth across Canada, especially in the Lower Mainland with increasing construction and manufacturing jobs.

The housing market is also shaky with moderate price drops off five to 10 percent. Calgary will get hit harder than Edmonton with a worst case scenario being real estate falling by 20 percent.

Hirsch does not anticipate a wave of foreclosures. A typical mortgage is four percent and most households have two incomes that could help prevent defaults.

Agriculture could be in a brighter position.

Diversification is a common talking point for governments but no one seems to define who should do it or what should be done.

"For decades governments with different policies have tried to create more diversity and by and large they have been underwhelming in their success," he said.

This time round a more diversified economy a year from now could result. Diverse industries like forestry, agriculture and tourism are growing.

Hirsch hopes to see new industries come to Alberta because conditions are right for it.

"When the petroleum industry is on fire and oil is at \$100 it turns into something of a black hole that sucks everything into its gravity."

It takes all the office space and workers while other industries struggle to compete against it.

Labour costs are coming down, office space and industrial land are available so that might encourage others to come and start new businesses.

"What Alberta's economy is going through right now is not temporary. It will fundamentally change."

barbara.duckworth@producer.com

I'm a new high yielding hybrid with industry leading features that set me soaring above the rest. Some call me CS2000, but my friends know me as... Ace

CS2000

Excellent yield potential with broad adaptability
Best Clubroot resistance available
R to Blackleg

CANTERRA SEEDS

Available only at select retailers.
Meet this variety and more at [CANTERRA.COM](#).

Helix® Vibrance®

ALWAYS FOLLOW GRAIN MARKETING AND ALL OTHER STEWARDSHIP PRACTICES AND PESTICIDE LABEL DIRECTIONS. Details of these requirements can be found in the Trait Stewardship Responsibilities Notice to Farmers printed in this publication. Helix® and Vibrance® are registered trademarks of a Syngenta Group Company. © 2014 Syngenta.

READY FOR ANYTHING.

YIELD POTENTIAL **STRAIGHT CUTTING** **DISEASE CONTROL** **WEED CONTROL** **PEACE OF MIND**

There's no way to know what Mother Nature is going to throw at you, but there is a way to be ready for it.

With built-in technology that helps you tackle tough weeds in tough conditions, Genuity® Roundup Ready® canola can be the most valuable tool in your field. It's the foundation for a family of high-yielding canola hybrids that offer diverse disease resistance and enable progressive farming practices such as straight cutting. You can't anticipate everything, but you can prepare for anything.

Get ready for next season; talk to your retailer about booking Genuity Roundup Ready canola for 2016.

ALWAYS FOLLOW GRAIN MARKETING AND ALL OTHER STEWARDSHIP PRACTICES AND PESTICIDE LABEL DIRECTIONS. Details of these requirements can be found in the Trait Stewardship Responsibilities Notice to Farmers printed in this publication. ©2015 Monsanto Canada, Inc.

WPCLASSIFIEDS

FARM MEDIA CLASSIFIED GROUP
The Western Producer
Alberta Farmer Express
 Find out how to expand your reach
1-800-667-7770

CLASSIFIED SALES | P: 800.667.7770 F: 306.653.8750 | EMAIL: ADVERTISING@PRODUCER.COM | WWW.CLASSIFIEDS.PRODUCER.COM

DEADLINES

Liner ads – Thursday

**one week previous to publication
at 8:00 pm CST**

Display ads – Thursday

**one week previous to publication
at Noon CST**

LINER AD RATES

\$5.85/Printed Line (3 line minimum) NON-REFUNDABLE
\$3.00/pd week online charge

Ask our customer service consultants about our additional features

Frequency Discounts starting after 3 weeks
(Does not apply to bolding)

CLASSIFIED DISPLAY AD RATES

\$118.80/column inch/week

Talk with your sales rep about our volume discounts

CONDITIONS

- The Western Producer reserves the right to revise, edit, classify or reject any advertisement submitted to it for publication.
- The Western Producer, while assuming no responsibility for advertisements appearing in its columns, endeavors to restrict advertising to wholly reliable firms or individuals.
- Buyers are advised to request shipment C.O.D. when purchasing from an unknown advertiser, thus minimizing the chances of fraud and eliminating the necessity of refund if the goods have already been sold.
- Ads may be cancelled or changed at any time in accordance with the deadlines. Ads ordered on the term rates, which are cancelled or changed lose their special term rates.
- Box holders names are not given out.
- NON-REFUNDABLE

AIRPLANES 0400

1968 CESSNA C-150H, single engine prop, 150H, TTAF 3498, SMOH 169, new Icom radio, intercom, new brakes, \$25,000. Call 403-793-4189, Bassano, AB. kdouglass@figment.ca

ANTIQUE EQUIPMENT 0703

1959 JD 830 tractor, pup start, starts and runs well, good tin. 306-631-0880, Moose Jaw, SK.

ADRIAN'S MAGNETO SERVICE. Guaranteed repairs on mags and igniters. Repairs. Parts. Sales. 204-326-6497. Box 21232, Steinbach, MB. R5G 1S5.

WANTED: JD 4020, standard, LP power-shift, S/N T222P142333R, dead or alive. Will pay finders fee. Phone 519-294-6104, Thedford, ON.

WANTED: TD15 Series 150 or 151 crawler tractor w/o hyds., any condition. 403-783-1277, Ponoka, AB.

WANTED: JD GARDEN tractors Model 60, 70, 110, 112, etc.; Potato picker and older restored 1950's GM 1/2 ton, running. 306-642-3225, 306-640-7149, Assiniboia.

1949 COCKSHUTT 30 tractor, rebuilt. Call 403-226-1275, Calgary, AB.

1960? MINNEAPOLIS MOLINE G705, approx. 45 HP, PS, dual hyd., 12V, 18.4x34 singles, cab, runs exc, clean, always shedded, no dents, easy for restoration, \$3200 OBO. 306-238-4590, Goodsoil, SK.

ANTIQUE VEHICLES 0705

1980 CADILLAC SEDAN 4 dr, 1 owner, all original including the tires; 1963 Corvair Monza 2 door. 403-226-1275, Calgary, AB.

PROJECT VEHICLES: 1953 Ford, 1 ton, C&C; 1966 Ford Mustang, 6&3, runs and drives, w/typical rust, etc; 1979 Cadillac Eldorado. Offers on above. 306-825-2661, Lloydminster, SK.

WANTED: NORTON 750, 1968 to 1971, any condition. Will travel and pay cash. 403-936-5572 anytime, Calgary, AB.

ANTIQUE MISC. 0710

1930-1960 BLUE RIBBON/Pearl soap/Eaton's coupons, old maps, 3 Planters jars, 2 Libby's, 3 Heinz ketchup glasses, Pepsi-Cola bottles. 306-654-4802 Prud'Homme.

ANTIQUE MISC. 0710

BORDER CITY COLLECTOR Show And Sale, Lloydminster Stockade Convention Centre, SK-AB, Sat. Mar. 12, 9 AM- 5 PM, Sunday, Mar. 13, 10 AM- 4 PM. Featuring: antiques, farm toys, coins and more! Call Brad 780-846-2977, Don 306-825-3584. www.bordercitycollectors.com

AUCTION SALES 0900

LIVE & ONLINE AUCTIONS

Refer to Website for Terms & Conditions

REGINA: 2011 Toyota RAV4 SUV; 2001 Peterbilt; 1986 Trail-EZE 16 Wheel Low Boy Trailer; Champion 740 Grader; International Gravel Truck; Thomas Skidsteer; Case 1845C Skidsteer; Michigan B45 Wheel Loader; 300+ Lots of Antiques - Feb 9th.

SASKATOON: 3 Unreserved 2015 Lode King Trailers: 1) Tri-Axle Drop Deck 2) Step Deck 3) 53' Slide Step Deck plus Grain Trucks, Trailers & Tractors. Spring Ag Sale - Consign your equipment now. Call Ken 306-250-0707.

Real Estate Closing Mar 31: 36,000 sq. ft. High School w/ 9 Acres - Young, SK; Land - Residential Lot #12 Fishing Lake, SK.

[Visit our website for photos & Details](#)

www.McDougallBay.com
1-800-263-4193
Proudly Serving Western Canada!

Subject to additions & deletions. Not responsible for errors.

AUCTION SALES 0900

AUCTION SALES 0900

AUCTION SALES 0900

Unreserved Public Retirement Auction

1200393 Alberta Ltd.

Ernest Baedke

Medicine Hat, AB | March 17, 2016 • 10 am



2011 Case IH 500



1 of 2 — 2010 Case IH 8120



2009 Case IH 4420 120 Ft



2010 Case IH Magnum 335 & 2014 Claas Quadrant 3300 Big Square



2011 Case IH 2303 25 Ft

AUCTION LOCATION: From MEDICINE HAT, AB, go 2.6 km (1.6 miles) West on Hwy 3, then go 9.3 km (5.8 miles) West on Holsom Rd, then North 0.8 km (0.5 miles) on Rge Rd 72. **GPS:** 50.0263, -110.8809

A PARTIAL EQUIPMENT LIST INCLUDES: 2011 Case IH 500 Quadtrac · 2010 Case IH STX535HD 4WD · (2) 2009 Case IH MX210 MFWD · 2010 Case IH Magnum 335 MFWD · 2009 Case IH Magnum 180 MFWD · (2) 2010 Case IH 8120 Combine · 2013 Case IH 35 Ft Draper · 2012 Case IH 3020 35 Ft Flex · 2010 Case IH 2142 35 Ft Draper · 2011 Case IH 2303WD Swather · 2010 Case IH WDX2302 Swather · 2009 Load Trail 14 Ft T/A Full Frame End Dump Trailer · 2009 Royal Mirage 8 Ft x 6 Ft S/Van Trailer · 2008 Case 721E High Lift Wheel Loader · 2009 Case 440CT Series 3 Multi Terrain Loader · 2010 Case CX50B Mini Excavator · 2010 Case IH 24 Row Planter · 2009 Case IH 4420 120 Ft 4x4 High Clearance Sprayer · 2010 & 2011 Kuhn Knight PS150 Manure Spreaders · 2014 Claas Quadrant 3300 Big Square ...AND MUCH MORE!

For up-to-date equipment listings, please check our website: [rbauction.com](#)

Ernest Baedke: 403.502.1544

Ritchie Bros. Territory Manager –
Jordan Lightbown: 403.502.4691 800.491.4494

Ritchie Bros. Territory Manager –
Kyle Nielson: 403.894.5548 800.491.4494

rb RITCHIE BROS.
Auctioneers®

producer.com

Mobile makes it easy to post your ad from the office

The Western Producer connects you to the largest targeted audience of qualified farm producers, both **in print and on mobile... who else does that?**

TALK TO A FARM CLASSIFIEDS EXPERT NOW: CALL 1-800-667-7770 OR TO [PLACE AN AD](#) VISIT [CLASSIFIEDS.PRODUCER.COM](#)

**PRODUCER
CLASSIFIEDS**

PRINT. MOBILE. ONLINE

AUCTION SALES	0900	AUCTION SALES	0900	AUCTION SALES	0900	AUCTION SALES	0900	AUCTION SALES	0900	AUCTION SALES	0900												
Unreserved Public Farm & Real Estate Auction <h2>Darryl & Helen Siwak</h2> <p>Porcupine Plain, SK April 25, 2016 · 10 am</p>  <p>8 Parcels of Real Estate Home Quarter & 7 Parcels of Farmland – 1268± Title Acres</p> <p>Property Features This area is known for its world class big game hunting.</p> <p>Parcel 1 – 160.99± Title Acres – Home Quarter</p> <ul style="list-style-type: none"> 120+ acres pasture/hay land, 80+ acres fenced for pasture, 1978 1225± sq ft bungalow style home w/1989 addition, 4 bedrooms, 2 bathrooms Windows & metal roof 2000-2001, FLOC 100 water system for potable water, wood partial basement, deck/ patio, partially fenced, landscaped <p>Outbuildings</p> <ul style="list-style-type: none"> 24 ft x 24 ft attached garage 24 ft x 24 ft insulated & heated shop 2280± sq ft insulated metal barn (2) 30 ft x 30 ft metal roof pole sheds <p>Parcel 2 to 8 – A complete listing of cultivated acres per quarter as well as surface lease revenue can be found at rbauction.com/realestate</p>  <p>Parcel 1 – Barn</p> <p>Open House Date: April 6 – 1 to 5 pm</p> <p>Visit our website for auction and property details: rbauction.com/realestate</p> <p>2002 McCormick MTX 140 & 2014 Massey Ferguson Hesston 1375</p>  <p>1996 Massey Ferguson 8460</p>  <p>1998 Kenworth T800B</p>  <p>1989 Case IH 9150</p>  <p>1996 Ford Versatile 9030</p> <p>AUCTION LOCATION: From PORCUPINE PLAIN, SK, go 14.5 km (9 miles) South, then go 1.6 km (1 mile) West, then go 4 km (2.5 miles) South. GPS: 52.4260722, -103.2803361</p> <p>A PARTIAL EQUIPMENT LIST INCLUDES: 1989 Case IH 9150 4WD · 1981 International 4586 4WD · 2002 McCormick MTX140 MFWD · 1996 Ford Versatile 9030 Bi-Directional · 1996 Massey Ferguson 8460 RWA · 1996 MacDon 960 25 Ft Draper · 1998 Massey Ferguson 220 22.5 Ft Swather · 1998 Kenworth T800B T/A Sleeper Grain Truck · Case IH 35 Ft Air Seeder · 1996 John Deere 787 Tow-Behind 170± Bushel Air Tank · Bourgault 28-32 Commander 34 Ft Cultivator · Kello-Bilt 210 10 Ft Heavy Duty Disc ...AND MUCH MORE!</p> <p>For up-to-date equipment listings, please check our website: rbauction.com</p> <p>Darryl Siwak: 306.278.7595, dsiwak12@gmail.com Ritchie Bros. Territory Manager – Darren Teale: 306.278.7373 800.491.4494</p>												Unreserved Public Farm Auction <h2>John J. Willms Farm Ltd.</h2> <p>Kevin & Penney Willms Farms Ltd.</p> <p>Grassy Lake, AB March 19, 2016 · 10 am</p>  <p>2 – 2013 John Deere 9460R</p>  <p>2 – 2014 John Deere S680</p>  <p>2014 John Deere 4940 120 Ft</p>  <p>2012 New Holland P2060 70 Ft w/P1060</p> <p>AUCTION LOCATION: From TABER, AB, go 31 km (19 miles) East on Hwy 3, then go 17.1 km (10.6 miles) South on Hwy 877, then go 3.2 km (1.9 miles) South on Range Rd 13-3, then go 0.8 km (0.5 miles) East on Twp Rd 8-2. GPS: 49.6334, -111.6873</p> <p>A PARTIAL EQUIPMENT LIST INCLUDES: 2013 John Deere 9460R 4WD · 2013 John Deere 9460R 4WD · 2012 John Deere 7230R MFWD · 2009 John Deere 5085M MFWD · 1985 John Deere 4450 2WD · (2) 2014 John Deere S680 Combine · (2) 2014 John Deere 635D 35 Ft Draper · 2014 John Deere 4940 120 Ft High Clearance Sprayer · 1990 Westward 3000 25 Ft Pull Type Swather · 2011 International DuraStar Grain Truck · (2) 2011 International DuraStar T/A Grain Truck · 2007 International 9400i T/A Grain Truck · 1980 International S1700 S/A Grain Truck · 2005 Chevrolet 3500HD Service Truck · 2012 New Holland P2060 70 Ft Air Drill · (2) International 7200 Hoe Seed Drill · (2) 2009 John Deere 2410 62 Ft Deep Tillage Cultivator · 1988 John Deere 610 41 Ft Deep Tillage Cultivator · 2013 J&M 810 810± Bushel Grain Cart ...AND MUCH MORE!</p> <p>For up-to-date equipment listings, please check our website: rbauction.com</p> <p>Kevin Willms: 403.330.5761, kwillmsfarms@gmail.com Ritchie Bros. Territory Manager – Jordan Lightbown: 403.502.4691 800.491.4494 Ritchie Bros. Territory Manager – Kyle Nielson: 403.894.5548 800.491.4494</p>  <p>2010 Case IH 485HD</p>  <p>2008 Case IH 8010</p>  <p>2011 Case IH 4420 100 Ft</p>  <p>Eze-On 7550 48 Ft w/4000</p>  <p>1995 Western Star 4694F</p> <p>AUCTION LOCATION: From OYEN, AB, go 73 km (45.3 miles) South on Hwy 41 to Twp Rd 21-4, then 3.6 km (2.23 miles) West to Rge Rd 2-1, then 0.8 km (0.5 mile) South. GPS: 50.797778, -110.165</p> <p>A PARTIAL EQUIPMENT LIST INCLUDES: 2010 Case IH 485HD 4WD · 1982 Case 4490 4WD · (2) 1982 Case 2390 2WD · 1983 Case 2290 2WD · 1963 Ford 4000 2WD · 2008 Case IH 810 Combine · 2013 Case IH 3020 36 Ft Terra Flex · Honey Bee SP42 42 Ft Draper · Case IH 736 36 Ft Pull Type Swather · Prairie Star 4600 35 Ft Pull Type Swather · 2011 Case IH 4420 Patriot 100 Ft High Clearance · Case IH 160 90 Ft High Clearance ...AND MUCH MORE!</p> <p>For up-to-date equipment listings, please check our website: rbauction.com</p> <p>Ritchie Bros. Territory Manager – Jordan Lightbown: 403.502.4691 800.491.4494 Ritchie Bros. Territory Manager – Kyle Nielson: 403.894.5548 800.491.4494</p>											

AUCTION SALES 0900

M'DOUGALL
Auctioneers Ltd
#319916

ONLINE AUCTION

36,000 sq. ft. property on approx. 9 acres
(Former High School) 614 GRAND AVE, Young, SK.
BIDS CLOSE, MAR 31 - 1 PM
"UNLIMITED COMMERCIAL POTENTIAL!"
*16 rooms *2000 sq.ft shop *Overhead door
leads to 4000sq ft. of fenced compound!
*Exceptional condition "Numerous extras give
endless options! Located in the heart of Potash
Country with Primary Highway Exposure.

View photos, terms & conditions at

www.McDougallBay.com
Contact Terry - 306-341-0363
1-800-263-4193

Subject to Additions & Deletions. Not Responsible for Printing Errors.

AUCTION SALES 0900

GREAT PLAINS
AUCTIONEERS

**NEXT SALE
SATURDAY, 9:00 AM
APRIL 2, 2016**

GREAT PLAINS AUCTIONEERS
5 Mi. E. of Regina on Hwy. #1
in Great Plains Industrial Park
TELEPHONE (306) 525-9516
www.greatplainsauctioneers.ca
www.globalauctionguide.com

SALES 1st SATURDAY OF EVERY MONTH
P.L. #914529

AUTO/TRANSPORT**AUTO SERVICE/REPAIRS 1050**

CHECK OUT OUR parts specials at:
www.Maximinc.Com/parts or call Maxim
Truck & Trailer toll free 1-888-986-2946.

ALLISON TRANSMISSIONS Service,
Sales and Parts. Exchange or custom re-builds available. Competitive warranty.
Spectrum Industrial Automatics Ltd.,
1-877-321-7732. www.siautomatics.com

AUTO/TRUCK PARTS 1100

TRUCK PARTS: 1/2 to 3 ton. We ship
anywhere. Phoenix Auto, 1-877-585-2300,
Lucky Lake, SK.

WRECKING LATE MODEL TRUCKS: 1/2,
3/4, 1 tons, 4x4's, vans, SUV's. Cummins,
Chev and Ford diesel motors. Jasper Parts,
1-800-294-4784 or 1-800-294-0687.

WRECKING VOLVO TRUCKS: Misc. axles
and parts. Also tandem trailer suspension
axles. 306-539-4642, Regina, SK.

SLEEPERS AND DAYCABS: New and used.
Huge inventory across Western Canada at
www.Maximinc.Com or call Maxim Truck &
Trailer, 1-888-986-2946.

DIESEL, GAS, TRUCK, car, big rig, we do it
all Ph. Smoke 'Em Diesel for the best pricing
on parts & services! (DPF & Emissions
Removal). 306-545-5911, Regina, SK.

ONE OF SASK's largest inventory of used
heavy truck parts. 3 ton tandem diesel
motors and transmissions and differentials for
all makes! Can-Am Truck Export Ltd., or visit
us online at: www.kramble.net

TRUCK BONEYARD INC. Specializing in
obsolete parts, all makes. Trucks bought
for wrecking. 306-771-2295, Balgonie, SK.

SASKATOON TRUCK PARTS CENTRE
Ltd. North Corman Industrial Park.
New and used parts available for 3 ton
highway tractors including custom built
tandem converters and wet kits. All truck
makes/models bought and sold. Shop ser-
vice available. Specializing in repair and
custom rebuilding for transmissions and
differentials. Now offering driveshaft
repair and assembly from passenger
vehicles to heavy trucks. For more info
call 306-668-5675 or 1-877-362-9465.
www.saskatoontruckparts.ca DL #914394

20 TON TRUCK hoist, 15' sills, twin scissor,
Williams double valve pump; 1984 IHC
1600 parts. 306-825-2661 Lloydminster SK

WRECKING TRUCKS: All makes all
models. Need parts? Call 306-821-0260
or email: junkman.2010@hotmail.com
Wrecking Dodge, Chev, GMC, Ford and
others. Lots of 4x4 stuff, 1/2 ton - 3 ton,
buses etc. and some cars. We ship by bus,
mail, Loomis, Purolator. Lloydminster, SK.

SOUTHSIDE AUTO WRECKERS located
in Weyburn, SK. 306-842-2641. Used car
parts, light truck to semi-truck parts. We
buy scrap iron and non-ferrous metals.

WRECKING SEMI-TRUCKS, lots of parts.
Call Yellowhead Traders. 306-896-2882,
Churchbridge, SK.

AUTO/TRUCK PARTS 1100

VS TRUCK WORKS Inc. Parting out GM
1/2 and 1 ton trucks. Call 403-972-3879,
Alsask, SK. www.vstruckworks.com

BUSES 1300

ALL ALUMINUM TANDEMS, tridems and
Super B Timpte grain trailers. Call Maxim
Truck & Trailer, 1-888-986-2946 or see
www.Maximinc.Com

SCHOOL BUSES: 19 to 66 pass.; 1986 to
2007. \$3400 and up. Phoenix Auto, Lucky
Lake, SK. 1-877-585-2300. DL #320074.

CARS 1400

2003 CROWN VICTORIA, 142,000 kms, V8
auto, rear-wheel drive, well cared for,
\$4300. Larry, 306-563-8765, Canora, SK.

2015 SUBARU CROSSTEK, most fuel effi-
cient AWD crossover in North America.
MSRP from \$24,995. 1-877-373-2662 or
www.subaruofsaskatoon.ca DL #914077.

2015 SUBARU LEGACY, \$1500 cash pur-
chase discount MSRP from \$23,495. Call
1-877-373-2662 or www.subaruofsaskatoon.ca DL #914077.

CHECK OUT OUR parts specials at
www.Maximinc.Com/parts or call Maxim
Truck & Trailer, 1-888-986-2946.

TRAILERS**GRAIN TRAILERS 1505**

REMOTE CONTROL TRAILER CHUTE
openers can save you time, energy and
keep you safe this seeding season. FM remote
controls provide maximum range and
instant response while high torque
motors operate the toughest of chutes.
Easy installation. Kramble Industries,
call 306-933-2655, Saskatoon, SK. or visit
us online at: www.kramble.net

NEW NEVILLE: 38', air ride, 78" sides,
11x24.5 tires, alum. cat walks, ladders, roll
tarp, 2 hoppers, \$38,999. 306-563-8765.

EISSES GRAIN TRAILER Rental & Sales.
Super B grain trailers for rent by the day,
week or month. Contact Henry at
403-782-3333, Lacombe, AB.

2015 AHV LOD-E-KING aluminum Super B
hoppers, extra light pkg, round stainless
fenders, current Safety, exc. 11Rx22.5
tires w/alum. wheels, exc. cond., no air
lift or elec. tarps. Two sets available
\$104,000 ea. OBO. 866-236-4028, Calgary

20 TON TRUCK hoist, 15' sills, twin scissor,
Williams double valve pump; 1984 IHC
1600 parts. 306-825-2661 Lloydminster SK

WRECKING TRUCKS: All makes all
models. Need parts? Call 306-821-0260
or email: junkman.2010@hotmail.com
Wrecking Dodge, Chev, GMC, Ford and
others. Lots of 4x4 stuff, 1/2 ton - 3 ton,
buses etc. and some cars. We ship by bus,
mail, Loomis, Purolator. Lloydminster, SK.

SOUTHSIDE AUTO WRECKERS located
in Weyburn, SK. 306-842-2641. Used car
parts, light truck to semi-truck parts. We
buy scrap iron and non-ferrous metals.

WRECKING SEMI-TRUCKS, lots of parts.
Call Yellowhead Traders. 306-896-2882,
Churchbridge, SK.

1996 MIDLAND 24' tandem pup, stiff pole,
completely rebuilt, new paint and brakes,
like new, \$18,500. Merv 306-276-7518,
306-767-2616, leave message, Arborfield,
SK. DL #906768.

2010 MAUER 38' air ride, tandem axle,
new tarp, 24.5 tires, \$22,500.
306-593-4949, 306-593-7745, Rama, SK.



NEW BERG TRAILERS in stock and coming
for spring season. We have a great selection.
Black 45' 3 hopper, fully loaded with
Michel's electric tarp and traps, \$63,500.
New Berg tandem white 36' 2 hopper,
Michel's tarp, \$41,600. New Berg on order
tri-axle 2 hopper white Michel's tarp
\$56,500. Corner Equip. 1-888-626-3215.

IN STOCK NOW! 2016 Emerald 36' tandem
axle grain trailer, 11-24.5 tires, powder
coat wheels, dual cranks and more,
\$37,900. We need your trades, no one will
pay you more for your trade than we will.
Call Neil 306-231-8300, Humboldt, SK.

ALL ALUMINUM TANDEM, tridems and
Super B Timpte grain trailers. Call Maxim
Truck & Trailer, 1-888-986-2946 or see
www.Maximinc.Com

PRAIRIE SANDBLASTING AND PAINT-
ING. Trailer overhauls and repairs, alum.
slopes and trailer repairs, tarps, insurance
claims, and trailer sales. Epoxy paint. Agri-
culture and commercial. Satisfaction guar-
anteed. 306-744-7930, Saltcoats, SK.

CHECK OUT OUR inventory of quality used
highway tractors. For more details call
204-685-2222 or view information at
www.titantrucksales.com

2006 WILSON SUPER B grain trailer for
sale, 24.5x11.00 alum. rims inside and out,
full light package, low mileage mostly farm
use, exc. cond., \$60,000. 306-594-7898,
Norquay, SK. Kwstruckingltd@sasktel.net

LIVESTOCK TRAILERS 1510

ALL ALUMINUM TANDEM, tridems and
Super B Timpte grain trailers. Call Maxim
Truck & Trailer, 1-888-986-2946 or see
www.Maximinc.Com

LIVESTOCK TRAILERS 1510

2016 FEATHERLITE 8127, Stock #41288,
7'x24' all aluminum stock trailer with 2
gates, 3 compartments. One only in Red
Devil, \$26,400. Shop online 24/7 at:
www.allandale.com or 1-866-346-3148.

2010 MERRITT TRI-AXLE, tall back end,
L-shaped dog house, counter balance front
door, very good shape, \$78,000 or partial
trade for older 4 WD tractor or swather.
204-856-6907, Treherne, MB.

SANDBLASTING AND PAINTING. We do
welding, patching, repairs, re-wiring of
trucks, trailers, heavy equipment, etc. We
use Epoxy primers and Endura topcoats.
Competitive rates. Contact Agrimax at
306-432-4444, Dysart, SK.

GRASSLAND TRAILERS has added Duralite
aluminum stock trailer line, as well as
Krogmann bale beds for 3/4 and one tons
to our list of quality products for your
farm/ranch. Glen Peutert 306-640-8034 or
email: gm93@sasktel.net Assiniboia, SK.



LOW PRICES AT DESERT SALES! Most
stock priced at better USD exchange!
Come get your trailer before prices go up!
We have Wilson, Sundowner and Norbert
stock and horse trailers. Call us for more
info: 1-888-641-4508, Bassano, AB.

LIVESTOCK TRAILERS 1510

WANTED: USED STOCK TRAILER, 15 to
17' hitch pull. Call 306-375-2910, ext. 711,
Kyle, SK.

MISC. TRAILERS 1515

2015 PRECISION, 2014 Load Trail. Preci-
sion Trailer: gooseneck, 7000 lb. tri-axles,
sliding winches, lots of extras (was a show
trailer for Precision). Load Trail: 22' tilt
deck, \$3500, exc. cond., both must go!
\$14,500 OBO. 306-698-7409, Weyburn, SK.

2015 RGN ETNYRE Blackhawk equipment
trailer, 10' wide, tridem lift axles, alum.
wheels, alum. pullovers, 40 ton, \$115,000
replacement cost is \$150,000. Call
780-720-4304, Willingdon, AB.

BEHNKE DROP DECK semi style and
pinkie hitch sprayer trailers. Air ride,
tandem and tridems. Contact SK:
306-398-8000; AB: 403-350-0336.

1974 WESTANK TRAILER, valves and extra
hose. Great for cattle watering, 7400 gal.
cap., \$6,000 OBO. 403-664-8841 Buffalo AB

80 MISC. FLATDECK semi trailers. Pictures
and prices at www.trailerguy.ca
306-222-2413, Saskatoon, SK.



BERGEN
306-363-2131
WWW.BERGENINDUSTRIES.COM

SMALL ADS, BIG RESULTS

This is where farmers buy and sell -
Canada's largest agricultural classifieds.

Call our team to place your ad

1-800-667-7770

Entertainment Crossword
by Walter D. Feener**ACROSS**

- Park Lincoln
- Teen Agent Banks
- Historical film starring Rachel Weisz
- Snake Eyes's apprentice in *G.I. Joe: Retaliation*
- He was nominated for the Academy Award for Best Actor for *Climaron*
- He plays Hans Lee on *2 Broke Girls*
- The ___-Bow Incident
- She played Lai Kwai in *The Transporter*
- Poppy's roommate in *Wild Child*
- Initials of the *Born on the Fourth of July* director
- Lindley of *Three's Company*
- Michele of *Glee*
- Actor who played R

MISC. TRAILERS 1515**Andres****Trailer Sales And Rentals**

Andres specializes in the sales, service and rental of agricultural and commercial trailers.

WILSON GOOSENECKS & CATTLE LINERS**WILSON ALUMINUM TANDEM, TRI-AXLE & SUPER B GRAIN TRAILERS****ASK ABOUT OUR MUV-ALL EQUIPMENT TRAILERS.****Financing Is Available! Call Us Today!**

Call for a quote - We will match competitor pricing spec for spec.

Wilson TRAILER
Lethbridge, AB
1-888-834-8592
Leduc, AB
1-888-955-3636

Visit our website at:
www.andrestrailer.com

CHECK OUT OUR parts specials at: www.Maximinc.Com/parts or call Maxim Truck & Trailer toll free 1-888-986-2946.

24' GOOSENECK 3-8,000 lb. axles, \$7890; Bumper pull tandem lowboys: 18', 14,000 lbs., \$4450; 16', 10,000 lbs., \$3390; 16', 7000 lbs., \$2975. Factory direct: 888-792-6283. www.monarchtrailers.com

1993 DOEPKER MACHINERY TRAILER, tri-axle, beavertails, extensions, new AB safety, good cond., \$35,000. 403-823-9976 Drumheller, AB.

2013 LODGE-KING 53' hay and/or equipment trailer, tridem, Beavertail, stepdeck, 9'W, toolbox (DS), dunnage box (CS), extra light pkg, pull out wide load, lights- like new cond., Michelin rubber, low miles, \$44,000. 250-219-7100, Dawson Creek, BC. keastman50@yahoo.com

3- HEIL 407 alum. tridem tank trailers, round barrels, epoxy lined, front manifolds. 2012: 2 comp., Titan gauges, 38 cu. meters, \$45,000 as is, \$50,000 w/barrel and safety inspections. 2006: 2 comp., 38 cu. meters, Titan gauges, \$35,000 as is, \$40,000 w/barrel and safety inspections. 2009: single comp., 38 cu. meters, light rollover, good for water, fert., or manure, \$15,000. Call Randy at 306-460-7100, Coleville, SK.

1999 TENDER TRAILER: 30 MT Conveyor-All trailer, tri-axle, 5 SS hoppers, vibrators, self-contained hydraulic drive powered by: Subaru gas motor, 40 HP, fair cond., \$60,000. Call 780-365-2020, Andrew, AB.

TOPGUN TRAILER SALES "For those who demand the best." PRECISION AND AGASSIZ TRAILERS (flatdecks, end dumps, enclosed cargo). 1-855-255-0199, Moose Jaw, SK. www.topguntrailers.ca

1977 KNIGHT END DUMP 30' alum. box, 4' walls, liner, tandem air ride, good for silage, grain or gravel, \$15,000. Call 204-773-6890, Inglis, MB.

53' AND 48' tridem, tandem stepdecks, w/wo sprayer cradles; 53', 48' and 28' tridem, tandem highboys, all steel and combos. Super B highboys, will split; Tandem and S/A converter w/drop hitch; tandem aluminum tankers; 53'-28' van trailers. Ron Brown Imp. 306-493-9393, Delisle, SK. DL #905231. www.rbisck.ca

PRECISION TRAILERS: Gooseneck and bumper hitch. You've seen the rest, now own the best. Hoffart Services, Odessa, SK. 306-957-2033 www.precisiontrailer.com

CHECK OUT OUR inventory of quality used highway tractors. For more details call 204-685-2222 or view information at www.titantrucksales.com

COMPONENTS FOR TRAILERS. Shipping daily across the prairies. Free freight. See "The Book 2013" page 195. DL Parts For Trailers. 1-877-529-2239, www.dlparts.ca

TRUCKS**NEWEST TO OLDEST 1595**

www.titantrucksales.com to view info or call: 204-685-2222, to check out our inventory of quality used highway tractors!

NEW INTERNATIONAL TERRASTAR 3 ton 4x4 at www.Maximinc.Com or call Maxim Truck & Trailer, 1-888-986-2946.

2016 DODGE RAM 2500 Laramie 4 WD, 4 dr, 6.4L, SB, sunroof, TouchScreen GPS, auto, many extras, like new, 2500 kms, ext. warranty. New \$69,500. Asking \$62,500 OBO no GST. 780-446-0402 Edmonton, AB

2016 DODGE RAM 1500, new, Limited. Save green! Only \$56,995. Greenlight Truck & Auto 306-934-1455 Saskatoon, SK. www.GreenlightAuto.ca DL #311430

2015 NISSAN FRONTIER 4x4, fully loaded, plus extra options, 24,000 kms under warranty, white ext., gray int., \$30,000 OBO. Ph. 403-901-0372, Strathmore, AB.

2015 FORD F350, Fx4, diesel, dually, spray-in liner. Greenlight Truck & Auto, 306-934-1455, Saskatoon, SK. www.GreenlightAuto.ca DL #311430

2014 FORD F150 XTR, ecoboost, loaded. Greenlight Truck & Auto, 306-934-1455, Saskatoon, SK. www.GreenlightAuto.ca DL #311430

2008 DODGE LARAMIE, longbox, diesel, silver, loaded, leather, 380,000 kms, \$16,900. 306-231-7347, Saskatoon, SK.

2009 DODGE RAM 2500, SLT, 4x4, hemi, loaded. Now only \$10,995. Greenlight Truck & Auto, 306-934-1455, Saskatoon, SK. www.GreenlightAuto.ca DL #311430

2010 FORD F150, fully loaded, King Ranch 4x4, 5.4L. Greenlight Truck & Auto, 306-934-1455, Saskatoon, SK. www.GreenlightAuto.ca DL #311430

2012 DODGE RAM 3500, Laramie, diesel, black beauty. Only \$53,995. Greenlight Truck & Auto, 306-934-1455, Saskatoon, SK. www.GreenlightAuto.ca DL #311430

2011 GMC SIERRA 3500 HD SLE, longbox, 4x4, loaded. Greenlight Truck & Auto, 306-934-1455, Saskatoon, SK. www.GreenlightAuto.ca DL #311430

2016 RAM 1500, Quad cab, 4x4, Eco dsl., \$38,750. 0% 72 mos. financing. Wynyard, 1-800-667-4414 www.thoens.com DL #909250

2015 DODGE RAM 1500, 4x4, loaded. Outdoors Edition. Greenlight Truck & Auto, 306-934-1455, Saskatoon, SK. www.GreenlightAuto.ca DL #311430

2011 FORD F-350, loaded, 6.7L diesel, low kmts! Greenlight Truck & Auto, 306-934-1455, Saskatoon, SK. www.GreenlightAuto.ca DL #311430

2010 FORD F350 XLT, gas, longbox, 5.4L, 4x4, loaded. Greenlight Truck & Auto, 306-934-1455, Saskatoon, SK. www.GreenlightAuto.ca DL #311430

2008 F250 4x4, regular cab, 5.4L, auto, 134,000 kms, PW, PL, AC, good solid work truck, \$10,900. Cam-Don Motors, 306-237-4212, Perdue, SK.

1994 MACI GRAIN TRUCK with a double piston Cancade hoist and 20' grain box, single axle, 5 speed, 160,000 kms Easy to drive and great on fuel. Asking \$32,000 OBO. 306-291-0441, Roblin, MB.

2004 FORD AEROMAX 18000, single air-ride w/24' deck c/w hoist and side strap sliding winches, original 400,000 kms, one owner since new, will c/w new MB safety, outside alum. 11R22.5 rims, Allison auto. 8.3 Cummins, 300 HP, vg cond. \$28,000. 204-743-2324, Cypress River, MB.

1996 378 PETERBILT, N14, 13 spd., wet kit, headache rack, new steering tires, good back tires, \$10,000 OBO. 780-663-3929, 780-603-1747, Ryley, AB.

2- 2007 FREIGHTLINER COLUMBIAS, 48' sleeper, 515 Detroit 18 spd., 3 wheel lockers, 11R24.5, 12,600 each. Richard at 306-547-7680, Okla, SK. DL #304675.

2005 KENWORTH W900L, 72' sleeper, rebuilt engine, trans, and front diff., all new brakes, new tires in Nov., \$48,000. 780-819-3200, Chipman, AB.

2005 PETERBILT 379, C15, 18 spd., Super 40, 4-way locks, 70' bunk, \$50,000. Owner/operator. Ph. 780-914-7861, Viking, AB.

2015 367 PETERBILT 91,000 kms, 500 HP Cummins, 22' tires, Super 40's, 36' bunk, \$139,000 OBO. 780-888-1258 Lougheed AB

2007 IH 9400, with Cummins 435 HP 10 spd. AutoShift, 20' box, alum. wheels and tanks, exc. cond., certified, \$67,500; **2006 Peterbilt**, 475 HP Detroit 18 spd., A/T/C, alum. wheels, tanks, chrome bumper, like new tires, new paint, 20' BH&T, exc. shape, show truck, \$69,500; **2007 Mack CH613**, 460 Mack eng., 13 spd., AutoShift, alum. wheels, new tires, A/T/C, new paint, 20' BH&T, very nice, \$67,500; **2007 Mack**, 460 Mack eng., 12 spd., auto, trans., 3-way lockers, alum. wheels, good tires, 20' BH&T, rear controls, pintle plate, \$69,500; **1990 Kenworth T600**, 450 HP Detroit, 10 spd., alum. front wheels, good tires, pulls good w/1996 36' Cancade 2 hopper grain trailer- nice shape, \$35,000; **2000 Freightliner Century Classic M11** Cummins, 375 HP, Super 10 speed, exc. tires, 20' BH&T, alum. wheels, \$47,500; **2007 IH 9400**, 430 HP Cummins, new 20' BH&T, new paint, good tires, alum. wheels and tanks, 10 spd. AutoShift, \$67,500. Trades accepted. Call Merv at 306-276-7518, 306-767-2616, Arborfield, SK. DL #906768

2007 INTERNATIONAL 9200I Eagle gravel truck, 242,000 kms, 410 HP Cummins, 18 spd., air ride, 16' Renf. box, roll tarp, fresh SK, inspection, \$49,900. Call 1-800-667-4515. www.combineworld.com

2007 KENWORTH T800, C15 Cat, 475 HP 18 spd. AutoShift, 20' box, alum. wheels and tanks, exc. cond., certified, \$67,500; **2006 Peterbilt**, 475 HP Detroit 18 spd., A/T/C, alum. wheels, tanks, chrome bumper, like new tires, new paint, 20' BH&T, exc. shape, show truck, \$69,500; **2007 Mack CH613**, 460 Mack eng., 13 spd., AutoShift, alum. wheels, new tires, A/T/C, new paint, 20' BH&T, very nice, \$67,500; **2007 Mack**, 460 Mack eng., 12 spd., auto, trans., 3-way lockers, alum. wheels, good tires, 20' BH&T, rear controls, pintle plate, \$69,500; **1990 Kenworth T600**, 450 HP Detroit, 10 spd., alum. front wheels, good tires, pulls good w/1996 36' Cancade 2 hopper grain trailer- nice shape, \$35,000; **2000 Freightliner Century Classic M11** Cummins, 375 HP, Super 10 speed, exc. tires, 20' BH&T, alum. wheels, \$47,500; **2007 IH 9400**, 430 HP Cummins, new 20' BH&T, new paint, good tires, alum. wheels and tanks, 10 spd. AutoShift, \$67,500. Trades accepted. Call Merv at 306-276-7518, 306-767-2616, Arborfield, SK. DL #906768

2007 WESTERN STAR Tri-drive, C15 Cat, 550 HP, 18 spd., new rad, new SK, Safety, new 20' CIM B&H, \$79,900. DL #316542. 306-270-6399, Saskatoon, SK. www.78trucksales.com

2007 MACK CXN613, MACK 385 HP, 10 spd. Eaton UltraShift; **2007 IH 8600**, Cat 435 HP, 10 spd. All trucks c/w 20' grain box, air controls, windows, SK. Certified. 306-567-7262, Davidson, SK. DL #312974 www.hodginshc.com

2007 WESTERN STAR 8000, C15 Cat, 550 HP, 18 spd., full lockers, new 24' CIM B&H; **2007 IHC 9200**, ISX, 475 HP 18 spd., new CIM B&H, fresh SK, safeties, both Western trucks. 306-270-6399, Saskatoon, SK. www.78trucksales.com DL #316542.

2007 ALL ALUMINUM TANDEM, tridems and Super B Timpte grain trailers. Call Maxim Truck & Trailer, 1-888-986-2946 or see www.Maximinc.Com

ATTENTION FARMERS: 30 TANDEMS with Cancade boxes, autos and standards. Yellowhead Sales 306-783-2899, Yorkton, SK.

Years range 1995 to 2002. Peterbilt, Western Star, Mack, Freightliner, Ford Louisville. Tandems and Tandem Tandems. Back of cab to center of back axles 135" to 210".

WESTLOCK TRUCK PARTS
800-563-0112
westlocktruck@gmail.com

\$9500 to \$15,500

Low Km!!

Need a new grain truck but box in fine shape? Here's the most Cost effective upgrade!

Low Km!!

Need a new grain truck but box in fine shape? Here's the most Cost effective upgrade!

Low Km!!

Need a new grain truck but box in fine shape? Here's the most Cost effective upgrade!

Low Km!!

Need a new grain truck but box in fine shape? Here's the most Cost effective upgrade!

Low Km!!

Need a new grain truck but box in fine shape? Here's the most Cost effective upgrade!

Low Km!!

Need a new grain truck but box in fine shape? Here's the most Cost effective upgrade!

Low Km!!

Need a new grain truck but box in fine shape? Here's the most Cost effective upgrade!

Low Km!!

Need a new grain truck but box in fine shape? Here's the most Cost effective upgrade!

VARIOUS 1685

SLEEPERS AND DAYCABS. New and used. Huge inventory across Western Canada at www.Maximinc.Com or call Maxim Truck & Trailer, 1-888-986-2946.

VANS 1700

2004 TOYOTA SIENNA LEA, V6, FWD, 2 sets tires like new, 1 winter set, 1 summer, \$2700 OBO. 780-352-8858 Bitter Lake AB.

DECKS, DRY VANS, reefers and storage trailers at: www.Maximinc.Com or call Maxim Truck & Trailer, 1-888-986-2946.

BEEKEEPING**CUTTER BEES 2020**

2 AUTOMATIC BANDERS, Auto strapping for banding bee nest blocks, can band over 50 nests an hr. 306-730-9895, Melville, SK.

BEE EQUIPMENT/ SUPPLIES 2025

175 PLASTIC SHELTERS, 2000 nests, stripper, plastic and wooden trays for sale. Call David 204-791-9006, Starbuck, MB.

BUILDING/RENOVATIONS**ELECTRICAL/PLUMBING 2510**

AFFORDABLE RADON mitigation solution with Polywest, Liberty Pumps and Fantech! 1-855-765-9937 or visit: www.polywest.ca

ROOFING 2550

CONTINUOUS METAL ROOFING, no exposed screws to leak or metal overlaps. Ideal for lower slope roofs, rinks, churches, pig barns, commercial, arch rib building and residential roofing; also available in Snap Lock. 306-435-8008, Wapella, SK.

SUPPLIES 2570

SUMP PITS TO suit any application! All manufactured using durable polyethylene for guaranteed long life! 1-855-765-9937 or view: www.polywest.ca

BUILDINGS 2601

HIGHEST QUALITY. Priced right for your farm. Get a quote today on grain legs, towers, conveyors, stairs, cat walks, drags. 204-372-8769 or order@ridgemar.ca

BUSINESS OPPORTUNITIES 2800

HIGH VOLUME gas bar, convenience store, liquor outlet in a SE Sask. town. Call Frank, 306-525-2427, Fortune Four Realty.

WHISTLER'S ONLY SLEIGH RIDE CO., in business for 20 years. Selling all assets and shares. Turnkey operation. Owner retiring. Please call 604-932-7631, Whistler, BC. Email sleighrides@telus.net

HOTELS FOR SALE: Bassano, AB. 24 renovated rooms, bar, 6 VLT's, new liquor store, Will train. 2 adjacent lots for sale. Nanton, AB: Tavern, 5 VLT's, restaurant, 6 rooms, liquor store on Hwy. Will train. Gravel Pit: Crossfield, AB. Priced to sell. Bruce McIntosh, Re/Max Landan, Calgary, 403-256-3888, bruce_bmac@yahoo.ca



2009 WELLS Cargo food concession trailer, fully self-contained, 19 cu. ft. fridge, 19 cu. ft. freezer, 2 fryers, 42" grill with oven, 7500 KW General power plant, hot and cold water system, fire suppression system. More info, please call 204-546-3109 home, or 204-572-1654, Grandview, MB.

LASSO THIS OPPORTUNITY! Serious retirement impact. Free online training. Flex hours. www.project4wellness.com

LOOKING FOR INVESTOR or investors for profitable business. Call 306-382-0785, Saskatoon, SK.

**Classifieds
SELL IT FAST! 1-800-667-7770**

PROVINCIALY INSPECTED ABBATOIR for sale. Located in East Central Alberta. Fully equipped. Call Art 780-806-3175.

NEWLY UPGRADED 20 room housing in Yarbo, SK. servicing Mosaic mines full occupancy; Beside Regina, 3 acre greenhouse operation includes home; SW Sask. Restaurant, Lounge/Offsale including 15 room motel, great vol. in large progressive town; Assiniboia Restaurant/lounge, exc. business on main thoroughfare; Assiniboia Investment Property/Office space fully leased, great return; Mossbank Hotel, town of 400, kitchen, offsale, rooms; Restaurant, Hwy #39; Small town bar/grill including 3 bdrm. house SW SK. Call Brian Tieferbach, 306-536-3269, Colliers Int., Regina, SK. www.collierscanada.com

BUSINESS SERVICES**FINANCIAL/LEGAL 2902**

NEED A LOAN? Own farmland? Bank says no? If yes to above three, call 1-866-405-1228, Calgary, AB.

DEBTS, BILLS AND charge accounts too high? Need to resolve prior to spring? Call us to develop a professional mediation plan, resolution plan or restructuring plan. Call toll free 1-888-577-2020.

FARM/CORPORATE PROJECTS. Call A.L. Management Group for all your borrowing and lease requirements. 306-790-2020, Regina, SK.

FINANCIAL/LEGAL 2902

Free Initial Consultations
Succession Planning & Implementation
Corporate, Personal & Estate Tax
Creation of Family Trusts/ Business Planning
Accounting Software
Training & Setups
Incorporations/Rollovers/ Re-Organizations
(Government Ag Grants Available For Above Purposes)

McKENZIE & CO.

Chartered Professional Accountants
(Downtown Saskatoon)
Email: don@mckenzieandcompany.ca
Phone: 306-653-5050 Fax: 306-653-4949
Website: mckenzieandcompany.ca

BUTCHER'S SUPPLIES 3000

HOG SCALDING TANK, electric and propane fired, also hog de-hairing machine, \$15,000. 204-856-6907, Treherne, MB.

1960's TOLEDO MEAT SLICER, 1/4 HP, Model 5401, \$200. Call 306-567-3128, Bladworth, SK.

CHEMICALS 3150

THE HANDLER IS available in 5 sizes and proven on tens of thousands of farms from across the world. Call 1-855-765-9937 or visit: www.polywest.ca

FARM CHEMICAL/ SEED COMPLAINTS
We also specialize in: agricultural complaints of any nature; Crop ins. appeals; Spray drift; Chemical failure; Residual herbicide; Custom operator issues; Equipment malfunction. Ph. Back-Track Investigations 1-866-882-4779 for assistance and compensation. backtrackcanada.com

CONTRACTING**CUSTOM BALING 3510**

CUSTOM HAYING. WE are a custom haying operation and taking bookings for 2016. We mow, rake, bale, and also stack the bales for you. Please contact us for rates. 306-744-7678, Yorkton, SK. k2hayfarms@yahoo.ca

CUSTOM SEEDING 3527

PLANTING CORN, SOYBEANS, and sunflowers with Case 60' planter, in Sask. and Manitoba. Call 306-527-2228.

CHATTERSON FARMS offers a complete Custom Seeding Service. 50' Concord, 4.5" Dutch openers, JD 350 bu. tank, 2150 gal. Patlison liquid wagon, JD 9530 tractor w/GPS. All support equipment available also. For more info and prices call Charles 306-698-7808, Wolesey, SK.

CUSTOM TRUCKING 3550

LOWDERMILK TRANSPORT IS providing one call service for all Equipment/Hay hauling. Very experienced, multiple trucks serving AB., SK., and MB. 780-872-0107, 306-252-1001, Kenaston, SK.

LONG LAKE TRUCKING, two units, custom hay hauling. Call 306-567-7100, Imperial, SK.

MJ PETERSEN TRANSPORT Ltd., Mortlach, has for hire ground load 53' cattleliner, 2-53' stepdeck hay trailers. We haul equipment. 306-891-1380, 306-631-2023.

ANDRES TRUCKING. Heavy Equipment, combines, bins, hay, grain, Canada/USA. Call/text 306-736-3454, Windthorst, SK.

WID LOAD

EQUIPMENT HAULING. Serving Western Canada and Northwest USA. Call Harvey at 1-877-824-3010 or cell 403-795-1872, Vandenberg Hay Farms Ltd., Noblefield AB. Email: logistics@vandenbergh.ca

**Classifieds
SELL IT FAST! 1-800-667-7770**

PROVINCIALY INSPECTED ABBATOIR for sale. Located in East Central Alberta. Fully equipped. Call Art 780-806-3175.

NEWLY UPGRADED 20 room housing in Yarbo, SK. servicing Mosaic mines full occupancy; Beside Regina, 3 acre greenhouse operation includes home; SW Sask. Restaurant, Lounge/Offsale including 15 room motel, great vol. in large progressive town; Assiniboia Restaurant/lounge, exc. business on main thoroughfare; Assiniboia Investment Property/Office space fully leased, great return; Mossbank Hotel, town of 400, kitchen, offsale, rooms; Restaurant, Hwy #39; Small town bar/grill including 3 bdrm. house SW SK. Call Brian Tieferbach, 306-536-3269, Colliers Int., Regina, SK. www.collierscanada.com

BUSINESS SERVICES**FINANCIAL/LEGAL 2902**

NEED A LOAN? Own farmland? Bank says no? If yes to above three, call 1-866-405-1228, Calgary, AB.

DEBTS, BILLS AND charge accounts too high? Need to resolve prior to spring? Call us to develop a professional mediation plan, resolution plan or restructuring plan. Call toll free 1-888-577-2020.

FARM/CORPORATE PROJECTS. Call A.L. Management Group for all your borrowing and lease requirements. 306-790-2020, Regina, SK.

CUSTOM TUB GRINDING 3555

JIM'S TUB GRINDING, H-1100 Haybuster with 400 HP, serving Saskatchewan. Call 306-334-2232, Balcarres, SK.

CUSTOM WORK 3560

REGULATION DUGOUTS: 120x60x14', \$2000; 160x60x14', \$2950; 180x60x14', \$3450; 200x60x14', \$3950. Gov't grants available. 306-222-8054, Saskatoon, SK.

CUSTOM LIQUID MANURE hauling, 3 tanks available. Contact George 306-227-5757, Hague, SK.

WILCO CONTRACTORS CORRAL CLEANING. Will do corral cleaning Regina, SK. area. Have full line of equipment. Also manure wanted. 306-596-7105, bryonb@wilcos.ca

NEUFELD ENT. CORRAL CLEANING, payloader, Bobcat with rubber tracks and vertical beater spreaders. Phone 306-220-5013, 306-467-5013, Hague, SK.

MULCHING- TREES, BRUSH, Stumps. Call today 306-933-2950. Visit us: www.maverickconstruction.ca



MASONRY CONTRACTOR. MASTER Stone Masonry specializes in custom stone work, fireplaces and masonry restoration. Avail. to work anywhere in the west at any rural location. WETT certified inspections and installations. 306-280-1845, 844-280-1845 Saskatoon, SK. adam_kent@live.com

BRUSH MULCHING. The fast, effective way to clear land. Four season service, competitive rates, 275 HP unit, also avail. backhoe with thumb, multiple bucket attachments. Bury rock and brush piles and fence line clearing. Borysiuk Contracting Inc., www.bcsik.ca Prince Albert, SK. 306-960-3804.

CONSTRUCTION EQUIPMENT 3600

32' GRAVEL CONVEYOR and screener, self-powered, good shape, \$6,000. Call 204-773-6890, Inglis, MB.

1973 CAT 930 loader, 3 yard bucket, new pins and bushings, \$17,000. 306-524-4960, Semans, SK.

CONSTRUCTION EQUIPMENT 3600

2002 VOLVO L20B, 3440 hrs., 1 cu. yard bucket, 12.5/18 12PR tires, front/rear lights, extra hyd. lines to bucket, quick coupler, F.O.B. \$38,000. 204-795-9192, Plum Coulee, MB.

2006 HITACHI ZX270 LC hyd. excavator w/thumb, QA bucket, 11' stick, aux. hyd., 6382 hrs., \$65,000 USD; 2007 CAT D6N LGP crawler, c/w 6-way blade dozer, AC, cab, canopy, diff. steering, one BB1 MS ripper, 8626 hrs., extremely clean, UC is like new, \$75,000 USD; 2004 D6N LGP crawler with 6-way dozer, AC cab, diff. steering, Allied W6G winch, 10,600 hrs., \$62,000 USD; 2010 CAT 324 excavator with hyd. thumb, \$70,000 USD. Call 204-871-0925, MacGregor, MB.

WANTED: TD15 Series 150 or 151 crawler tractor w/o hyds., any condition. 403-783-1277, Ponoka, AB.

CONSTRUCTION EQUIPMENT 3600

2012 CASE/IH TV380 #HN3497A, new tracks and completely serviced, 980 hrs., \$59,000. 306-682-9920, Humboldt, SK. ent.Humboldt, SK. www.cwenterprises.ca

CLIFF'S USED CRAWLER PARTS. Some older Cats, IH and Allis Chalmers. 780-755-2295, Edgerton, AB.

WANTED: JD 710 BACKHOE, later model preferred, must be very good. 306-478-2456, Mankota, SK.

ATTACHMENTS PARTS COMPONETS for construction equipment. Attachments for dozers, excavators and wheel loaders. Used, Re-built, Surplus, and New equipment parts and major components. Call Western Heavy Equipment 306-981-3475, Prince Albert, SK.

KELLO DISC BLADES and bearings: 22" to 42" notched. Parts: oilbath and greaseable bearings to service heavy construction discs. Call: 1-888-500-2646, Red Deer, AB. www.kelloughs.com

1980 FIAT ALLIS HD 16B, rebuilt power-shift transmission and torque, full canopy, cab, vg UC, tilt angle dozer, full cab, bush ready, warranty, \$43,500. Call 204-641-2408, Arborg, MB.

CAT 980G, \$70,000; Hitachi ZX200LC excavator w/thumb, \$55,000; 2009 Mack CXU613, 10 spd. auto, 500,000 kms, \$35,000; D8R dozer, straight blade, twin tilt, \$18,000. Call 204-376-5194, 204-641-2408, Arborg, MB.

2010 CAT 950H WHEEL LOADER, 27,417 hrs, w/Cat quick coupler bucket, 3-3/4 cu. yards, 23.5x25 tires, F.O.B. \$110,000. 204-795-9192 Plum Coulee, MB.

RECLAMATION CONTRACTORS: Bigham 3 and 4 leg mechanical trip 3 pt. hitch Paratills in stock; parts for Bigham and Tye Paratills. Call Kelloughs: 1-888-500-2646.

VOLVO G990 GRADER, 2007, 20.5 tires, ripper, 6700 hours, \$110,000. Call 403-291-1010, Calgary, AB.

JLG 2442 JAW crusher new in 2007, \$165,000; Flatt Allis FR160-2 wheel loader, new rubber \$39,500; 1993 FORD F700 tow truck, fully equipped, 280,000 kms, Cummins, 10 spd., \$24,900. Pro Ag Sales, 306-441-2030 anytime North Battleford SK.

JLG 2442 SCISSORLIFT, new batteries, 700 hrs., \$700. 306-291-4869, Dundurn, SK.

DOZER'S FOR SALE OR RENT: CAT D6T, Cat D6N, JD 700J, LGP 6-way. Conquest Equipment, 306-483-2500, Oxbow, SK.

DOZER'S FOR

FARM BUILDINGS 4000

ZL
ZIPPERLOCK
Building Company (2005) Inc.
Order NOW
for 2016 Construction
BUILT IN HOURS TO LAST A LIFETIME
• High Profile • Big Overhead
Doors • Equipment • Grain
• Fertilizer • Potatoes • Shops

CORLE
Authorized Independent Builder
Pre Engineered Structural
Steel Buildings
1-888-692-5515
Derrick - Cell
306-631-8550
www.zipperlock.com

HIGHEST QUALITY. Priced right for your farm. Get a quote today on grain legs, towers, conveyors, stairs, cat walks, drags. 204-372-8769 or order@ridgemar.ca

FARM BUILDINGS 4000

WHEN Quality COUNTS



- The HEAVIEST metal
- The STRONGEST posts
- SUPERIOR craftsmanship

Choose Prairie Post Frame
EXPERIENCED POST FRAME BUILDERS REQUIRED

PRAIRIE
POST FRAME 1-855 (773-3648)
www.prairiepostframe.ca

WOOD POST BUILDING packages or built on site. For early booking call 1-800-667-4990 or visit our website www.warmanhomecentre.com

Straight Wall Building packages or built on site. For early booking call 1-800-667-4990 or visit our website www.warmanhomecentre.com

FARM BUILDINGS 4000

FARM BUILDINGS



Westrum Lumber
www.westrulumlumber.com
1-888-663-9663
Rouleau, SK



SPRING BREAK SPECIAL on all post or stud frame farm buildings. Choose: sliding doors, overhead doors, or bi-fold doors.

New-Tech Construction Ltd. Phone: 306-220-2749, Hague, SK.

DRAW SOME ATTENTION!

Add an attention getter to make your classified ad the best it can be.

Ask our friendly classified ad team for more information. We'll be happy to assist you with expert advice on how to get your article sold.

Place your ad on producer.com or call us at 1-800-667-7770

THE WESTERN PRODUCER CLASSIFIEDS

POLE BARNS, WOODSTEEL packages, hog, chicken, and dairy barns. Construction and concrete crews available. Mel or Scott, MR Steel Construction, 306-978-0315, Hague, SK.

PRE-ENGINEERED STEEL BUILDINGS for all your agricultural, equestrian, industrial, shop or storage needs. Call 306-249-2355 for a free quote. Montana Construction www.montanasteelbuilders.ca Saskatoon.

FARM BUILDINGS 4000**WOOD COUNTRY**

castle
building centre

Estevan, SK 306-634-5111
McLean, SK 306-699-7284
Tisdale, SK 306-873-4438
www.wood-country.com

vicwest #1 METAL CLADDING
Many types and profiles available. Farm and Industrial, galvanized, galvalume, and colored, 26, 28, 29 & 30 gauge metal.

- PHONE FOR PRICING -

FARM BUILDINGS:
• Dimensional Frame
• Post Buildings
• Engineered Steel Buildings

Colored roof metal, colored walls and trims (outside corners, base flash, eave flash, gable flash, J channel, drip flash), Steel Ins. Walk In Door and Lockset.

60x120 - 20' laminated 4ply posts c/w 40x20 bifold door.....\$54,847.15

Phone with your building size requirements for a free estimate.

IN STOCK

Pealed Rails, 1x6-8' Spruce Rough, 2x6-16' Spruce Rough.

- PHONE FOR PRICING -

BINS 4003

High-Quality Bins
Manufactured To Satisfy Your Needs

**BINS 4003**

BINS SPECIAL PRICING on remaining inventory of 10,000 bu. Twister hopper bins. See your nearest Flaman store for more details 1-888-435-2626.

BROCK (BUTLER) GRAIN BIN PARTS and accessories available at Rosler Construction. 306-933-0033, Saskatoon, SK.

Grain Bin Direct
Factory To Farm Grain Storage

Galvanized • Flat Floor • Hopper Bins
Smooth Walls • Fertilizer • Grain • Feed
Aeration • Rockets • Fans • Heaters
Temp Cables

WESTEEL
Authorized Dealer Saskatoon, SK
Phone: 306-373-4919
grainbindirect.com

U-WELD HOPPER BOTTOMS, sizes from 12' - 24', Middle Lake Steel, 306-367-4306, 306-367-2408, Middle Lake, SK.

2015 CIM BIN TRANSPORT TRAILER 17,000 lb. cap., 32' bed accommodates up to 21' dia. bin. For factory direct pricing and options call 306-682-2505, Humboldt, SK. or www.cim-ltd.ca

ATLAS BUILDING SYSTEMS & SALES LTD

Yorkton SK - Servicing Alberta, Saskatchewan & Manitoba

Authorized Dealer

MERIDIAN

ALL BIN PACKAGES BELOW COME WITH:

Roof and wall ladders, top safety cages, auto lid openers, hopper bottoms, skids, legs, manways, slide chutes, rain shields & labour.

Package of (3) 5000bu Meridian Single Corrugated Hopper Bins \$37,300.00 or \$2.48perbu

Package of (3) 5800bu Meridian Single Corrugated Hopper Bins \$43,000.00 or \$2.47perbu

Package of (2) 6200bu Meridian Double Corrugated Hopper Bins \$32,500.00 or \$2.62perbu

Package of (2) 7200bu Meridian Double Corrugated Hopper Bins \$36,500.00 or \$2.53perbu

Package of (2) 7800bu Meridian Double Corrugated Hopper Bins \$42,000.00 or \$2.70perbu

Package of (2) 9000bu Meridian Double Corrugated Hopper Bins \$46,400.00 or \$2.57perbu

Aeration, Freight and Leasing Available

Servicing SK, MB & AB.

ATLAS BUILDING SYSTEMS & SALES LTD.

Yorkton, Sask.

FOR MORE INFORMATION: OFFICE: (306)782-3300

SCOTT'S CELL: (306)621-5304

WWW.ATLASBUILDINGS.NET

TAISHA'S CELL: (306)621-3025

ATLASBINS@HOTMAIL.COM

Zak's
Agricultural
Building

Post Farm Building**Starting At**

16' Wall Height

Size (W x L)	Material & Labour
32x64	\$25,700
40x48	\$24,200
40x64	\$27,920
48x64	\$32,230
48x96	\$43,990
60x80	\$51,520
60x104	\$63,850
60x120	\$73,400

Featuring
80x160x18'
Post Building
\$143,460

ZaksBuilding.com

- Other Sizes Available
- Concrete Floors & Interior Finish Available
- Engineered Foundations Designed In-House
- Pre-Engineered Laminated Posts
- Stick Frame & Pre-Engineered Buildings Available

Hague, SK

306-225-2288

BINS 4003

NEW For 2016
"FORCE 360"
AIR BIN

Call for details on our exciting new "Force 360" aeration system.

Packages Include:

Award winning "Force" aeration hopper, skid, manway, bin level indicators, ladder, inspection hatch, roof vents, lid opener.

Call today for introductory pricing on our NEW "Force 360" bin lineup!

Rotten floors?

Breathe life to your old bins by adding one of our Legacy Floors... increase existing bin capacity by up to 1500 bushels and eliminate using those outdated doors at the same time! Our patented door system is guaranteed to make you smile every time you use it!

JTL sales@jtlinustries.ca
 INDUSTRIES LTD.
 www.jtlinustries.ca

Head Office: 1-306-823-4888
Alberta: 1-780-872-4943
Manitoba: 1-204-312-7833

Visit our website
www.jtlinustries.ca

TOP QUALITY MERIDIAN BINS

Book now for best prices. Example: all prices include skid, ladders to ground, manhole, set-up and delivery within set radius. Meridian Hopper combos: 3500 bu., \$10,450. **SPECIAL:** 5000 bu., \$13,990. We manufacture superior quality hoppers and steel floors for all makes and sizes. Know what you are investing in. Call and find out why our product quality and price well exceeds the competition. We also stock replacement lids for all makes and models of bins. Leasing available. Hoffart Services Inc., 306-957-2033, Odessa, SK.

TIM'S CUSTOM BIN MOVING and hauling Inc. Buy and sell used grain bins. 204-362-7103 binmover50@gmail.com

BUTLER, 2- 5000 bu. bins, mounted on Pequin hoppers, 18' diameter. 575 volt aeration fans, good condition, \$3,900. 204-764-0532, Decker, MB.

2015 CIM BIN Cranes (Westeel design), 8000 lb. capacity. For factory direct pricing and options call 306-682-2505, Humboldt, SK. or www.cim-ltd.ca

Why Traditional FLAT BOTTOM When HOPPER BINS COST LESS?



27` HOPPER BINS WITH AIR FOR *\$1.25/BUSHEL

*Material pkg only with all discounts - set up, delivery and foundation extra

1-866-665-6677
sales@darmani.ca

roberta@darmani.ca 306-831-5139
krista@darmani.ca curtis@darmani.ca

BINS 4003

WITH BIN SENSE installed, you can check the temperature of the grain in your bins on your Smart phone from anywhere in the world. Call Flaman Sales for more info. 306-934-2121.

CHIEF WESTLAND AND CARADON BIN extensions, sheets, stiffeners, etc. Now available. Call Bill, 780-986-5548, Leduc, AB. www.starlinesales.com

FOR ALL YOUR grain storage, hopper cone and steel floor requirements contact: Kevin's Custom Ag in Nipawin, SK. Toll free: 1-888-304-2837.

GRAIN BIN ERECTION. Concrete, turnkey installation, remodel and repair. Booking specials for farmers and dealers for Spring 2016 now. Call Quadra Development Corp, 1-800-249-2708 or d.lonseth@sasktel.net

CUSTOM GRAIN BIN MOVING, all types up to 22' diameter. 10% spring discount. Accurate estimates. Sheldon's Hauling, 306-961-9699, Prince Albert, SK.

5000 BU. BEHLEN hopper bottom bin, triple skid, \$10,600. FOB, Regina, SK., Call Peterson Construction, 306-789-2444.

LIFETIME LID OPENERS. We are a stocking dealer for Boundary Trail Lifetime Lid Openers, 18" to 39". Rosler Construction 2000 Inc., 306-933-0033, Saskatoon, SK.

Download the free app today.

STORAGE/CONTAINERS 4005

20' AND 40' SEA CONTAINERS, for sale in Calgary, AB. Phone 403-226-1722, 1-866-517-8335. www.magnatesteel.com



BEAVER CONTAINER SYSTEMS, new and used sea containers, all sizes. 306-220-1278, Saskatoon and Regina, SK.

BOND INDUSTRIAL SEA CONTAINERS. The best storage you can buy. New/used and modified sea containers for sale. Secure, portable, weather and rodent proof. Guaranteed 8' to 53' available. Ask a rep about our modifications. Bond Industrial 306-373-2236, joe@bondind.com or visit our website at www.bondind.com

SHIPPING CONTAINERS FOR SALE. 20'-53', delivery/ rental/ storage available. For inventory and prices call: 306-262-2899, Saskatoon, SK. www.thecontainerguy.ca

CONTAINERS FOR SALE OR RENT: All sizes. Now in stock: 50 used, 53' steel and insulated SS. 306-861-1102, Radville, SK.

20' TO 53' CONTAINERS. New, used and modified. Available Winnipeg, MB; Regina and Saskatoon, SK. www.g-airservices.ca 306-933-0436.

20' AND 40' SHIPPING CONTAINERS, large SK. inventory. Ph. 1-800-843-3984, 306-781-2600.



HORNOI LEASING NEW and used 20' and 40' sea cans for sale or rent. Call 306-757-2828, Regina, SK.

FARM MACHINERY**AERATION 4103**

KEHO / GRAIN GUARD Aeration Sales and Service. R.J. Electric, Avonlea, SK. Call 306-868-2199 or cell: 306-868-7738.

KEHO / GRAIN GUARD / OPI STORMAX. For sales and service east central SK and MB., call Gerald Shymko, Calder, SK., 306-742-4445 or toll free 1-888-674-5346.

HIGHEST QUALITY. Priced right for your farm. Get a quote today on grain legs, towers, conveyors, stairs, cat walks, drags. 204-372-8769 or order@ridgemar.ca

CONVEYORS 4106

HIGHEST QUALITY. Priced right for your farm. Get a quote today on grain legs, towers, conveyors, stairs, cat walks, drags. 204-372-8769 or order@ridgemar.ca

NEW BATCO 45' conveyor with mover kit. 29 HP motor, \$21,900. Ph Flaman Sales Saskatoon, 1-888-435-2626.

BATCO CONVEYORS, new and used, grain augers and SP kits. Delivery and leasing available. 1-866-746-2666.

BUILD YOUR OWN conveyors, 6", 7", 8" and 10" end units available; Transfer conveyors and bag conveyors or will custom build. Call for prices. Master Industries Inc. www.masterindustries.ca Phone 1-866-567-3101, Loreburn, SK.

FERTILIZER EQUIPMENT 4112

8300 GAL. IMP VERT. LIQUID Fertilizer tanks, \$6250. Also in stock, transport tanks in various sizes. 1-888-435-2626 www.flaman.com



2013 JOHN DEERE 4940 w/3030 New Leader dry fertilizer box w/tarp, 910 hrs, 710/42 Michelin, exc cond. 306-746-7638 Raymore, SK. h.hagro@sasktel.net

NH3 WAGON WITH twin 1000 gal tanks, cert. until April 2018, \$8,000. Wainwright, AB. 780-806-3439, 780-842-4088.

2002 PATTISON LIQUID cart, 2150 Imp. gal. tank, \$16,000. Call 306-333-4813, Balcarres, SK.

LIKELY NEW 2010 3200 gal. liquid fertilizer wagon, 3" fill, Honda eng., hyd. drive pump, big 30.5LR32, priced reasonably. 306-331-0097, 306-331-8305, Lipton, SK.

REMOTE CONTROL SWING AUGER movers, trailer chute openers, endgate and hoist systems, wireless full bin alarms, swing belt movers, wireless TractorCams, motorized utility carts. All shipped directly to you. Safety, convenience, reliability. Kramble Industries at 306-933-2655, Saskatoon, SK. or www.kramble.net

ADAMS SPREADER & TENDER CALL US FOR PARTS ON ALL SPREADER/TENDER MAKES AND MODELS

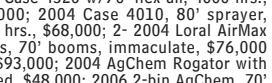
NuVision
Fertilizer Handling Solutions
 Carstairs, Alberta ▶ Regina, Saskatchewan

1 800 667 8800
www.nuvisionfhs.com

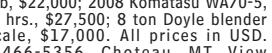


2010 CASE 4520, 3-bin, 70' booms, 3100 hrs., \$168,000; 2- 2007 Case 4520s, 3-bin, 70' booms, 3300 hrs., AutoSteer, \$144,000 and \$124,000; 2006 Case 4510, AutoSteer, FlexAir 70' booms, 7400 hrs., \$77,000; 2005 Case 4520 w/70' flex air, 4000 hrs., \$78,000; 2004 Case 4010, 80' sprayer, 7000 hrs., \$65,000; 2- 2004 Loral AirMax 1000s, 70' booms, immaculate, \$76,000 and \$93,000; 2004 AgChem Rogator with air bed, \$48,000; 2006 2-bin AgChem, 70' booms, \$78,000; 2008 Adams Semi tender, self-contained, \$39,500; 2012 Merritt semi belt tender, \$44,000; 2002 Wrangler w/cab, \$22,000; 2008 Komatasu WA70-5, 2200 hrs., \$27,500; 8 ton Doyle blender w/scale, \$17,000. All prices in USD. 406-466-5356, Choteau, MT. View www.fertilizerequipment.net

USED DRY FERTILIZER SPREADERS, 4-8 ton, large selection, Valmar 1620, 1655, 2420. Call 1-866-938-8537 or view www.zettlerfarmequipment.com



2009 AG-CHEM 8204, 2-bin with chemical bin, 4570 hours, reduced to \$86,000. USD. 406-466-5356, Choteau, MT. www.fertilizerequipment.net



2010 VALMAR 2016 8611, 11 tonne, 66' booms, big tires, \$98,500. Call Corner Equipment 1-888-626-3215.

FERTILIZER EQUIPMENT 4112

2016 AGRISPREAD 15 tonne, Precision spreader, stainless, weight scale auto cornering, calibration, steerable axles, 710 rubber, \$136,500. Call Corner Equipment 1-888-626-3215.

LOOKING FOR A floater or tender? Call me first. 36 years experience. Loral parts, new and used. Call 403-650-7967, Calgary, AB.

2005 VALLEY SYSTEMS liquid carts, 2-2650 US gallon, TBT w/ground drive John Blue pumps, vg condition, \$20,000 each. 306-593-7644, 306-280-8347, Invermay.

1995 TERRA-GATOR 1844, 4 wheel floater, 3208 Cat, 18 spd., liquid, Autorate, AutoSteer, 2318 hrs., \$18,225. Consider on trade. 306-946-7923, Young, SK.

GRAIN AUGERS 4115

BRANDT 35x7 GRAIN auger, 13 HP Honda motor and Wheatear bin sweep, \$1750. 306-739-2894, Moosomin, SK.

WINTER SPECIALS: Must Go! 4- 12x7' and 1- 12x79' SLMD'S, plus other sizes in stock; Used Brandt 10x60' S/A, \$6500; Sakundiak 8x1800 PTO drive, \$4900; Plus older 10x60 PTO- cash? Dealer for Convay-All. Leasing avail. Call Dale, Mainway Farm Equip, Davidson, SK., 306-567-3285, 306-567-7299. mainwayfarmequipment.ca

MERIDIAN GRAIN AUGERS: SP kits and clutches, Kohler, Vanguard engines, gas and diesel. Call Brian 'The Auger Guy' 204-724-6197, Souris, MB.

SAKUNDIAK GRAIN AUGERS available with self-propelled mover kits and bin sweeps. Contact Kevin's Custom Ag in Nipawin, SK. Toll free 1-888-304-2837.

2010 BRANDT 10X70 auger, hyd. winch, vg shape, \$8000 OBO. Ph/text 306-530-6864, Sedley, SK. bken96@hotmail.com

2014 BRANDT 10X70 grain auger, like new condition, c/w Breton Agri remote, full alarm, cordless camera with screen, \$12,500. 780-821-9385, High Level, AB.

USED SAKUNDIAK: 8x59 w/24 Onan, Clutch, \$9,000; 7x14 w/New Tube and Flight, 20 Kohler, \$4,575; 7x39 w/13onda, \$3,575; 7x52, \$2,000; 8x14, \$2,000. Brian 204-724-6197, Souris, MB.

REMOTE CONTROL SWING AUGER movers, trailer chute openers, endgate and hoist systems, wireless full bin alarms, swing belt movers, wireless TractorCams, motorized utility carts. All shipped directly to you. Safety, convenience, reliability. Kramble Industries at 306-933-2655, Saskatoon, SK. or www.kramble.net

GRAINMAXX
 HIGH CAPACITY AUGERS
 8 MODELS TO CHOOSE FROM

NEW
 SEE VIDEO ON WEBSITE
 6000 SERIES
 TELESCOPIC
 SWING AUGER

1 800 667 8800
www.grainmaxx.com

BRANDT 1370XL, PTO, hyd. winch/mover, plastic spout, full bin sensor, no fert, good shape, \$11,000. 306-867-7474 Outlook, SK

2010 MICHEL'S HOPPER Augers, 2 sets, for Doepker tri-axle trailers, remote controls, exc. cond., \$5,000 each set. 306-476-7653, 306-476-7580, Fife Lake SK

2012

GRAIN CLEANERS 4121**North Valley**
AG & MILL EQUIPMENT

Clipper Seed Cleaners
Delta Color Sorters
Indents, Destoners & Gravity
Tables, Universal and Norstar
Elevator legs and Seed Tanks
Spelt dehullers
Roasters, pellets mills,
Flour Milling Equipment.

Please view our website:
www.northvalleyag.com

Sean McGivern
North Valley Ag & Mill Equipment
Guelph, Ontario Canada
Ph 519 820-2309
grassrootsalesmarketing@gmail.com

CALL MINIC IND. for all your bucket elevator, screw/drag and belt conveyor parts and accessories. We specialize in stainless steel and mild steel for your new equipment quotation requirements. Call Chris at: 204-339-1941, Winnipeg, MB.

HIGHEST QUALITY. Priced right for your farm. Get a quote today on grain legs, towers, conveyors, stairs, cat walks, drags. 204-372-8769 or order@ridgemar.ca

DUAL STAGE ROTARY SCREENERS and Kwik Kleen 5-7 tube. Call 204-857-8403, Portage la Prairie, MB, or visit online: www.zettlerfarmequipment.com

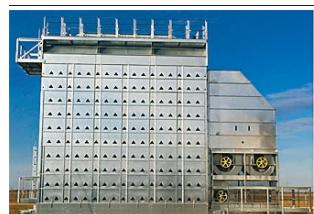
GRAIN DRYERS 4124

DRYMOR REDBIRD AUTOMATIC batch dryer, 4.5M BTU, 2 HP load and unload motor, 7.5 MBL blower motor, single phase, \$15,000 OBO. 306-276-2080, Nipawin, SK.

NEW SUPERB GRAIN dryers available. Also have Morridge parts. Grant Service Ltd. 306-272-4195, Foam Lake, SK.

WANTED: VERTEC DRYER. 5400, 5500 or 5600 Vertec or Renn Vertec dryer. Propane or natural gas. PTO or electric drive. Will consider any condition. 306-768-7404, 306-768-3476, Carrot River, SK.

findit
PRODUCER.com



WESTERN GRAIN DRYER, manufacturers of grain dryers w/ fully auto. drying/moisture control. Updates to TIEC/Vertec roof, tiers, moisture control. Used dryer avail. 1-888-288-6857. westerngraindryer.com

GRAIN ELEVATORS 4127

HIGHEST QUALITY. Priced right for your farm. Get a quote today on grain legs, towers, conveyors, stairs, cat walks, drags. 204-372-8769 or order@ridgemar.ca

GRAIN VACUUMS 4133

BRANDT 4000, \$8000; 4500, \$8500; 3-REM 1026, \$4500 + up. 1-866-938-8537. www.zettlerfarmequipment.com

CONVEYAIR GRAIN VACS, parts, accessories. Call Bill 780-986-5548, Leduc, AB. www.starlinesales.com

REM GRAIN VACS. New inventory in stock now. Call us 1-888-435-2626 for pricing or visit your nearest Flaman store for details.

WANTED: NEURO GRAIN VAC w/1000 PTO, any condition. Call 306-335-2280, Lemerk, SK.

ILCHUK ATTACHMENT FOR grain vac to empty plastic grain bags. Call Tim 306-228-2095, Unity, SK.

ATTACHMENT FOR GRAIN VACS: To empty plastic grain bags. Blueprints available to build your own, or we'll build for you. Guaranteed to work. John Ilchuk 250-878-1705, Kelowna, BC.

REM 2500, well maintained, \$9,000. Call 780-806-3439, 780-842-4088 Wainwright, AB.

HARVESTING/HAYING**BALING EQUIPMENT 4139**

NH HAYLINER 273 small square baler, \$1000 OBO. 403-318-8135, Delburne, AB.

BALE SPEARS, high quality imported from Italy. 27" and 49", free shipping, excellent pricing. Call now toll free 1-866-443-7444, Stonewall, MB.

2-NH BIG SQUARE balers, BB960 w/roto cut electric greasers, bale ejection, field ready. Ph. 250-567-8456, Vannerhook, BC.

JD 566 BALER, Mega-tooth PU. 14,500 bales, good, \$10,000 OBO. 780-632-9846, 780-768-2163 evenings, Willingdon, AB.

2003 NH 688 round baler, bale command and monitor, good shape, \$11,500 OBO. 306-621-4428 after 5 PM, Stornoway, SK.

BALE SPEAR ATTACHMENTS for all loaders and skidsteers, excellent pricing. Call now 1-866-443-7444.

MOWER CONDITIONERS 4142**MOWER CONDITIONERS 4142**

RECON 300/400. Dry hay 35 to 65% faster. Combine 2 swaths into 1. Recondition and move swath to dry ground. Make high quality dry hay faster. Call 1-888-907-9182. www.agshield.com

SWATHERS 4145

2012 MF WR9740, c/w 36' MF 5200 CD header, 324 hrs., suspended axle, deluxe air ride cab, 620-75R26 front, 16.5L-16 rear, GPS ready, gauge wheels, \$105,800. Call 780-632-2514, Vegreville, AB. roly_dennill@dennill.com

2013 AGCO CHALLENGER WR9740, all updates done, 36' header, TopCon GPS, bigger rubber, 400 hrs., exc. condition, \$95,000 OBO. 306-530-6864, Sedley, SK. ben96@hotmail.com

2014 MACDON M150 swather, D60-40 header, 18.4x26 tires, slow spd. transport, \$28,400. Call 204-325-3465, Carman, MB.

2001 HESSTON 8110S 25' swather, 910 hrs., nice shape, very good condition, \$25,000 OBO. 403-334-3500, Vauxhall, AB. rwdadle4@gmail.com

1985 MASSEY FERGUSON 30' PT swather, shedded, good condition, \$4000 OBO. Call 306-628-7808, Leader, SK.

2009 MF 9895 combine, c/w PU header, 809 sep. hrs, 9-60R-32 single front tires, 700-65R-26 rear tires, Mav chopper, air foil chaffer, C13 Cat engine, HID lights, \$183,000. Call 780-632-2514, Vegreville, AB. roly_dennill@dennill.com

2010 AGCO 4200 16', auto HHC, reel speed w/16' Swathmaster, \$19,800. Call 1-800-667-4515. www.combineworld.com

RECONDITIONED rigid and flex, most makes and sizes; also header transports. Ed Lorenz, 306-344-4811, Paradise Hill, SK. www.straightcutheaders.com

2005 GERRINGHOFF ROTO disc, 8 row 30', \$42,000. Greenland Equipment, call Mike at 204-745-7690, Carman, MB.

2012 MACDON FD70 40' flex draper, pea auger, transport, HHC, new knife and guards, with warranty, \$69,800. Call 1-800-667-4515. www.combineworld.com

2009 JD 635D, 35' draper, transport, pea auger, 8/10 condition, field ready, \$39,800. For more information call 1-800-667-4515. www.combineworld.com

2011 AGCO 4200 16', auto HHC, reel speed w/16' Swathmaster, \$19,800. Call 1-800-667-4515. www.combineworld.com

RECONDITIONED rigid and flex, most makes and sizes; also header transports. Ed Lorenz, 306-344-4811, Paradise Hill, SK. www.straightcutheaders.com

2005 GERRINGHOFF ROTO disc, 8 row 30', \$42,000. Greenland Equipment, call Mike at 204-745-7690, Carman, MB.

2012 CASE IH 7088, 1019 eng. hrs., 770 sep. hrs, AFX motor, 2016 Swathmaster PU, Peterson airfoil sieve, feeder silencer kit, 900/60R32 tires, shedded, excellent condition, \$177,000. 780-836-6492, Manning, AB. djaeger7@gmail.com

2013 IH 3016 pickup and header, all updates done, belts, auger and floor all excellent, under 350 hrs. use, \$24,850. Call 1-800-667-4515. www.combineworld.com

2014 AGCO 4200 16', auto HHC, reel speed w/16' Swathmaster, \$19,800. Call 1-800-667-4515. www.combineworld.com

RECONDITIONED rigid and flex, most makes and sizes; also header transports. Ed Lorenz, 306-344-4811, Paradise Hill, SK. www.straightcutheaders.com

2005 GERRINGHOFF ROTO disc, 8 row 30', \$42,000. Greenland Equipment, call Mike at 204-745-7690, Carman, MB.

2012 MACDON FD70 40' flex draper, pea auger, transport, HHC, new knife and guards, with warranty, \$69,800. Call 1-800-667-4515. www.combineworld.com

2009 JD 635D Hydra Float, c/w pea auger, shedded, good cond., \$39,000. Also JD pea auger, \$2500. 306-628-7808, Leader, SK.

JD FLEX PLATFORMS: 922-925-930, several newer ones with full finger augers and air reels; 630-635 w/o air bars. Deliver in SK, MB, AB. Gary 204-326-7000, Reimer Farm Equipment, Hwy. #12 N, Steinbach, MB. www.reimerfarmequipment.com

AGCO MF CAT flex platforms: In stock Models 500 Gleaner 25' and 30'; Model 3000 30' and 8200 35' MF; Cat FD30 flex; FD40 flex. Reconditioned, ready to go. Delivery in SK, MB, AB. Gary 204-326-7000, Reimer Farm Equip., Hwy. #12 N, Steinbach, MB. www.reimerfarmequipment.com

35' MACDON FD70 2011 model flex draper, transport, pea auger, full poly, \$65,000. 306-648-7720, Gravelbourg, SK.

2008 NEW HOLLAND 24C 30' draper header, mint condition, always stored inside, \$28,000. 780-821-9385, High Level, AB.

2009 CASE IH 1688, 3600 hours, good condition, all new bushings in sieves last fall. Call 204-662-4510, Sinclair, MB.

2004 CASE IH 2388, 2015 PU, 1914 sep. hrs., well maintained, extensive WO's in 2015, \$85,000 OBO; 30' Honeybee header, exc. shape, \$25,000 OBO. 306-889-4263, 306-873-7499, Mistatim, SK.

2010 CASE IH 9120, SP, 1050 eng. hrs., small tube rotor, fine cut chopper, Pro 600, 2016 pickup very good condition, \$200,000. 306-530-5999, Odessa, SK. Jasonmunch@hotmail.com

1994 CASE IH 1688, 3600 hours, good condition, all new bushings in sieves last fall. Call 204-662-4510, Sinclair, MB.

2004 CASE IH 2388, 2015 PU, 1914 sep. hrs., well maintained, extensive WO's in 2015, \$85,000 OBO; 30' Honeybee header, exc. shape, \$25,000 OBO. 306-889-4263, 306-873-7499, Mistatim, SK.

2011 AGCO 4200 16', auto HHC, reel speed w/16' Swathmaster, \$19,800. Call 1-800-667-4515. www.combineworld.com

RECONDITIONED rigid and flex, most makes and sizes; also header transports. Ed Lorenz, 306-344-4811, Paradise Hill, SK. www.straightcutheaders.com

2005 GERRINGHOFF ROTO disc, 8 row 30', \$42,000. Greenland Equipment, call Mike at 204-745-7690, Carman, MB.

2012 MACDON FD70 40' flex draper, pea auger, transport, HHC, new knife and guards, with warranty, \$69,800. Call 1-800-667-4515. www.combineworld.com

2009 JD 635D Hydra Float, c/w pea auger, shedded, good cond., \$39,000. Also JD pea auger, \$2500. 306-628-7808, Leader, SK.

JD FLEX PLATFORMS: 922-925-930, several newer ones with full finger augers and air reels; 630-635 w/o air bars. Deliver in SK, MB, AB. Gary 204-326-7000, Reimer Farm Equipment, Hwy. #12 N, Steinbach, MB. www.reimerfarmequipment.com

35' MACDON FD70 2011 model flex draper, transport, pea auger, full poly, \$65,000. 306-648-7720, Gravelbourg, SK.

2008 NEW HOLLAND 24C 30' draper header, mint condition, always stored inside, \$28,000. 780-821-9385, High Level, AB.

2009 CASE IH 1688, 3600 hours, good condition, all new bushings in sieves last fall. Call 204-662-4510, Sinclair, MB.

2010 AGCO 4200 16', auto HHC, reel speed w/16' Swathmaster, \$19,800. Call 1-800-667-4515. www.combineworld.com

RECONDITIONED rigid and flex, most makes and sizes; also header transports. Ed Lorenz, 306-344-4811, Paradise Hill, SK. www.straightcutheaders.com

2005 GERRINGHOFF ROTO disc, 8 row 30', \$42,000. Greenland Equipment, call Mike at 204-745-7690, Carman, MB.

2012 MACDON FD70 40' flex draper, pea auger, transport, HHC, new knife and guards, with warranty, \$69,800. Call 1-800-667-4515. www.combineworld.com

2009 JD 635D Hydra Float, c/w pea auger, shedded, good cond., \$39,000. Also JD pea auger, \$2500. 306-628-7808, Leader, SK.

JD FLEX PLATFORMS: 922-925-930, several newer ones with full finger augers and air reels; 630-635 w/o air bars. Deliver in SK, MB, AB. Gary 204-326-7000, Reimer Farm Equipment, Hwy. #12 N, Steinbach, MB. www.reimerfarmequipment.com

35' MACDON FD70 2011 model flex draper, transport, pea auger, full poly, \$65,000. 306-648-7720, Gravelbourg, SK.

2008 NEW HOLLAND 24C 30' draper header, mint condition, always stored inside, \$28,000. 780-821-9385, High Level, AB.

2009 CASE IH

SP SPRAYERS 4241**SP SPRAYERS 4241**

2005 SPRA-COUPE 7650, 90', 700 gallon, 500 EZ-Steer, 4WD STK: 018229, \$109,000. 1-888-788-8007, Saskatoon, SK. or www.redheadequipment.ca

2010 SPRA-COUPE 4660, 80' booms, Outback GPS, AutoBoom shut-off, foam marker, new rubber, 1400 hrs., vg, \$88,000. 780-203-9593, Stony Plain, AB.

2011 CASE/IH 4420, 120', lux cab, active suspension, STK #019901, \$269,000. Call 1-888-788-8007, Saskatoon, SK. or www.redheadequipment.ca

2006 CASE 3310, 2717 hrs., 2 sets of tires, all of the toys except for AIM Command, \$135,000. 780-753-0982, Provost, AB.

2012 Apache AS1020, 100', 1000 gal poly, viper, Smart Trax, AccuBoom, w/remote, STK #017897, \$179,000. 1-888-788-8007, Saskatoon, SK. www.redheadequipment.ca

1997 HAGIE 284, 90', autorate, triple body, GreenStar ready with ATU, 800 gal. foam marker, fence line nozzle, rinse tank, 4 WD, 2750 hrs, \$39,500. 780-895-7541, Star, AB.



HEAVY DUTY WHEEL DOLLY. Change your sprayer tires in less than an hour! Over 100 units sold last 12 months. Perfect tool for safely and quickly moving or changing large wheels/tires, \$1,499. 403-892-3303, Carmangay, AB.

2011 CASE/IH 4420, 120', lux cab, active suspension, 650/65R38 and 380/90R46, STK #019901, \$269,000. 1-888-788-8007, Saskatoon, SK. or www.redheadequipment.ca

2009 JD 4830 High Clearance sprayer, radar, stainless steel booms, AutoHeight, 100', duals, 2443 hrs. 306-648-2418, 306-312-9000, Gravelbourg, SK.

2012 JOHN DEERE 4940 high clearance sprayer, 120' boom, HID lights, 1200 gal tank, 1300 hrs, high flow pump, foam marker, boom trac height control, swath control, spray test, 2630 display, Starfire 3000 receiver, SS educator, radar, fence row nozzles, 5 way nozzle bodies, 620 float tires, 380 skinny tires, 3" fill, \$279,000. Call Quenton at: 306-354-7585, Mossbank, SK. Web: www.quarkfarms.net

2007 SPRA-COUPE 4655 80', 1080 hrs, 400 gal, mechanical drive, AutoSteer ready, \$64,800. For more information call 1-800-667-4515. www.combineworld.com

2014 NH SP240R #N22357, 4 year warranty, 240 HP, 1000 gal. poly tank, tie 3 eng. 100' boom, \$229,000. 306-864-3667, Kinistino, SK. or view www.farmworld.ca

**SPRAYING VARIOUS 4244****SPRAYING VARIOUS 4244**

CHEM HANDLERS- load your sprayer faster and get back in the field. Equipped with double venturi system, loads directly from bulk containers. Flaman 41231, \$19,000. 1-888-435-2626.

BOLDING HELPS YOUR AD GET NOTICED

Add bolding to make your classified ad the best it can be.

Place your ad on producer.com or call us at 1-800-667-7770

THE WESTERN PRODUCER CLASSIFIEDS

TRIDEKON CROP SAVER, crop dividers. Reduce trampling losses by 80% to 90%. Call: Great West Agro, 306-398-8000.

FITTINGS AND VALVES for your liquid handling needs, all offering the ultimate in sealing power and corrosion resistance. Call 1-855-765-9937 or www.polywest.ca

FLOATER TIRES: Factory rims and tires: JD 4930/4940, R4045; 800/55R46 Goodyear LSW, \$19,500/set; Case and JD sprayers: 800/4430, \$19,500; 710/70R38 Titan rim and tire for JD 4720/4730, \$14,500. Case 650/65R38 Michelin, \$15,000. 306-541-2856, Grenfell, SK.

BANDIT 3210 LIQUID fertilizer system! Introducing the all new and fully engineered TBB caddy. Call 1-855-765-9937 or visit: www.polywest.ca

CASE PATRIOT SPX 3200B, 2200 hrs., 80' boom, 800 US gallon tank, field ready, \$80,000. Call 403-896-4673, Clive, AB.

2005 7650 SPRAY-COUPE, 900 hours, 3 way nozzles, fence line end nozzles, rinse tank, Raven SCS4000 rate controller, newer rear tires, stored inside, exc. cond., \$78,000 OBO. 306-831-9649, Elrose, SK.

2011 CASE IH 4420 Sprayer, 1200 gal, 120', AIM, fully loaded, luxury cab, 2 sets of tires, crop dividers, Viper Pro, reversing fan, fresh inspection, field ready, \$240,000. 306-541-7989, Rouleau, SK.

2014 NH SP335F #N22362, 4 year warranty, 120' boom, 1600 gal, SS tank, 4WD, \$389,000. 306-864-3667, Kinistino, SK. or view www.farmworld.ca

CASE PATRIOT SPX 3200B, 2200 hrs., 80' boom, 800 US gallon tank, field ready, \$80,000. Call 403-896-4673, Clive, AB.

2005 7650 SPRAY-COUPE, 900 hours, 3 way nozzles, fence line end nozzles, rinse tank, Raven SCS4000 rate controller, newer rear tires, stored inside, exc. cond., \$78,000 OBO. 306-831-9649, Elrose, SK.

2012 NH 275, front mount, 1600 gal, 120', 2 sets of tires, loaded, 1255 hrs., \$235,000 OBO. Call 306-641-7759, Theodore, SK.

2007 7650 SPRAY-COUPE, 900 hours, 3 way nozzles, fence line end nozzles, rinse tank, Raven SCS4000 rate controller, newer rear tires, stored inside, exc. cond., \$78,000 OBO. 306-831-9649, Elrose, SK.

2011 CASE IH 4420 Sprayer, 1200 gal, 120', AIM, fully loaded, luxury cab, 2 sets of tires, crop dividers, Viper Pro, reversing fan, fresh inspection, field ready, \$240,000. 306-541-7989, Rouleau, SK.

2014 NH SP335F #N22362, 4 year warranty, 120' boom, 1600 gal, SS tank, 4WD, \$389,000. 306-864-3667, Kinistino, SK. or view www.farmworld.ca

CASE PATRIOT SPX 3200B, 2200 hrs., 80' boom, 800 US gallon tank, field ready, \$80,000. Call 403-896-4673, Clive, AB.

2005 7650 SPRAY-COUPE, 900 hours, 3 way nozzles, fence line end nozzles, rinse tank, Raven SCS4000 rate controller, newer rear tires, stored inside, exc. cond., \$78,000 OBO. 306-831-9649, Elrose, SK.

2012 NH 275, front mount, 1600 gal, 120', 2 sets of tires, loaded, 1255 hrs., \$235,000 OBO. Call 306-641-7759, Theodore, SK.

2007 7650 SPRAY-COUPE, 900 hours, 3 way nozzles, fence line end nozzles, rinse tank, Raven SCS4000 rate controller, newer rear tires, stored inside, exc. cond., \$78,000 OBO. 306-831-9649, Elrose, SK.

2011 CASE IH 4420 Sprayer, 1200 gal, 120', AIM, fully loaded, luxury cab, 2 sets of tires, crop dividers, Viper Pro, reversing fan, fresh inspection, field ready, \$240,000. 306-541-7989, Rouleau, SK.

2014 NH SP335F #N22362, 4 year warranty, 120' boom, 1600 gal, SS tank, 4WD, \$389,000. 306-864-3667, Kinistino, SK. or view www.farmworld.ca

CASE PATRIOT SPX 3200B, 2200 hrs., 80' boom, 800 US gallon tank, field ready, \$80,000. Call 403-896-4673, Clive, AB.

2005 7650 SPRAY-COUPE, 900 hours, 3 way nozzles, fence line end nozzles, rinse tank, Raven SCS4000 rate controller, newer rear tires, stored inside, exc. cond., \$78,000 OBO. 306-831-9649, Elrose, SK.

2012 NH 275, front mount, 1600 gal, 120', 2 sets of tires, loaded, 1255 hrs., \$235,000 OBO. Call 306-641-7759, Theodore, SK.

2007 7650 SPRAY-COUPE, 900 hours, 3 way nozzles, fence line end nozzles, rinse tank, Raven SCS4000 rate controller, newer rear tires, stored inside, exc. cond., \$78,000 OBO. 306-831-9649, Elrose, SK.

2011 CASE IH 4420 Sprayer, 1200 gal, 120', AIM, fully loaded, luxury cab, 2 sets of tires, crop dividers, Viper Pro, reversing fan, fresh inspection, field ready, \$240,000. 306-541-7989, Rouleau, SK.

2014 NH SP335F #N22362, 4 year warranty, 120' boom, 1600 gal, SS tank, 4WD, \$389,000. 306-864-3667, Kinistino, SK. or view www.farmworld.ca

CASE PATRIOT SPX 3200B, 2200 hrs., 80' boom, 800 US gallon tank, field ready, \$80,000. Call 403-896-4673, Clive, AB.

2005 7650 SPRAY-COUPE, 900 hours, 3 way nozzles, fence line end nozzles, rinse tank, Raven SCS4000 rate controller, newer rear tires, stored inside, exc. cond., \$78,000 OBO. 306-831-9649, Elrose, SK.

2012 NH 275, front mount, 1600 gal, 120', 2 sets of tires, loaded, 1255 hrs., \$235,000 OBO. Call 306-641-7759, Theodore, SK.

2007 7650 SPRAY-COUPE, 900 hours, 3 way nozzles, fence line end nozzles, rinse tank, Raven SCS4000 rate controller, newer rear tires, stored inside, exc. cond., \$78,000 OBO. 306-831-9649, Elrose, SK.

2011 CASE IH 4420 Sprayer, 1200 gal, 120', AIM, fully loaded, luxury cab, 2 sets of tires, crop dividers, Viper Pro, reversing fan, fresh inspection, field ready, \$240,000. 306-541-7989, Rouleau, SK.

2014 NH SP335F #N22362, 4 year warranty, 120' boom, 1600 gal, SS tank, 4WD, \$389,000. 306-864-3667, Kinistino, SK. or view www.farmworld.ca

CASE PATRIOT SPX 3200B, 2200 hrs., 80' boom, 800 US gallon tank, field ready, \$80,000. Call 403-896-4673, Clive, AB.

2005 7650 SPRAY-COUPE, 900 hours, 3 way nozzles, fence line end nozzles, rinse tank, Raven SCS4000 rate controller, newer rear tires, stored inside, exc. cond., \$78,000 OBO. 306-831-9649, Elrose, SK.

2012 NH 275, front mount, 1600 gal, 120', 2 sets of tires, loaded, 1255 hrs., \$235,000 OBO. Call 306-641-7759, Theodore, SK.

2007 7650 SPRAY-COUPE, 900 hours, 3 way nozzles, fence line end nozzles, rinse tank, Raven SCS4000 rate controller, newer rear tires, stored inside, exc. cond., \$78,000 OBO. 306-831-9649, Elrose, SK.

2011 CASE IH 4420 Sprayer, 1200 gal, 120', AIM, fully loaded, luxury cab, 2 sets of tires, crop dividers, Viper Pro, reversing fan, fresh inspection, field ready, \$240,000. 306-541-7989, Rouleau, SK.

2014 NH SP335F #N22362, 4 year warranty, 120' boom, 1600 gal, SS tank, 4WD, \$389,000. 306-864-3667, Kinistino, SK. or view www.farmworld.ca

CASE PATRIOT SPX 3200B, 2200 hrs., 80' boom, 800 US gallon tank, field ready, \$80,000. Call 403-896-4673, Clive, AB.

2005 7650 SPRAY-COUPE, 900 hours, 3 way nozzles, fence line end nozzles, rinse tank, Raven SCS4000 rate controller, newer rear tires, stored inside, exc. cond., \$78,000 OBO. 306-831-9649, Elrose, SK.

2012 NH 275, front mount, 1600 gal, 120', 2 sets of tires, loaded, 1255 hrs., \$235,000 OBO. Call 306-641-7759, Theodore, SK.

2007 7650 SPRAY-COUPE, 900 hours, 3 way nozzles, fence line end nozzles, rinse tank, Raven SCS4000 rate controller, newer rear tires, stored inside, exc. cond., \$78,000 OBO. 306-831-9649, Elrose, SK.

2011 CASE IH 4420 Sprayer, 1200 gal, 120', AIM, fully loaded, luxury cab, 2 sets of tires, crop dividers, Viper Pro, reversing fan, fresh inspection, field ready, \$240,000. 306-541-7989, Rouleau, SK.

2014 NH SP335F #N22362, 4 year warranty, 120' boom, 1600 gal, SS tank, 4WD, \$389,000. 306-864-3667, Kinistino, SK. or view www.farmworld.ca

CASE PATRIOT SPX 3200B, 2200 hrs., 80' boom, 800 US gallon tank, field ready, \$80,000. Call 403-896-4673, Clive, AB.

2005 7650 SPRAY-COUPE, 900 hours, 3 way nozzles, fence line end nozzles, rinse tank, Raven SCS4000 rate controller, newer rear tires, stored inside, exc. cond., \$78,000 OBO. 306-831-9649, Elrose, SK.

2012 NH 275, front mount, 1600 gal, 120', 2 sets of tires, loaded, 1255 hrs., \$235,000 OBO. Call 306-641-7759, Theodore, SK.

2007 7650 SPRAY-COUPE, 900 hours, 3 way nozzles, fence line end nozzles, rinse tank, Raven SCS4000 rate controller, newer rear tires, stored inside, exc. cond., \$78,000 OBO. 306-831-9649, Elrose, SK.

WATER PROBLEMS?

• ACREAGES • FARMS • TOWNS • VILLAGES • CITIES

NEVER... . .

haul or purchase those heavy bags
of water softening salt or
expensive bottled water again!

Custom Designing and Engineering The Finest Non-Chemical, No Salt Softening Systems in Canada

BENEFITS:

- Makes water softeners and iron filters obsolete
- Eliminates hard water stains, iron stains, smell, bad taste, total dissolved solids, nitrates, sodium, arsenic, etc.
- Cleaner and brighter laundry, dishes, glassware and cutlery
- Extends lifespan of hot water heaters and plumbing fixtures
- Eliminates potentially harmful chlorine E. coli & coliform bacteria
- Bottled water quality throughout the entire house
- Softens water without salt



MULTI-TECH NO-SALT SOFTENING SYSTEM

(Custom designed and engineered system
for the entire home.)

(Please Note: This is not a reverse osmosis system. Do not install a reverse osmosis system if you have high hardness, iron or manganese.)

 **THE WATER CLINIC®**

Call Toll Free Anywhere in Canada

1-800-664-2561

Email: sales@thewaterclinic.com Website: www.thewaterclinic.com

Thousands of systems installed across Canada.
Serving Canadians Coast To Coast since 1983

**NO SALT
NO CHEMICALS**

AS FEATURED ON

AGDealer.com

2008 CASE IH STX485

\$325,000

c/w high flow pump, PTO, tracks, diflock, 5 hyd, tow cable, beacon, lux cab

ParkLand
FARM EQUIPMENT STONY PLAIN, AB
888-327-6888

2016 AGRI-SPREAD AS 150

\$137,000

Fertilizer, w/Load Cells, Steerable Axle, Headland Control, Michel's Tarp, Floatation Tires

NFE
NYKOLAISHEN FARM EQUIPMENT KAMSACK, SK
855-542-2814

2004 BOURGAULT 5710/5350

\$129,900

54ft. c/w Air Drill 5350 Cart, Banders, NH3 kit, 4" rubber packers, Shredded

ROSENORT MOTORS ROSENORT, MB
866-746-8441

2007 CASE IH PUMA 165

\$CALL

2950 hrs, New Rubber, Excellent Condition, Must See!

AG-PLUS
MECHANICAL MEDICINE HAT, AB
403-504-1111

2009 JOHN DEERE 4830

\$186,000

Full GPS, 5 sensor Boomtrac, 100' boom, nice condition

DEERSTAR SYSTEMS STETTLER, AB
403-742-6868

2012 JOHN DEERE T670

\$300,000

w/615 Pick-Up, 663 hrs, 2WD, Yield Monitor

AGLAND ST. PAUL, AB
780-874-4155

2012 SEEDMASTER 80-12TXB

\$304,100

c/w '13 Nova 780 cart On board 40 bu/Ultrapro Canola rollers, sec. cont., all run blockage system

SOUTH COUNTRY EQUIPMENT MOSSBANK, SK
Call Spencer at 306-726-7370

2009 HAGIE STS-16 X-DRIVE

\$225,000

1600 gal, 120' boom, 380 tires, front crop div, induction tank

WEBB'S VEGREVILLE, AB
888-853-5196

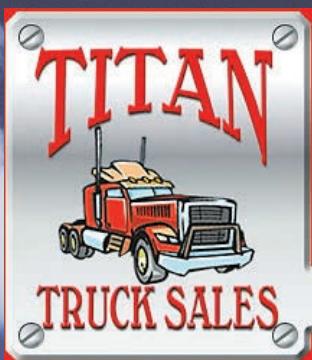
NEW 2013 BEHNKE NDT 24-50

\$95,000

Norwood Commercial Seed Tender all in one completely customizable, c/w 4 tanks

FLAMAN Group of Companies LETHBRIDGE, AB
888-799-0037

www.agdealer.com



Titan Truck Sales www.titantrucksales.com

**Box 299
MacGregor, MB
ROH ORO**

204-685-2222

2014 MACK CXU613



445 HP MP8, 18 sp, 12/40, 3:55 gears, 22.5" alloy wheels, 224" WB, 3x4 diff. locks, 454,332 km

\$89,000

2007 WESTERN STAR 4900SA



500 HP Cat C15, 18 sp, 12 front super 40 rear, 4x4 diff. locks, 3:90 gears, 209" WB, 22.5" alloy wheels, 2 year Cat Warranty, 868,951 km

\$40,000

2010 FREIGHTLINER CASCADIA



500 HP DD15, 18 sp, 12 front super 40 rear, 4:10 gears, 4x4 diff. locks, 220" WB, 798,657 km

\$42,000

2012 KENWORTH T800



500 HP Cummins ISX, 18 sp, 12 front super 40 rear, 4:10 gears, 22.5" alloy wheels, 194" WB, 4x4 diff. locks, 902,495 km

\$55,000

2007 MACK CXU613



460 HP Mack, 13 sp, 24.5" alloy wheels, 12/40, 3:56 gears, 244" WB, 1,191,254 km.

\$24,000

2011 WESTERN STAR 4900FA



500 HP Detroit DD15, 13 sp, 12/40, 244" WB, 22.5" alloy wheels, 3:70 gears, 3x4 diff. locks, 738,753 km

\$62,000

2007 WESTERN STAR 4900SA



515 HP Detroit, 18 sp, 4x4 diff. locks, 12 front super 40 rear, 22.5" alloy wheels, 3:91 gears, 209" WB, 983,549 km

\$35,000

2009 MACK CXU613



485 HP MP8, 13 sp, 24.5" alloy wheels, 12/40, 3:90 gears, 244" WB, 931,369 km

\$29,000

2010 WESTERN STAR 4900FA



515 HP Detroit, 13 sp, 12/40, 22.5" alloy wheels, 244" WB, 373 gears, 3x4 diff. locks, 744,056 km

\$55,000

2010 KENWORTH T800



525 HP Cummins ISX, 18 sp, 12,000 front 46,000 rear, 3:91 gears, 24.5" alloy wheels, 4x4 diff. locks, 220" WB, 1,038,033 km

\$57,000

2010 KENWORTH T800



525 HP Cummins ISX, 18 sp, 12,000 front 46,000 rear, 3:91 gears, 24.5" alloy wheels, 4x4 diff. locks, 220" WB, 1,050,188 km

\$57,000

2010 KENWORTH T800



525 HP Cummins ISX, 18 sp, 12,000 front 46,000 rear, 3:91 gears, 24.5" alloy wheels, 4x4 diff. locks, 220" WB, 1,144,693 km

\$57,000

2005 PETERBILT 378



475 HP Cummins ISX, 13 sp, 12 front super 40 rear, 3x4 diff. locks, 22.5" alloy wheels, 3:90 gears, 204" WB, wet kit

\$35,000

SPECIAL 2016 PRICING ON **LEMKEN**

No payment
no interest
for 12 months
on selected
items



Like us on Facebook



204-745-2054 Highway #3 South, Carman, MB www.greenlandequipment.com



**2011 Lemken Rubin
26', Knife rollers, 26', Flex Ring
Rollers, Lateral**

\$75,000



**2012 Lemken Rubin
Limiter**

\$94,500



**2014 Lemken Heliodor
40' tube/tube, Ext Dome**

\$102,000



**2014 Lemken Heliodor NEW
33' Tube /Tube**

\$98,800



**2015 Lemken Heliodor NEW
40', Double Roller, Tube/Tube**

\$124,700



**2015 Lemken Rubin NEW
26', Tube/Tube**

\$104,500

\$98,500

TRACTORS

2015 JD 6125M- w/H310 Loader , STD Cab, 3 SCV, 24/24, MFWD, 480x70R38 **\$132,300**

2015 JD 6140M- w/H360 Loader, Dlx Cab, 3 SCV, 24/24, MFWD, 520x85R38 **\$150,000**

2015 JD 8245R IVT, Prem Cab, Act Seat, XM Radio 60GPM Hyd, 4 SCV, Wgt pkg. **\$270,000**

2015 JD 8370RT IVT, 25"- 4500 tracks, Prem Cab, Act Seat, 60GPM Hyd, 5 SCV, Pem Lighting, Wgt pkg **\$388,000**

2005 JD 9320 Powershift, Act Seat, 4 SCV'S, 710x42 **\$159,500**

2009 JD 9330 4WD tractor, 5 SCV's, PTO, Tow Cable, Powershift, Active Seat, Prem lighting .. **\$239,500**

2010 JD 9330 Powershift, Active Seat, PTO, Diff Lock, Dual beam radar, Xenon Ltg, Weights. **\$242,000**

1997 JD 9400, 24 spd, Diff Lock, 4 SCV's, Case Drain, 850-60R38 trellberg duals, ATU 200, Weights..... **\$99,000**

2004 JD 9420 Powershift, 4 SCV's, 800/70R38 **\$177,000**

2015 JD 9520R-Not Here Powershift, Prem Cab, XM Radio, 59 GPM Hyd, 5 SCV, Prem Ltg, Wgt pkg. **\$459,000**

2008 CIH Magnum 335, front suspension, 1500 front axle, 5 SCV's, Quick hitch, Trimble RTK, w/Display **\$169,000**

2013 CIH Puma 130 w/765 Loader, Grapple, 3 SCV's, 520/85R38 **\$126,000**

2009 Kubota M135X w/cab, 3pt, MFWD, 3SCV's, 18.4X38. **\$58,000**

COMBINES

1981 JD 8820 w/212 PU **\$15,900**

1998 JD 9610 w/914PU, VSFH, Dual Range Cyl, Adj Rear Axle. **\$73,000**

2000 JD 9650 STS Contour Master, 18.4X42 Duals, Y & M. **\$75,000**

2001 JD 9650 STS w/914 pu, Duals, Precision Accelerator **\$108,000**

2006 JD 9660 WTS w/914P, Level Land Feeder house, 800x65R32/480X80R26 **\$143,000**

2001 JD 9750 W/Rake up pick Up, VSFH, Fine Cut Chopper, 20' Unload Auger **\$89,500**

2005 JD 9760 w/914pu, Fixed Level Land, Duals **\$145,000**

2006 JD 9760 w/JD 914 PU, Contour Master, Integrated Autosteer, Touchset, 30.5x32 singles, 18.4R26 Rear **\$159,500**

2014 JD S670 w/JD 615PU, Prem Cab, HID Lts, XM Radio, 2630 Display, Pro Drive, VS/Contour Master, 520x85R42 Duals -F, 620X75R26 Rear, Exr Wear Concaves **\$371,900**

2015 JD S680 w/615p, Prem Cab, HID ltg, XM radio, 2630 Display, Pro drive, Com touch, Multi Speed DRV, 8.7 Auger, 650X85R38F, 750/65R26R Duals, large wire concaves, Active Concave **\$521,600**

2015 JD S680 w/JD 615P, Prem Cab, HID Ltg, XM Radio, 2630 Display, Pro Drive, Com Touch, Multi Speed DRV, 7.9 Auger, 520X85R42 Duals, Large Wire Concaves, Active Concave **\$513,600**

2015 JD S680-Not Here w/JD 615P, Prem Cab, HID Ltg, XM Radio, 2630 Display, Pro Drive, Com Touch, Multi Speed DRV, 7.9 Auger, 520X85R42 Duals, Large Wire Concaves, Active Concave **\$513,600**

2015 JD S680-Not Here w/JD 615P, Prem Cab/Leather, HID Ltg, XM Radio, 2630 Display, Pro Drive, Com Touch, Multi Speed DRV, 7.9 Auger, 520X85R42 Duals, Large Wire Concaves, Active Concave **\$516,000**

2015 JD S680 w/JD 615P, Prem Cab, HID Ltg, XM Radio, 2630 Display, Pro Drive, Com Touch, Multi Speed DRV, 7.9 Auger, 520X85R42 Duals, Large Wire Concaves, Active Concave **\$513,600**



**2012
JOHN DEERE
9560R**
1580 hrs, PTO,
big pump

\$369,000



**2009
JOHN DEERE
9630T**
56', double shoot

\$221,000



**2010
CHALLENGER
MT875C**
2700 hrs, Degelman
blade

\$352,000



**2009
JOHN DEERE
1830/1910**
61' on 10", double
shoot, 430 bus.

\$123,000



**2010
BOURGAULT
3310/6550ST**
76' on 10"
double shoot

\$225,000



**2012
SEEDMASTER
SXG550**
780', sectional
control, 550 bus.

\$247,900



**2010
BOURGAULT
3310/6550ST**
65' on 10",
double shoot

\$245,900

NELSON

MOTORS AND EQUIPMENT



JOHN DEERE



WIL PUTLAND
306-526-6209



KARL HASELHAN
306-421-5588



**FRANK
TUCHSCHERER**
306-869-7889



RICK ARNESON
306-536-7111



JARET NELSON
306-868-7700



JEFF ENGLE
306-577-7815



CURTIS KILBACK
306-452-7700



BOB KOSIOR
306-483-8557



ALF TIDE
306-421-9397



CALVIN BILL
306-421-3607



TYLER WRAY
306-339-8889



RANDY KOSIOR
306-483-8556



**MARILYN
STEVENS**
SALES MANAGER
306-868-7755

ATV/GATORS

2011 JD 825i XUV Gator cab, winch, O&B, 1134 hrs.....	\$13,900	(RA)
2012 JD 825i XUV Gator G/Y, 582 hrs	\$11,900	(RA)
2013 JD RSX850i Gator Camo, Trail, 150 hrs	\$18,800	(ES)

COMPACT UTILITY TRACTORS

2009 JD 2320, loader, backhoe, 179 hrs	\$23,500	(AV)
2012 Kubota BX2360, mower, tiller, 315 hrs	\$13,900	(RE)

LAWN & GARDEN EQUIPMENT

Farm King 720 Grooming Mower	\$1,750	(RA)
2008 Frontier 1072 Grooming Mower, 6'	\$1,900	(AV)
Frontier GM3072 Grooming Mower, 6'	\$2,750	(RE)

Frontier 3 pt Disk, 5'	\$1,500	(RA)
2010 JD Z245 Zero Turn Mower, 48" cut, 117 hrs.....	\$2,500	(ES)
2013 JD Z445 Zero Turn Mower, 54" cut, 117 hrs.....	\$4,200	(OX)

2010 JD Z445 Zero Turn Mower, 54" cut, 528 hrs.....	\$3,700	(RE)
2013 JD Z465 Zero Turn Mower, 62" cut, 320 hrs.....	\$4,600	(OX)
2008 JD Z510A Zero Turn Mower, 48" cut, 358 hrs.....	\$4,350	(RA)

2012 JD Z655 Zero turn Mower, 54" cut, 383 hrs.....	\$5,800	(ES)
2013 JD X310 Lawn Tractor, 42" cut, 44" S/B	\$5,500	(RA)
2011 JD X320 Lawn Tractor, 54" cut, 190 hrs.....	\$3,490	(ES)

1995 Kubota T1460 Lawn Tractor, 40" S/B, 42"cut, weights....	\$2,500	(AV)
2009 Brent 1594.....	\$77,900	(RA)

4 WD TRACTORS

2004 JD 9420, duals, 4700 hrs	\$168,000	(RE)
2012 JD 9560R, triples, 770 hrs	\$374,000	(ES)
2012 JD 9560R, triples, pto, 1585 hrs	\$384,300	(RE)

2012 JD 9560R, duals, pto, 1580 hrs	\$369,900	(AV)
2012 JD 9560R, duals, pto, 2057 hrs	\$365,000	(AV)

TRACK TRACTORS

2009 JD 9630T, 2167 hrs	\$287,000	(OX)
2010 Challenger MT875C, Degelman blade, 2700 hrs.....	\$352,000	(RA)

2WD - MFWD TRACTORS

1991 JD 4555, powershift, duals, 5600 hrs.....	\$47,900	(RA)
2015 JD 6140M, MFWD, loader, 228 hrs.....	\$172,500	(OX)
2013 JD 6170R, MFWD, loader, 1524 hrs	\$191,900	(RA)

2004 JD 7220, 2WD, 7200 hrs.....	\$58,900	(AV)
2007 JD 7520, loader, 9667 hrs	\$87,900	(RE)

1996 JD 7800, MFWD, loader, 3pt, 11,845 hrs.....	\$59,500	(ES)
2009 MacDon 910 14' Hay Header	\$13,200	(RE)

COMBINES

(Please refer to our website for more details)

2012 JD S670, starting at 975 sep hrs	5 CHOICES	
2012/2013 JD S680, starting at 550 sep hours	5 CHOICES	
2012-2015 JD S690, 150 hrs to 850 hrs	9 CHOICES	

2008-2010 JD 9870 STS, starting at 900 sep hours	6 CHOICES	
2007 JD 9860 STS, duals, 1451 hrs	\$167,000	(AV)
2005 JD 9760 STS, duals, 1934 hrs	\$142,000	(OX)

2005 JD 9760 STS, duals, 2750 sep hrs	\$105,900	(AV)

</

MAXIM

TRUCK & TRAILER

SALES | LEASING | RENTALS | PARTS | SERVICE

View our entire inventory
of trucks, trailers and parts
at www.maximinc.com

TOLL FREE
1.888.986.2946



\$39,900

2006 INTERNATIONAL 9200I

Tandem Axle Day Cab Tractor, Cummins ISX engine (430) HP, Eaton Fuller transmission (13 speed), 1040000km, 12000 lbs front axle capacity, 40000 lbs rear axle capacity, A/C, Clean local trade. Brandon, MB. Stock #1651-06A



\$42,500

2006 WESTERN STAR 4964F

Tandem Axle Day Cab Tractor, Detroit S60 engine (500/500) HP, Eaton Fuller D/O transmission (18 speed), Air brakes, 1123456km, 16000 lbs front axle capacity, 46000 lbs rear axle capacity, A/C, extensive engine work. Brandon, MB. Stock #6793-06A



\$45,000

2008 MACK VISION

Tandem Axle Day Cab Tractor, Mack engine (455) HP, Eaton Fuller O/D transmission (18 speed), Air brakes, 749971km, 12000 lbs front axle capacity, 40000 lbs rear axle capacity, 4-Way rear lockup, A/C. Saskatoon, SK. Stock #3206-08A



\$45,000

2008 MACK CH613

Tandem Axle Day Cab Tractor, Mack engine (485) HP, Eaton Fuller Auto Shift transmission (18 speed), Air brakes, 1126000km, 12000 lbs front axle capacity, 40000 lbs rear axle capacity, 4-Way rear lockup, Clean over the highway trade. Prince Albert, SK. Stock #2556-08A



\$47,900

2009 INTERNATIONAL PROSTAR PREMIUM

Tandem Axle Day Cab Tractor, Cummins ISX engine (455/455) HP, Air brakes, 847117km, 12000 lbs front axle capacity, 40000 lbs rear axle capacity, 3-Way rear lockup, A/C. Saskatoon, SK. Stock #7727-09A



\$49,500

2009 INTERNATIONAL 8600 4X2

Tandem Axle Day Cab Tractor, Cummins ISM engine (340) HP, Eaton Fuller Ultra Shift transmission (10 speed), Air brakes, 131000km, 12000 lbs front axle capacity, 40000 lbs rear axle capacity, A/C, converted single axle to tandem. Winnipeg. Stock #V492757



CALL

2015 TIMPTE GRAIN HOPPER

Grain, 3 hopper, Air suspension, Tridem axle, Aluminum (polished out) rims, 20 king pin, Tarp: Rollover Black, Hoppers: Ag Hopper w/3rd Hopper Black w/Interior Access steps, Width: 102in, Length: 45ft. Calgary, AB. Stock #FB149304



\$94,900

2014 TIMPTE SUPER B GRAIN

Grain, Super B, Air suspension, Tridem axle, Aluminum rims, 24" king pin, Tarp: Shurco Shur-loc Black, Hoppers: Split tub - 24" clearance Black, Width: 102in, Length: 29ft. Regina, SK. Stock #V643710

GET THE TANK YOU REALLY WANT.

Fiberglass liquid storage tanks are fast becoming the standard in the agricultural industry. Made using the most advanced fiberglass manufacturing technique in North America, our tanks feature a 4-Layer composite design that has set the industry standard for over 40 years.

- Corrosion Free and Low Maintenance
- Fiberglass Filament Wound Structure
- Maintenance Free UV Resistant Exterior
- Leak Free Integrated Seam Construction
- Sizes to 50,000 US Gallons
- Easy to Modify
- 20+ Year Life Cycle

BIG GREEN
LIQUID FERTILIZER TANKS

Lease to own yours today,
starting as low as
\$29,600 CDN,
with semi-annual payments
of **\$2375***.

*Based on a 7 year lease term.

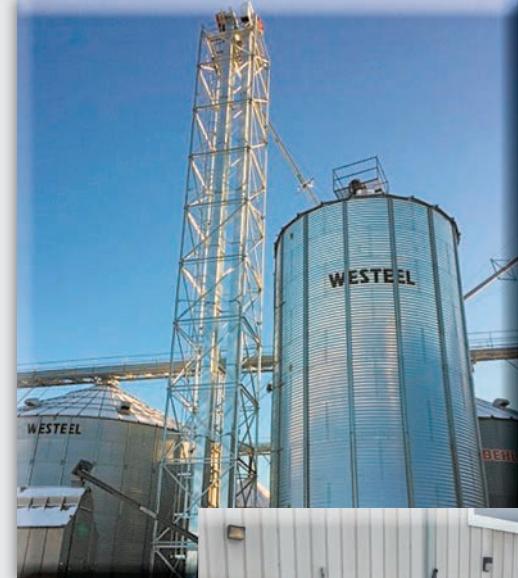
CALL POLYWEST AT 1.855.765.9937 FOR MORE INFORMATION.

EDMONTON | SASKATOON | WINNIPEG
www.polywest.ca

POLYWEST®
liquid handling products



HIGHEST QUALITY - PRICED RIGHT FOR YOUR FARM
Let Us Quote Your Job Today!



- Support Towers (Custom Designed)
- Wrap Around or Switch Back Stairs
- Cat Walks and Drags
- Grain Legs
- Conveyors
- High Quality Stainless Steel & Steel
- Hot Dip Galvanized/Powder Coated/ Painter Enamel
- In House Manufacturing
- We Build Residence/Office Ramp & Stairs



Wheel Chair Ramps



www.grainlegs.ca

email us at:
order@ridgemar.ca

204.372.8769 Ext. 104
204.739.8004 Cell

REDUCED PRICES ON SELECT NEW & PRE-OWNED MACHINES!

2013 NEW HOLLAND SP.240F

#HN3175



DEMO UNIT!!

NEW!!

\$310,000 (H)

2014 NEW HOLLAND SP.333F

#N22361



4 YEAR WARRANTY!

4 YEAR WARRANTY! 120' FRONT BOOM, 1600 GAL SS TANK, 4WD, 10 SECTION CONTROL, RAVEN ENVIZIO PRO XI CONTROLLER WITH AUTORATE, MAPPING, STEERING & ULTRAGLIDE BOOM, HEIGHT CONTROL

\$389,000 (K)

2014 NEW HOLLAND SP.240R

#N22357



4 YEAR WARRANTY!

NEW!!

2012 NEW HOLLAND SP.365F

#N21752A



4 YEAR POWERTRAIN WARRANTY!

723 HRS, 10 SEC CONTROL, 120' BOOM, 1600 GAL RAVEN ACCUBOOM CONTROLLER, AUXILIARY LIGHTING, BOOM TILT ACCUMULATOR, ELECTRIC FLUSH & RINSE, FENCE LINE SPRAY, PRESSURE WASHER, RAVEN ULTRAGLIDE BOOM HEIGHT & SMARTRAK AUTOSTEERING, 380R46 (FOUR) TIRES, 650R38 (FOUR) TIRES

\$269,000 (H)

\$229,000 (K)

2012 BOURGAULT 3320XTC DRILL

#B22860A



60', 10" SPACING, MID ROW BANDERS, DBLE SHOOT DRY, 3/4" CARBIDE TIPS, 4.8 PACKER WHEELS

\$195,000 (K)

2012 BOURGAULT 3320XTC DRILL & 6450 TANK

#PB3385A



76', 10" SPACING, SS LEADING AIR KIT, BLOCKAGE MONITOR, 6 SEC LIQUID, 3 TANK METER, DUALS ON TANK

\$377,000 (PA)

2012 NEW HOLLAND P2060 DRILL & P1060 TANK

#PB3380A



70' FOLD BACK, 10" SPACING, 3" STEEL PACKERS, 2" SPREAD, SINGLE SHOOT, TBT TANK, 430 BU, 12000 ACRES

\$110,000 (PA)

2014 NEW HOLLAND P1070 TANK

#PB3379A



MINT CONDITION! 580 BU, S/S 8 PORT, 900 TIRES, 10" DLX AUGER, VARIABLE RATE.

\$110,000 (PA)

2010 JOHN DEERE 1830 DRILL & 1910 TANK

#PS3428A



40', 12" SPACING, SINGLE SHOOT, SIDE BAND LIQUID, 4" RUBBER PACKERS, 350 BU CART, 3 TANK METERING, MECHANICAL DRIVE

\$105,600 (PA)

2008 BOURGAULT 3310 DRILL & 6450 TANK

#PB3383A



65', 10" SPACING, SS LEADING AIR KIT, 4 SECTIONS LIQUID, INTELLIGRATE SEC CONTROL, 4 TANK LEADING, 591 MONITOR

\$277,000 (PA)

2009 BOURGAULT 3310 65' DRILL

#B22180A



MID ROW BANDERS CAN EASILY BE CONVERTED TO DOUBLE SHOOT DRY AIR KIT! ONLY 6,000 ACRES ON 1" CARBIDE TIPS, 10" SPACING, ALWAYS SHEDDED

\$139,000 (K)

1997 BOURGAULT 8810 CULTIVATOR

#B22778B



VALMAR APPLICATOR, 4 BAR MOUNTED HARROWS, 330LB TRIPS, 8" SPACING

\$33,000 (K)

2012 CASE IH TV380

#HN3497A



NEW TRACKS & COMPLETELY SERVICED! 988HRS, DELUXE CAB W/ AIR SEAT SUSPENSION, HEAT & AIR, FRONT DOOR GLASS, HYD HEAVY DUTY COUPLER, HIGH FLOW HYDRAULICS

\$59,000 (H)

2002 NEW HOLLAND TV140

#N22876A



WITH GRAPPLE AND LOADER. 8080 HRS, ALWAYS SHEDDED, 480/85R34 NON DIRECTIONAL, 1 ENG/END REMOTE, CAB/END 3 PT HITCH., PTO AND 3 REMOTES, LED LIGHTS, CAB END DIFF LOCK

\$49,500 (K)

1994 CASE IH 9280

#PN3465A



8200 HRS, 30.5 x 32 BIAS Duals - NEW IN 2013!, 12 SPEED MANUAL TRANSMISSION, 4 REMOTES, 855 CUMMINS - PONIES TO PULL!

\$48,000 (PA)

2008 NEW HOLLAND T9050

#N22577A



2371 HRS, 485 HP, 800/70R38 DUALS, HYD FLOW 55 GPM, DIFF LOCK - FRONT & REAR, INTELLISTEER, GOODYEAR DT924 TIRES @ 75%

\$205,000 (PA)

2000 BOURGAULT 5710 DRILL & 5350 TANK

#B22859A



54' 9.8" SPACING, DBL SHOOT, SERIES 20 MRB'S, 3.5" STEEL PACKERS, TRAILING TANK, DBL SHOOT, 28L RICE TIRES, 21.5 FRONT LUG TIRES, CAB RATE ADJUST, CENTRE TANK METER

\$66,000 (K)

2010 NEW HOLLAND T6070 W/LOADER & GRAPPLE PN3467A



3364 HRS, 140HP, 4WD, 4 HYD OUTLETS, CAB DELUXE, SUPERSTEER W/TERRALOCK, FIRESTONE TIRES - REAR 600/65R38, FRONT 480/65R28, BLUETOOTH RADIO/STEREO, 3 MID MOUNT HYD REMOTES

\$94,500 (PA)

2014 7450 LANDOLL VERTICAL TILLAGE

#S22382



39' WIDE, 22" DISC DIAMETER, 7" BLADE SPACING, ONLY 200 ACRES ON DISCS, 10 DEG GANG ANGLE, HYD. TILT, ROLLING BASKETS

\$105,000 (K)

NEW UNITS ON THE LOTS! FINANCING OPTIONS AVAILABLE!

2016 BOURGAULT 3320 76' DRILL & 2015 7700 AIR TANK

FULL WARRANTY! PAYMENTS AS LOW AS

\$26,500 S/A PAYMENT*

2015 BOURGAULT 7700 AIR TANK

#B22534, SEC CONTROL, 5 TANK METER

FULL WARRANTY! PAYMENTS AS LOW AS

\$10,627 S/A PAYMENT*

2016 BOURGAULT TANKS AVAILABLE!

7550 LEADING

7550 TOW BEHIND

7880 LEADING

& 7200 HEAVY HARROWS!

*25% down or trade equivalent, OAC, some restrictions apply, subject to change without notice.



Hwy. #2 S., Prince Albert

306-922-2525

Hwy. #3, Kinistino

306-864-3667

Hwy. #5, Humboldt

306-682-9920

PRECISION FARMING AND DRONE EXPERTS ON STAFF

**VISIT
FARMWORLD.CA
FOR MORE
CASH DEALS!**

MORRIS

WE TAKE YOUR SEEDING TO A WHOLE NEW LEVEL



The Morris 9 Series Air Cart is the perfect balance of precision and reliability. Farmer-inspired innovations include: Input Control Technology, new tank configurations, a left side auger for easier access, a redesigned stairway and the Topcon X30 console. Plus, a premium performance finish for extra toughness. To learn more about the new farmer-inspired 9 Series, talk to Farm World today.

morris-industries.com
2016 MORRIS C2 CONTOUR DRILL

HR3533



NEW!
71', 12" SPACING, OTICO TIRES, IP DOUBLE SHOOT PAIRED ROW BOOTS, QUAD STEER HITCH, WEIGHT KIT, 16.5 X 16.1 MAIN FRAME TIRES, SECONDARY HOSE HOLDER KITS, 9T TILLAGE DISTRIBUTION KIT, DUAL CASTORS.

\$10,285 S/A PAYMENT* (H)

25% down or trade equivalent, OAC, some restrictions apply

2014 MORRIS 9550 TANK

HR3338


NEW!
\$7,425 S/A PAYMENT* (H)

25% down or trade equivalent, OAC, some restrictions apply

2014 MORRIS FIELD PRO HARROW

HR3347



NEW!
70', 9/16" TINES, MANUAL TINE ANGLE ADJUSTMENT

\$1,745 S/A PAYMENT* (H)

25% down or trade equivalent, OAC, some restrictions apply

2012 BOURGAULT 8910 DRILL & 6450 TANK

B22518A



50', 10" SPACING, 450LBS TRIPS, MRB SERIES II DUAL SHOOT AND NH3, 3/4 CARBIDE KNOCK ONS, GANG STYLE PACKERS QUICK RELEASE, DUAL REAR TIRES, 4T METERING, TOPCON X20, BAG LIFT, 10" AUGER WITH HOPPER EXTENSION, REAR TOW HITCH, DUAL SHOOT, RAVEN NH3 KIT.

\$206,000 (PA)
2011 MORRIS C1 CONTOUR DRILL & 8370 TBH TANK

B22750A


\$205,000 (H)
2011 BOURGAULT 3310 66' DRILL

B22480A



12" SPACING, MID-ROW SHANKS, DOUBLE SHOT DRY, 3" TIPS ON SEED OPENER.

\$143,000 (K)
2009 MORRIS C1 CONTOUR DRILL & 8370 TANK

HR3532A



NEW OPENERS!
47' 12" SPACING, PAIRED ROW, 5.5" SEMI PNEUMATIC TIRES, DOUBLE SHOOT, WING WEIGHT PACKAGE, 500/70R24 FRONT TANK TIRES, 800/65R32 SINGLE REAR TIRES, 3RD TANK, 440 BUS TOTAL, MECHANICAL DRIVE

\$165,500 (H)
2008 BOURGAULT 6450 TANK

HS3482D


\$69,000 (H)
2002 MORRIS 7300 TANK

HR3095A



MECHANICAL RATE, 300 BUSHEL, 8 RUN DS, OFF MAXIMUM II 61'

\$18,000 (H)
2010 CASE IH PS160

HN3185B



1600 GAL TANK, 100FT WHEEL BOOM, FOAM MARKERS DUAL DROPS, PRO300 MONITOR SWITCH BOX, MANUAL AGITATION, HYDRAULIC PUMP, 3 WAY NOZZLE BODIES, RINSE TANKS

\$28,000 (PA)
2013 JOHN DEERE 4730

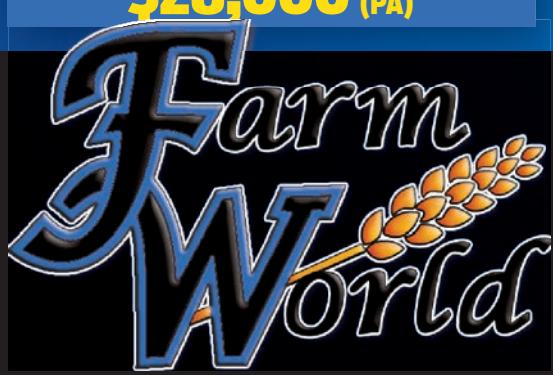
N22364B


\$275,000 (H)
2001 APACHE 890 PLUS

N22046B



3300 HRS, NEW 380/85R46 REAR TIRES, 5.9 CUMMINS, 90' BOOM, TRPL NOZZLES, 850 GAL POLY, 5 SEC CONTROL, AUTO CONTROLLER, OUTBACK AUTO STEER

\$88,000 (K)

 Hwy. #2 S., Prince Albert
306-922-2525

 Hwy. #3, Kinistino
306-864-3667

 Hwy. #5, Humboldt
306-682-9920

PRECISION FARMING AND DRONE EXPERTS ON STAFF

**WE PAY FAIR
MARKET VALUE
FOR TRADES!**

www.farmworld.ca

HIGHER YIELDS WITH ADVANCED CARBIDE DRILLS POINTS FOR AIR DRILLS

VW Carbide Spoon for Common Wedge Systems



VW5FC - 3-1/4" wide; VW6FC - 2-1/4" wide; VW 5 & 6 are for 200 series; VW8FC - 3-1/4" wide; VW9FC - 2-1/4" wide; VW 8 & 9 are for 400 series. Full carbide front and sides - many times the wear of the original.

VW7CC 2 Carbides 3/4" Wide



Two carbides on front for considerably more wear. The VW7CC is shown on our very popular C shank opener. The VW14FB has a 3/4" opening where seed comes out. Also shown on the VW14FB is our full carbide paired row - available in 4" and 5". The VW21DSF paired row has 4 carbides on either side. The VW21DSF also fits the Flexi Stealth Opener. The VW7CC Drill Point also fits the Flexi Stealth Opener and Bourgault.

VW10FC 4-1/4" Wide Full Carbide



Two carbides on front and two carbides on both sides. Shown here on our VW14FB C shank opener. Our VW10FC also fits Flexi Stealth and Bourgault. Liquid line easily attached to back of VW14FB and extended down.

VW11FC 3-1/4" Wide Drill Point



Full carbide - two on front and two on both sides. Very popular drill point. Shown on our VW14FB opener. Also fits Flexi Stealth and Bourgault. Liquid line easily attached to back of VW14FB.

VW12FC 2-1/4" Wide Drill Point



Full carbide front and sides. Also fits Flexi Stealth and Bourgault. Shown here on VW14FB opener. Liquid line easily - simply attached to back of VW14FB. Single shoot drill point.

VW13FC 1-1/2" Wide



Our super slim spread point - full carbide front and sides. For producers who want a drill point in between 3/4" wide and 2-1/4" wide. Fits our own VW14FB opener. Also fits Flexi Stealth and Bourgault.

VW18 HDS

Harmon double shoot seed boot. Carbides protect seed opening.

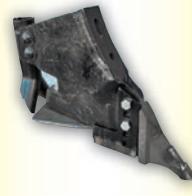
VWHC1

Small Harmon point - large carbide.

VWHC2

Large Harmon point - slides over adapter - bolt head and nut are recessed. Large carbide - long wear.

Morris Double Shoot



VW Morris triple shoot combo - shown on Morris opener. VWM23 - main front point - has two carbides. VW24 side plates have carbide embedded and sold in pairs. VWM25 is the full carbide deflector.

"I am very impressed with the wear on our VW12FCC drill points from VW Manufacturing. We put nearly 40,000 acres on this set of points, and could have gotten another season, but decided to switch them out for another new set. We recommend the VW product to anyone looking for great wear and value in their drill points."

— Leonard Schock—Vida, MT



VW Manufacturing Ltd.



Visit us at: www.vwmfg.com

403-528-3350

Dunmore, AB, (Medicine Hat), AB

Equip your drill with VW. Call today!

In U.S.A. call Loren Hawks at Chester, Montana - 406-460-3810

306-933-4950



WARMAN
Since 1984
HOME CENTRE

1-800-667-4990

AVOID SPRING RUSH - BOOK EARLY



WOOD POST & STRAIGHT WALL BUILDINGS

SIZE (WxL)

PRICE

PACKAGES INCLUDE:

40x56 \$24,900

29 Gauge #1 Colored Metals Walls & Galvalume Roof

48x80 \$39,750

1 Large Sliding Door
1 Steel Walk-in Door

48x120 \$56,900

Other sizes and wall heights available.
Options to add windows, Diamond bifold door & overhead door available.

60x120 \$73,900



**15% OFF
in-stock
corral gates!**

MATERIALS & SUPPLIES

Barbed Wire

Corral Gates ON SALE

Fence Posts

Peeled Rails

Wall & Roof Metal Sheeting

Variety of sizes available. Call for pricing.

proud supplier of:



**ALL WEATHER
WINDOWS**



STEEL-CRAFT
DOOR SALES & SERVICE LTD.

www.warmanhomecentre.com

601 South Railway St. West, Warman, SK • Mon-Fri 8am-6pm Sat 8am-5pm



SOUTH COUNTRY
EQUIPMENT

SOUTH COUNTRY

GREAT SELECTION!

2014 JD 9510R

1506 hrs, 18/6 powershift, JDLink, HID lights, leather trim, 800/70R38 duals, 5 remote cyl, 10 rear suitcase weights.
St #0011456A (M)

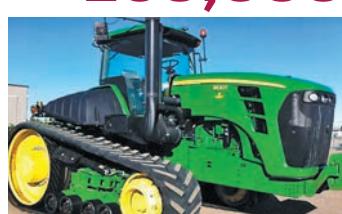
\$407,800



2013 JD 9630T

4341 hrs, 530 hp, 18F/6R deluxe comfort pkg, 36" track belt, Cat5 WS drawbar, PTO 1000.
St #0912307A (R)

\$260,000



2012 SeedMaster 80-12TXB

w/2013 Nova 780 cart, New JD Towers in 2015, on board 40 bu w/ Ultra pro Canola rollers, section ctrl, all run blockage.
St #SM13862A (M)

\$304,100



2013 SeedMaster 74-12TXB

w/ 2014 JD 1910-550 bu TBH3 tank cart, JD 1800 Greenstar All run seed & primary fert block, wide M fold, 8 run stat double shoot.
St #SM13944A (M)

\$300,300



2008 SeedMaster 88-14TXB

Bourgault double shoot air delivery system, Pattison VR Liquid dist and JD rate controller with Raven.
St #OSM8353A (R)

\$136,700



2007 SeedMaster 80-14

Smart Hitch, double shoot air pkg, all run blockage, plumbed for NH3, 112.5L 15 duals front w/ 2011 Bourgault 6550 tank, 3 tank metering.
St# OSM7194A (W)

\$221,700



TRACTORS

(3) 14 JD 9560R, 600 hrs up, 800/70R38, JDLink, 18/6 powershift	\$468,900 up (M)
14 JD 9510R, 1178 hrs, 800/70R38, w/ 2012 Degelman 18' blade	\$468,900 (M)
13 JD 9560RT, 1659 hrs, deluxe cab, AJ hitch, 36" tracks, JDLink ..	\$437,500 (M)
14 JD 9510R, 1506 hrs, 800/70R38, JDLink, 18/6 powershift ..	\$407,800 (M)
12 JD 9560R, 2910 hrs, 510/85R46 (4 new rear), hyd flow hyds, premium cab	\$380,600 (A)
09 JD 9630, 2049 hrs, diff lock, 800/70R38, deluxe comfort ..	\$278,000 (A)
10 CIH 535 QuadTrac, 4200 hrs, JD Greenstar & AutoTrac, HID lights	\$277,300 (M)
10 JD 9630T, 530hp, 4341 hrs, 1000 pto, deluxe comfort, 36" track belt	\$260,000 (R)
08 JD 9630T, 4305 hrs, 5 hyds, deluxe comfort pkg, 36" Durabilt track	\$236,500 (R)
07 JD 9630, 3850 hrs, diff lock, 800/70R38, deluxe comfort ..	\$222,900 (A)
14 JD 6190R, 893 hrs, MFWD, JDLink, 480/70R30, w/ H380 loader	\$220,000 (M)
09 JD 7930 MFWD, 2200 hrs, 710/70R38, 4 hyds, deluxe comfort pkg	\$180,700 (R)
14 JD 6150R, MFWD, 994 hrs, deluxe cab, w/H360 loader	\$180,000 (A)
14 JD 6140R, 1150 hrs, MFWD, w/2014 JD H360 FEL, 520/85R38	\$167,800 (R)
14 JD 6125R, 1181hrs, MFWD, 460/85R38, w/ 2014 JD H340 loader	\$146,700 (A)
(3) 13 JD 6150M, 3180 hrs up, MFWD, 520/85R38, w/ H360 loader	\$137,300 up (M)
10 JD 7330, MFWD, 5854 hrs, 520/85R38, w/ 741loader, grapple	\$122,400 (M)
(2) 11 JD 7230, MFWD, 3330 hrs up, 480/80R38, w/ JD Loader	\$113,000 up (MM)
11 JD 7130, MFWD, 1644 hrs, 18.4R38, 3 deluxe SCV, powerq plus 24/24	\$97,000 (M)
08 NH T6030 plus, 2541 hrs, 3rd hyd outlet, MFWD, 16/16 autoshift	\$70,000 (W)
85 JD 4650, 6054 hrs, 3 hyds, 20.8X38, quad trans	\$44,300 (RM)

SEEDING

12 SeedMaster 80-12TXB w/ Nova 780 cart, sect control, pro canola rollers	\$304,100 (M)
13 SeedMaster 74-12TXB w/ 2014 JD 1910 - 550bu 3 tank, JD towers	\$300,300 (M)
07 SeedMaster 80-14, double shoot, w/ 2011 Bourg 6550 tank, smart hitch	\$221,700 (W)
06 SeedMaster 66-12" spac, w/ 06 JD 1910-430 bu, smart hitch, Valmar	\$185,300 (M)
07 SeedMaster 66-10TXB, smart hitch, liquid kit, w/ 2005 JD 1910 430 bu	\$182,300 (A)
09 SeedMaster 64-12TXB, 300 bu Fert/300 bu seed, Ultrapro Canola	\$177,800 (R)
12 SeedMaster 66-12TXB, 40 bu rear ultra pro canola, Pattison liquid kit	\$177,700 (RM)
08 SeedMaster 88-14TXB, Bourgault double shoot sys, Raven rate control	\$136,700 (R)
08 SeedMaster 64-12 TXB, dual castors, lift kit, F/C tow behind AP	\$133,400 (W)
06 SeedMaster 66-12, dbl shoot, pneu packers	\$116,900 (W)
11 Bourgault 5810, 72" 12" spac, mid row shanks & air pack included ..	\$101,700 (A)
06 JD 1820, 41", 12" spac, single shoot, w/ 1910-270bu Tbh	\$61,112 (W)
98 Bourgault 5710, 54", 9.8" spac, VR liquid kit, w/ Bourg 4350 air cart, double shoot	\$50,000 (R)

SPRayers

15 R4045, 120', 729 hrs, AutoTrac, JDLink, section control, 800/55R46R1	\$527,800 (M)
12 JD 4940 New Leader Spreader Box, AutoTrac, section control, 620/70R46	\$410,000 (R)
13 JD 4940, 766 hrs, 120', 380/105R50, 20" nozz, BoomTrac 5 sensor	\$356,000 (W)
14 JD 4730, 100', 581 hrs, SF3000, JD Link, 380/90R46, 520/85R38 float	\$317,500 (RM)
13 JD 4730, 100', 641 eng hrs, section control, crop dividers	\$293,300 (R)
(2) 12 JD 4830, 100', 1134 eng hrs up, 20" nozz, full AMS pkg ..	\$265,800 up (MJ,R)
(3) 11 JD 4930-120', 1657 eng hrs up, 5 sensor BoomTrac ..	\$241,000 up (M, MJ,W)
10 JD 4930, 120', 1642 eng hrs, 20" nozz, section control	\$235,500 (A)
11 JD 4830, 100', 2275 hrs, swath control, 420/80R46, auto BoomTrac 3 sensor	\$218,700 (M)
09 JD 4930, 120', 2302 hrs, swath pro, AutoTrac, CS2-2600, 380/105R50	\$217,500 (R)
09 JD 4830, 100', 1337 hrs, section control, AutoTrac, 420/80R46 ..	\$215,000 (R)
10 JD 4730, 120', 1987 hrs, deluxe cab, Raven Boom height control, 520/85R38	\$212,900 (R)
(2) 08 JD 4830, 100', 1998 hrs up, section control, AutoTrac, floats ..	\$190,000 up (R,S)
99 JD 4700, 3898 hrs, 80', boom control, float tires, man tread adj ..	\$88,900 (S)



LOCATIONS

Assiniboia, SK (A)

306-642-3366

Montmartre, SK (MM)

306-424-2212

Moose Jaw, SK (MJ)

306-692-2371

Mossbank, SK (M)

306-354-2411

Raymore, SK (RM)

306-746-2110

**Emerald Park/
Regina, SK (R)**

306-721-5050

Southeby, SK (S)

306-726-2155

Weyburn, SK (W)

306-842-4686

CANADA'S
**BEST
MANAGED
COMPANIES**



JOHN DEERE

DON'T FORGET TO VISIT **SOUTHCOUNTRY.CA**

EQUIPMENT YOU NEED AT A PRICE YOU CAN AFFORD.

COMBINES

2009 Case IH 7120 - 900 Singles, Leather, HID lights, Lat Tilt, Std Chopper, Large Tube Rotor, Accuguide, STK: 018246	\$150,000 (SC)	2015 Case IH 4440 - 120 Ft, AIM, Autoboom, Accuboom, Pro 700 Monitor, Full Hyd GPS, Lux Cab, 2 Sets of Tires, STK: 019368	\$434,000 (SC)
2008 Case IH 7010 - Standard Auger, No Header Tilt, Duals, 14' Pick Up, Pro 600 Monitor, Yield & Moisture, STK: 018802	\$149,500 (LL)	2013 John Deere 4830 - 100 Ft, 1000 Gal SS Tank, 320 & 650 Tires, Fenders, HID Lights, 5 Way Bodies w/ 5 Tips, Autoboom, Accuboom, GS3, Starfire 3000, Warranty to 2018, STK: 018341	\$316,390 (ME)
2010 Case IH 7088 - 800 singles, Lat Tilt, Ext Wear Rotor, 24' Auger, AFS GPS, HID lights, Yield & Moisture, Pro 600 Monitor, STK: 015078	\$185,500 (SC)	2006 Apache AS1010 - 100 Ft, 650 Rear Floaters, Autoboom, 4 Crop Dividers, Accuboom, Raven Quicktrax Autosteering, STK: 018846	\$105,000 (ME)
2014 Case IH 8230 - Lat Tilt, HC Unload for 40 Ft Headers, Pivoting Unload Spout, MagnaCut Chopper, Pro 700 Monitor, Luxury Cab, STK: 018568	\$410,000 (SA)	2012 Apache AS1020 - 100 Ft, 1000 Gal Poly, Viper, Smart Trax, Accuboom w/ Remote, Autoboom, Drop Boxes, 5-way Nozzle Bodies, Fenders, 380 Duals, STK: 017897	\$179,000 (SA)
2015 Case IH 8240 - Lat Tilt, Ext Wear Rotor, Std Spreader, Deluxe Cab, HC Unload System, Hyd Tank Cover, Leather Seat, STK: 018552	\$425,500 (SA)	2010 Rogator 1184 - 120 Ft, 1100 Gal SS Tank, 380/46 & 520/30 Floaters, Viper Pro, Smartrax, Autoboom, Accuboom, 5-way Nozzle Bodies, Fence Row Nozzles, STK: PAA41231	\$199,000 (PA)
2011 Case IH 9120 - 520 Duals, Lat Tilt, Power Mirrors, Ext Wear Small Tube Rotor, STK: 018811	\$250,000 (ES)		
2013 Case IH 7230 - Full Autoguidance, 620 Duals, Hyd Folding Tank Cover, Yield & Moisture, New Ext Wear Cone, Standard Wear Rotor, STK: 018867	\$325,000 (SC)		
2015 Case IH 9240 - 620 Duals, Lat Tilt, Ext Wear Rotor, Folding Auger, Independent Cross Auger, Luxury Cab, Leather Seat, Full Autoguidance, HID lights, 3016 PU Header, STK: 019128	\$525,000 (SC)		

AIR DRILLS

2005 John Deere 1820 - 61 Ft, 10" Spacing, Double Shoot, '02 320 Tank w/ Singles, STK: 017755	\$47,000 (SC)	2015 Case IH Steiger 420 - Deluxe Cab, HID Lights, Pro 700 Monitor, Full Autoguidance, Hi-cap Drawbar, 4 Remotes, High Cap Hyd Pump, PTO, Diff lock, 520/85R46 Triples, STK: 019872	\$379,000 (SC)
2008 Bourgault 3310 - 66 Ft, 12" Spacing, Double Shoot, 4.8" Pnm Packers, MRB's, c/w 6550ST Tank, X20, 4 Tank Meter, 10" Auger, 900 Rubber, Cameras in Tank, STK: 016653	\$240,000 (ES)	2011 Case IH Steiger 485 - 800 Duals, Weights, Guidance, HID Lights, STK: 019925	\$295,000 (SC)
2011 Bourgault 3310 - 75 Ft, 12" Spacing, Liquid MRB, DS Dry, 6550 Tank, 3 Compartment, Duals, X20 Monitor, Deluxe Auger, STK: 015391	\$225,000 (SA)	2014 Case IH Steiger 540 - PTO, Full Autoguidance, Pro 700 Monitor, 6 Hyds, Diff Lock, Dual Hyd Pump, Tow Cable, Weights, HID Lights, 520 Triples, STK: 019373	\$405,000 (SC)
2007 New Holland SD440A - 51 Ft, 9" Spacing, DS side band, Steel Packers, c/w NH SC430 Mech Tank, 3 Tank Metering, Dual Fan, STK: 019851	\$89,000 (SC)	2015 Case IH Steiger 580 - Quadtrac, Lux Cab, PTO, 36" Tracks, Diff Lock, Hi-cap Twin Pumps, 6 Remotes, Accuguide, Pro 700 Monitor, HID Lights, Cab Suspension, Tow Cable, STK: 019581	\$505,000 (SC)
2013 Seed Hawk 6012 - 45 - 60 Ft, 12" Spacing, Twin Wing, Semi Pnm Packers, Double Shoot, c/w Seed Hawk 800 TBH Sectional Control, 10" Auger, Bag lift, Viper SCT monitor, STK: 017843	\$335,000 (PA)	2011 Case IH Steiger 600 - Quadtrac, PTO, HID Lights, Pro 700, Leather, 36" tracks, Dual 133 gallon hyd pump, Front weight, Autoguidance, Tow cable, 6 remotes, STK: 019562	\$380,000 (ES)
2006 Seed Hawk 6412 - 64 Ft, 12" Spacing, c/w Case IH ADX3430 TBH Tank, Variable Rate, STK: 261604B	\$140,400 (LL)	2008 John Deere 9430 - 710/70R42 Duals, 48 GPM Hyd Pump, Autotrac Ready, Deluxe Comfort Pkg, 4 Remotes, 18/6 Power Shift, 2 Inside Rear Wheel Weights - 1400 Lb, STK: 019891	\$225,000 (PA)

SEEDERS

2009 Seedmaster 50-12 - 50 Ft, 12" Spacing, c/w Morris 8370XL, Double Shoot, Dry Side Band, 3 Tank, 10" Auger, 800/65R38 Singles, Morris Monitor, Shredded, STK: 012921	\$189,000 (SA)	2008 John Deere 9530 - 520/85R46 Triples, Auto Trac Ready, Hi-cap Hyd Pump, HID Lights, 5 Remotes, Weight Package, Deluxe Cab, STK: 019819	\$220,000 (SA)
2008 Bourgault 3310 - 75 Ft, Midrow Banders, Duals, X20 Monitor, Hydraulic Auger, c/w 6550ST Tank , STK: 014021	\$234,000 (LL)	2013 John Deere 9410R - C/W 18' Grouser Blade, 800/70R38 Duals, PTO, Leather Seat, 4 Remotes, Power Shift, HID Lights, Diff lock, Radar, Auto steer, High Flow Hyd, STK: 018849	\$387,200 (ME)

SPRAYERS

1998 Case IH 3185 - 100 Ft, SS Tank, 2 Sets of Tires, 250 EZ-Steer, 460 Raven New, 90' 750 Gallon, 4 Dividers, STK: 020159	\$65,000 (ES)	2012 John Deere 9510R - 800/70R38 Duals, Weights, 1000 PTO, 5 Remotes, Premium Command View Cab, GS3 Guidance, Xenon Lighting Pkg, STK: 019852... \$350,000 (ES)	
2005 Spra-Coupe 7650 - 90 Ft, 700 Gallon, 500 Ez-Steer, 4WD, Power Adjust Wheels, Tridekon Front Dividers, Shredded, STK: 018229	\$109,900 (SA)	2003 John Deere 9520T - 30" Tracks, Hyd Wide Swing Drawbar, 4 Remotes, Greenstar Ready, c/w Outback GPS, STK: 017566	\$148,500 (SC)
2009 Case IH 4420 - 120 Ft, Aim, Autoboom, Accuboom, Ag Leader Monitor, GPS, Fenders, 650 Michelin Tires, STK: 016596	\$239,500 (SC)	2015 Case IH Steiger 420 - 520/85R46 Triples, Powershift, PTO, Diff Lock, Hi-cap Hyd, 4 Hyds, Pro 700 Accuguide Monitor, HID Lights, Power Beyond, STK: 019377	\$349,000 (SC)
2011 Case IH 4420 - 120 Ft, Lux Cab, Active Susp, 650/65R38 & 380/90R46, Pwr Mirrors, Viper Pro, AIM, HID Lights, AccuBoom, AutoBoom, 4 Fenders, STK: 019901	\$269,000 (SA)	2015 Case IH Steiger 500 - Quadtrac, Lux Cab, HID Lights, Accuguide, Pro 700 Monitor, Radar, Hi-cap Hyd, 6 Remotes, 1000 PTO, 36" Tracks, Tow Cable, STK: 019646	\$525,000 (SA)
2012 Case IH 4430 - 120 Ft, Lux Cab, Active Susp, 380/90R46, 620/70R38, Pwr Mirrors, Viper Pro, AIM, HID Lights, Accuboom w/ Remote, Autoboom, Fenders, Autoguidance, STK: 014556	\$335,000 (SA)	2011 Case IH Steiger 500 - Quadtrac, 30" Tracks, Pro 700 Monitor, Accuguide, Lux Cab w/ Leather & Suspension, 2 Hi-cap Hyd Pumps (113 GPM), Diff Locks, Tow Cable, HID Lights, STK: MEA41228	\$345,000 (ME)
2013 Case IH 4430 - 120 Ft, Lux Cab, Active Susp, 620/70R38, Pwr Mirrors, Viper Pro, AIM, HID Lights, AccuBoom w/ Remote, Autoboom, Wide Fenders, STK: 006607A	\$325,000 (LL)	2014 Case IH Steiger 540 - Quadtrac, 36" Tracks, Two Hyd Pumps, Tow Cable, HID Lights, 6 Remotes, HD Drawbar, Lux Cab, Full Autoguide, STK: 019279 ... \$489,000 (ES)	
2014 Case IH 4430 - 120 Ft, Front Fill, 620/70R38, Pro 700 Monitor, Accuguide, Active Susp, SS Tank, HID Lights, Autoboom, AccuBoom, AIM, STK: 019847	\$359,000 (ES)	2006 Case IH STX480 - 800/70R38 Duals, 16 Spd Powershift, Luxury cab, PTO, Diff Locks, Ballast Pkg, Outback Steering, STK: 020405	\$165,000 (SC)
		2014 New Holland T9.700 - Michelin 800/70R38 Duals, Full Weight Pkg, Lux Cab, HID Lights, Twin Pumps, 6 Hyds, Autoguidance, STK: 019952	\$459,000 (SC)

AGRICULTURAL | CONSTRUCTION | TRUCKS & TRAILERS

redheadequipment.ca

ESTEVAN
888.365.2681

LLOYDMINSTER
888.492.8542

MELFORT
888.409.8765

PRINCE ALBERT
888.639.3431

SASKATOON
888.788.8007

SWIFT CURRENT
888.576.5561

GREENLIGHT TRUCK & AUTO

For a unique, no pressure, hassle free vehicle shopping experience see the excellent staff at Greenlight. We pride ourselves on putting the needs of the customer first and helping them have a great buying experience.

HOWDY PARTNER, I'M GREENLIGHT WILLIE!

I RECON IT MIGHT BE TIME TO PUT YOUR PICKUP OUT TO PASTURE,
IF SO SADDLE UP AND COME DOWN TO GREENLIGHT AUTO!

2013 FORD F150 FX4



JUST IN!

Stock# GL3643A
LEATHER SUNROOF 4X4
3.5L ECO BOOST
NAVIGATION
LOCAL 50KM

2016 DODGE RAM 1500 LIMITED



SAVE THOUSANDS
RETAIL \$71,995 (\$15,000 OFF)

Stock# GL3662
FULLY LOADED BRAND NEW - 0 KMS

2015 FORD F150 SPORT



Stock# GL3661
PST PD LOADED HEATED SEATS ECOBOOST

\$39,995

2014 BUICK ENCLAVE PREMIUM



Stock# GL3659
AWD FULLY LOADED PST PD SUNROOF NAV

\$41,995

2014 CHEV SILVERADO 1500 SLT



Stock# GL3675
GFX EDITION MUST SEE 5.3L 4X4 PST PD

FRESH STOCK

2014 FORD EXPLORER LIMITED



GREAT SELECTION OF 7 PASS SUVS

Stock# GL3644
AWD FULLY LOADED PST PD NAVIGATION

2014 GMC SIERRA 1500 SLT



Stock# GL3670
LEATHER SUNROOF PST PD 5.3L 4X4

NEW STOCK

2010 CHEV SILVERADO



Stock# GL3650A
LOADED 4X4 PST PD 75KM

NEW TRADE

2009 GMC SIERRA 1500 SLT



Stock# GL3588B
FULLY LOADED 5.3L 4X4

BLACK BEAUTY

2009 FORD F150 PLATINUM



Stock# GL3615
5.4L PST PD 4X4 FULLY LOADED HEATED COOLED SEATS SUNROOF NAV

EVERY OPTION

Call our finance hotline
306.934.1455

www.greenlightauto.ca

2715 Faithful Ave., Saskatoon, SK

TRUCK & SUV SALE

SEE OUR FULL SELECTION AT WWW.SUBARUFSASKATOON.COM OR COME SEE US ON THE LOT!

2007 FORD F150 LARIAT

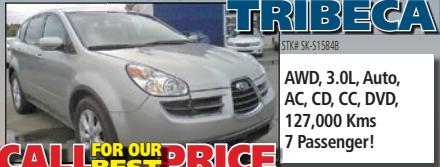


STK# SK-U043

4x4, AC, CC, CD, Leather, Power Group, 5.4L, 57,525 Kms

CALL FOR OUR BEST PRICE

2007 SUBARU TRIBECA



STK# SK-S154B

AWD, 3.0L, Auto, AC, CD, CC, DVD, 127,000 Kms 7 Passenger!

CALL FOR OUR BEST PRICE

2010 FORD ESCAPE LIMITED



STK# SK-S379A

2.5L, Auto, Red, 125,361 Kms

CALL FOR OUR BEST PRICE

2010 SUBARU FORESTER



STK# SK-U01876

2.5L, Auto, White, 45,100 Kms

CALL FOR OUR BEST PRICE

2011 CHEVROLET TRAVERSE 1LT



STK# SK-U01649A

AWD, 3.6L, Auto, AC, PL, PW, PM, PS, Silver, 71,216 Kms

CALL FOR OUR BEST PRICE

2011 FORD RANGER SPORT



STK# SK-U01978

4.0L, Auto, Black, 90,620 Kms

CALL FOR OUR BEST PRICE

2012 CHEVROLET EQUINOX 1LT



STK# SK-S3850B

AWD, 2.4L, Auto, Brown, 47,894 Kms

CALL FOR OUR BEST PRICE

2012 CHEVROLET SILVERADO LT



STK# SK-U01931A

1500, 5.3L, Auto, 35,449 Kms

CALL FOR OUR BEST PRICE

2012 GMC SIERRA 1500 SLT



STK# SK-S3761A

5.3L, Auto, Crew Cab, Short box, 4x4, Dark Grey, 49,369 Kms

CALL FOR OUR BEST PRICE

2012 RAM 1500 SLT



STK# SK-U01834

5.7L, Auto, 4x4, Crew Cab, White, 42,279 Kms

CALL FOR OUR BEST PRICE

2012 TOYOTA TACOMA TRD SPORT



STK# SK-S3724A

4.0L V6, Auto, Red, 51,691 Kms

CALL FOR OUR BEST PRICE

2013 GMC YUKON SLE



STK# SK-U01476

5.3L, Auto, 4x4, CC, OnStar, Rear AC, White, 23,802 Kms

CALL FOR OUR BEST PRICE

2013 RAM 1500 SLT



STK# SK-U01498W

5.7L, Auto, Black, Crew Cab, 32,997 Kms

CALL FOR OUR BEST PRICE

2014 CHEVROLET SILVERADO 1LT



STK# SK-U02038A

5.3L, Auto, Double Cab, 25,381 Kms

CALL FOR OUR BEST PRICE

2014 DODGE JOURNEY SXT



STK# SK-U01594

3.6L V6, Auto, Backup Camera, White, 20,812 Kms

CALL FOR OUR BEST PRICE

2014 FORD F150 FX4



STK# SK-S3939A

5.0L V8, Auto, SuperCrew, Grey, 21,762 Kms

CALL FOR OUR BEST PRICE

ELITE AUTOMOTIVE GROUP INC. O/A

SUBARU OF SASKATOON

471 CIRCLE PLACE • 665-6898 OR 1-877-373-2662

MORE VEHICLES AT WWW.SUBARUFSASKATOON.COM

JAPANESE ENGINEERED VEHICLES STANDARD WITH SYMMETRICAL AWD

*MSRP does not include Freight, PDI, Taxes & Fees *See dealer for details



AIR DRILLS**4250****AIR DRILLS****4250****AIR SEEDERS****4253****AIR SEEDERS****4253****TILLAGE EQUIPMENT****4262****CASE/IH****4286**

FLEXI-COIL 5000 45' drill, 2320 cart, liquid 60/40 split, 9" space, new bearings in packers, new seed hoses, 3 feed rolls. Patterson 1300 gallon cone bottom liquid cart, new dual piston pump, new Honda transfer pump, \$50,000. Phone 306-335-7772, 306-335-2532, Lemberg, SK. lenmarfarm@sasktel.net

72' OF BOURGAULT 3.5" steel packers on 9.8" spacing, for 5710 or 5810, in gangs, done 3000 acres. Phone: 204-648-7085, Grandview, MB.

1998 MORRIS MAXIM 35' air drill, DS, Morris paired row openers, 7240 air cart, many new parts, nice shape, \$25,000. 306-997-4930, Borden, SK.

FLEXI-COIL 5000 33' air drill, 9" spacing, tow between 1720 air tank, exc. cond. 306-648-2847 after 7 PM, Gravelbourg, SK.

2002 MORRIS 7300 tank #HR3095A, 300 bushel, 8 run, \$18,000. 306-682-9920, Humboldt, SK. or www.farmworld.ca

2014 JD 1890 60' disc drill, 430 TBH cart, conveyor, duals; 2009 JD 1835 57', MRBs, 430 tow, behind cart, conveyor, duals. 204-825-8121, Morden, MB.

2014 NH P1070 Tank #PB3379A, mint condition, 580 bushel, \$110,000. Call 306-922-2525, Prince Albert, SK. or view www.farmworld.ca

2005 FLEXI-COIL 4350 TBH AIR CART, DS, variable rate, good shape, asking \$40,000 OBO. 780-385-5064, Killam, AB.

2003 BOURGAULT AIR DRILL, 5710 Series II, 54' with 5440 tank, 0 acres on 3.5" steel packer caps, new packer bearings, 9.8" spacing, 1" carbide tips, 18" MRB, new set of discs included, dual caster wheels on wings, 3 tank metering, 2 cameras, low profile load hopper, upgraded 591 monitor, \$79,000. 403-578-8375, Coronation, AB. brent.coroview@xplornet.com

2011 70-12 SEEDMASTER, c/w 2012 Nova air tank, includes 300 bu. onboard tank, exc. cond., low acres, \$220,000 OBO. Call Shaun at 306-831-8963, Rosetown, SK.

FLEXI-COIL 6000 PILLAR laser openers, 10" spacing, Flexi-Coil 3400 tank. Willing to trade on good bred cows. \$50,000 OBO. 306-925-4915, Glen Ewen, SK.

2008 BOURGAULT 3310, 75', mid row banders, duals, c/w 6550ST tank, STK: 014021, \$234,000. 1-888-492-8542, www.redheadequipment.ca, Lloydminster.

FLEXI-COIL 5000 HD air drill, 40', 12" spacing, double shoot, 4350 tank; 1996 NH 9482, 2823 hrs., shedded. All in good condition. 403-901-4431, Strathmore, AB.

2002 JD 1820, 41', 270 bu. 1900 cart, 12" spacing, blockage monitors, double shoot dry with Dickey John NH3, \$33,000 OBO. 306-452-3233, Antler, SK.

2009 JD 1835 40' air drill, 1910 250 bu. TBT, 3 comp. tank, conveyor belt, var. rate, 10" spacing, double shoot, blockage monitors, A1 shape, \$98,000. 403-208-6930, Calgary, AB. sperle@shaw.ca

2009 JOHN DEERE 1870 ConservaPac, 40' on 12" spacing, 430 TBH tank, variable rate, 3 compartment, blockage, single row or paired row seed openers, \$95,000. 403-884-2250, Halkirk, AB.

2013 P1060 NH air cart, 430 bu., var. rate, 10" auger, Intelliview 4 monitor, \$74,500 OBO. Kent 306-799-4784, 306-684-9693, Moose Jaw, SK.

2015 PILLAR, MODEL 6012, approx. 5500 acres, excellent shape, drill only, \$225,000 OBO. 306-741-1634, Hazlet, SK. info@mustangsol.com

AIR SEEDERS

4253

2007 37' EZEE-ON, under 4000 acres, 10" space, single shoot, w/Morris 7180 tank, \$39,500. 306-475-2856, Crane Valley, SK.

2003 JD 1895 air seeder w/1910 cart, 43', 10" spacing, TBH, double shoot, 430 bu., warning system for seed and fert., \$90,000. 403-625-6195, 403-625-2541, Claresholm, AB. paul@romfarm.com

2005 FLEXI-COIL AIR seeder, Flexibility 5000 with 2320 tank, single shoot, extra rollers, no rust nice and clean, sold farm \$25,000 OBO. 403-634-3500, Vauxhall, AB. rwadde4@gmail.com

2012 SEEDMASTER SXG550 78', sectional control, 550 bushel, \$247,900. Call Nelson Motors & Equipment, 1-888-508-4406, www.nelsonmotors.com

2012 CASE IH 3430, 430 bushel tank, variable rate, DS, 10" auger, Monitor, loaded, \$55,000. 306-641-7759, Theodore, SK.

HIGHER YIELDS WITH our advanced carbide drill points. Find out more at: www.vwmfg.com or call 403-528-3350, Dunmore, AB.

FLEXI-COIL 820 40' cultivator; 1720 air tank; Flexi-Coil 420 40' cultivator; 1610 air tank; 636 Leon loader; 75- Bourgault 4.5" steel packer wheels, off 5710; 3 PTH, 7 shank subsoiler; 3 PTH off 300 HP 4WD. 306-749-2649, Birch Hills, SK.

2011 BOURGAULT 6550 ST air tank, dual shoot, bag lift, 4-tank meter, 591 monitor, rear hitch, dual tires, shedded, low acres. 204-648-7085, Grandview, MB.

2010 BOURGAULT 3310/6550ST 76' on 10", double shoot, \$225,000. Call Nelson Motors & Equipment, 1-888-508-4406, www.nelsonmotors.com

1996 BOURGAULT 8800 54', knock-on tips, w/3225 tank, low acres, \$22,500 OBO. 306-634-7416, 306-421-0083, Estevan, SK

2008 BOURGAULT 8810, 28', single shoot, knock-on sweeps, 230 trips, 8" spacing, c/w chemical kit, 2130 Special tank, hyd. drive, shedded, \$20,000 OBO. 306-554-3218, Wishart, SK.

2010 BOURGAULT 3310/6550ST 65' on 10", double shoot, \$245,900. Call Nelson Motors & Equipment, 1-888-508-4406, www.nelsonmotors.com

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DIAMOND 45D disc harrows 45', 12,000 acres since new. Consider trading for good bred cows. \$75,000 OBO. 306-925-4915, Glen Ewen, SK.

2013 KELLY DI

JOHN DEERE 4295

KEN DEAL EQUIPMENT Brokers has customers looking to buy equipment right now! See why people are saying "There's no deal like a Ken Deal". Let us do the selling for you. No fees unless we sell your equipment. 204-796-0100, Rossburn, MB. rudachykrick@gmail.com

WANTED: JD 4020, standard, LP powershift, S/N T222P142333R, dead or alive. Will pay finders fee. Phone 519-294-6104, Thedford, ON.

1980 JD 4640, new front tires, new inner duals, new batteries, triple hyds., 16 spd. quad trans; also 12' Degeleman blade available. 1982 JD 4640, 16 spd. quad trans, c/w JD quick detach FEL, new front tires, new batteries. Retiring. 306-625-3871, Ponteix, SK.

2012 JD 9560R, triples, 770 hrs., \$374,000. Nelson Motors & Equipment, 1-888-508-4406, www.nelsonmotors.com

1992 4960 JD, MFWD, power shift, 3 PTH, 3 remotes, duals, excellent rubber, 3859 hrs., always shedded, immaculate condition. 306-748-2817, Killaly, SK.

2001 JD 9300, 4376 hrs., 24 spd., 710x38 tires - 70%, shedded, mint! \$110,000. 306-726-8122, Southey, SK.

1991 JD 4555, powershift, duals, 5600 hrs, \$47,900. Nelson Motors & Equipment, 1-888-508-4406, www.nelsonmotors.com

(3) 2013 JD 6150M, 3180 hrs. up, MFWD, 520/85R38, w/H360 loader, \$137,300 up. South Country Equipment, 306-354-2411, Mossbank, SK.

JD 4640, low hours, premium condition, 24.5x32 tires, \$33,000 OBO. 403-823-1894, Drumheller, AB.

2004 JD 7220, 2 WD, 7200 hrs., \$58,900. Nelson Motors & Equipment, 1-888-508-4406, www.nelsonmotors.com

2009 JD 9630T 56', double shoot, \$221,000. Nelson Motors & Equipment, 1-888-508-4406, www.nelsonmotors.com

2014 JD 6150R, MFWD, 994 hours, deluxe cab, with H360 loader, \$180,000. South Country Equipment, Assiniboia, SK, call 306-642-3366.

JD 8450, 18.4x34 rubber brand new all 8, 1900 hrs., \$30,000 firm. 306-463-3480, 306-460-9027, Flaxcombe, SK.

1981 4240, QUAD, 9000 hrs, 3 hyds., very sharp. 403-740-5197, Big Valley, AB.

2009 JD 9630T, 2167 hours, \$287,000. Call Nelson Motors & Equipment, 1-888-508-4406, www.nelsonmotors.com

8440 JD, 9200 hours, 18.4x38 duals, quad range and PTO, \$20,000. 306-493-7871, Harris, SK.

2013 JD 9560RT, 1659 hrs, deluxe cab, A hitch, 36" tracks, JDLink, \$437,500, South Country Equip 306-354-2411 Mossbank SK

JD TRACTOR PARTS. Specializing in engine rebuild kits. Thousands of other parts. Service manuals. 42nd year. www.diamondfarmtractorparts.com Call 1-800-481-1353.

2012 JD 9560R, 2910 hrs., 510/85R46 (4 new rears), hyd. flow hyds, premium cab, \$380,600. South Country Equipment, 306-642-336, Assiniboia, SK.

1996 JD 7800 tractor, MFWD, loader, 3 PTH, 11,845 hours, \$59,500. Call Nelson Motors & Equipment, 1-888-508-4406, www.nelsonmotors.com

JD 8560, new engine, new tires; JD 4440, rebuilt engine; JD 4450, FWD; JD 4255 FWD. 204-871-5170, Austin, MB.

STEVE'S TRACTOR REBUILDER looking for JD tractors to rebuild. Series 20s, 30s, 40s or 50s, or for parts. Will pay top dollar. Now selling JD parts. 204-466-2927, 204-871-5170, Austin, MB.

2010 JD 9630T, 530 HP, 4341 hrs., 1000 PTO, deluxe comfort, 36" track belt, \$260,000. South Country Equipment, 306-721-5050, Regina, SK.

2007 JD 7520, loader, 9667 hours, \$87,900. Call Nelson Motors & Equipment, 1-888-508-4406, www.nelsonmotors.com

1993 JD 8870, 350 HP, 6300 hrs, new injectors, new radio, 20.8x42 Michelin's, 4 hyds., diff lock, shedded, good condition, \$72,900. 204-761-5145, Rivers, MB.

2014 JD 9510R, 1506 hrs, 18/6 powershift, JDLink, HID lights, 800/70R38 duals, 5 remote cyl, \$407,800. South Country Equipment, 306-692-2371, Moose Jaw, SK

JOHN DEERE 4295

2013 JD 9630T 4341 hrs, 530 HP, 18F/6R, 36" track belt, Cat 5 WS drawbar, PTO 1000, \$260,000. South Country Equipment, 306-721-5050, Regina, SK.



THE WESTERN
PRODUCER
CLASSIFIEDS

MASSEY FERGUSON 4301

1983 MF 4800, brown cab, PTO, 24.5x32, 18.4x38 clamp-on, tires good, 8300 hrs, shedded, one owner, \$19,900. Cam-Don Motors, 306-237-4212, Perdue, SK.

NEW HOLLAND 4304

1999 NH TV140 w/loader, 7258 hrs, 7614 loader, PTO, \$40,000. Call 306-682-9920, Humboldt, SK or view www.farmworld.ca

1996 NH 9882, 425 HP, N14 Cummins, 7.10/70R38 metric duals/75%, vg cond, \$87,000. trades? 306-370-8010 Saskatoon

2002 NH TV140 #N22876A with grapple and loader, \$49,500. Call 306-864-3667, Kinistino, SK or view www.farmworld.ca

2008 NH T9050 #N22577A, 2371 hrs, 485 HP, \$205,000. 306-922-2525, Prince Albert, SK or view www.farmworld.ca

2014 NH T7190, FWA, deluxe cab, 4 hyds., plumbed, loader ready, 349 hrs. Call Dave 403-556-3992, Olds, AB.

2007 NEW HOLLAND T6070 Plus, MFWD 2,800 hrs. w/840 loader; 108" utility buck et, also grapple fork, w/108" Farm King 3 PTH snowblower, 16x16 trans., buddy seat, AC, exc. cond., \$75,000. 306-570-3788, Regina, SK. al@slinkemo.ca

1996 NH 9482 4 WD, 6,802 hrs., 150 hours since \$19,000 work order, good condition, \$59,000. OBO. Rented land out. 306-736-8833, Kipling, SK.

2005 TJ450, 3150 hours, powershift, AutoSteer, 800 duals, high capacity pump, no PTO, shedded, exc. cond., \$130,000 OBO. Call or text 306-684-5425, Moose Jaw, SK.

1998 NH 9882, N14 Cummins, 450 HP, 710R38 metrics, pump(injector) and pivot, pins done recently, 6171 hrs., exc. cond., \$85,000. 306-442-4222, Pangman, SK.

9680, 5900 hrs., high flow hyd., new injectors, fresh dealer check, Outback AutoSteer, \$72,000. 306-873-5788, Tisdale, SK.

2007 NH TJ500 HD, GPS, duals, 2700 hrs, shedded, good condition, \$170,000 OBO. 306-228-2466, 306-228-8355, Unity, SK.

1998 NH 9882, 4466 hrs., recent injectors rebuilt pump, rebuilt std. trans, 710/70R38 radial duals- 90%, Outback GPS, shedded, \$115,000. 306-463-7020, Flaxcombe, SK.

WANTED: ANY CONDITION 6030; late model 3020, or 4020; 4620; 4520; 4320 and 4000. Call 701-240-5737, Minot, ND.

2008 JD 9630T, deluxe cab, PTO, loaded, 4750 hrs. 306-648-2418, 306-312-9000, Guelph, SK.

2015 JD 6150M, MFWD, H360 loader and grapple, 3 SCV, no def., 212 hrs., \$185,000 OBO. 780-352-8858, Bittern Lake, AB.

1991 JD 4555, powershift, duals, 5600 hrs, \$47,900. Nelson Motors & Equipment, 1-888-508-4406, www.nelsonmotors.com

2012 JD 9560R, 1506 hrs., 800/70R38, JDLink, 18/6 powershift, \$407,800. South Country Equipment, 306-692-2371, Moose Jaw, SK.

(2) 2011 JD 7230, MFWD, 3330 hrs. up, 480/80R38, w/JD loader, \$113,000 up. South Country Equipment, 306-424-2212, Montmartre, SK.

1980 JD 8640, 580 hrs. since complete eng. OH, 4 new tires, triple hyds., new turbo charger and GreenStar II-1800 GPS, \$31,500. 306-739-2894, Moosomin, SK.

KUBOTA 4298

2007 KUBOTA M125X, MFWD, low hour tractor. Must go! 1157 hrs., bucket/grapple, 3 PTH, PTO, c/w 8' Schulte blower, exc. cond., \$60,000 OBO. 306-698-7409, Weyburn, SK. Pcozac@sasktel.net

2007 JD 7520, loader, 9667 hours, \$87,900. Call Nelson Motors & Equipment, 1-888-508-4406, www.nelsonmotors.com

MASSEY FERGUSON 4301



WRECKING FOR PARTS: 1105 Massey, 354 Perkins turbo eng., vg 18.4/38 tires and duals, vg sheet metal; 1486 IHC, vg running eng., 20.8/38 tires and duals, fac. 3 PTH. 1-872-564-8734, Roblin, MB.

2005 MF GC2300 #PN3213A, always shedded, 371 hrs, 22 HP, PTO, 3 PTH, dsl., \$7,500. Call 306-682-9920, Humboldt, SK, or view www.farmworld.ca

FORD 4307

1983 MF 4800, brown cab, PTO, 24.5x32, 18.4x38 clamp-on, tires good, 8300 hrs, shedded, one owner, \$19,900. Cam-Don Motors, 306-237-4212, Perdue, SK.

2007 NH TD95, FWA, 1850 hours, open station, loader, bail forks, bucket with grapple, 540/1000 PTO, \$33,000 OBO. 780-674-0463, Westlock, AB.

VERSATILE 4310

2013 BUEHLER 2375, 997 hrs., 710/38 Goodyear duals, 50 GPM, weight pkg, JD auto ready, always shedded. Mint cond., \$140,000. 780-821-9385, High Level, AB.

1983 VERSATILE 875, 4 WD, 3400 original hrs., always shedded, vg cond. \$42,000. 403-502-0048, Medicine Hat, AB.

1984 VERSATILE 895, Rainbow Edition, Firestone 20.8x38 duals- exc. cond., 855 Big Cam Cummins, 7900 hrs, 12 spd. std. trans, plumbed for air drill, asking \$29,000. 306-714-7810, 306-714-0121, Shellbrook, SK.

936 FORD VERSATILE tractor, 6870 hrs, 100 hrs. on engine rebuild, AutoSteer, return line, 20.8x38 duals, \$45,000. Phone 306-293-2809, Climax, SK.

875 VERSATILE, complete with dozer, very well maintained, asking \$26,500 OBO. Call 403-823-1894, Drumheller, AB.

2014 NEW VERSATILE 550 Delta track, 113 GPM, PTO, 510 HP, Cat powershift, deluxe cab, diff locks, reversing fan. Looking for good trades. Cam-Don Motors, 306-237-4212, Perdue, SK.

2005 TJ450, 3150 hours, powershift, AutoSteer, 800 duals, high capacity pump, no PTO, shedded, exc. cond., \$130,000 OBO. Call or text 306-684-5425, Moose Jaw, SK.

1998 NH 9882, N14 Cummins, 450 HP, 710R38 metrics, pump(injector) and pivot, pins done recently, 6171 hrs., exc. cond., \$85,000. 306-442-4222, Pangman, SK.

GRATTON COULEE AGRI PARTS LTD. Your #1 place to purchase late model combine and tractor parts. Used, new and rebuilt.

2012 LEON 14' 6-way quick attach blade for 84 and 86 Series JD tractors. 306-435-9520, Wawota, SK.

2009 DEGELMAN 6900 14' blade for mounting on Case STX 275/280/325/330 or 335 4 WD tractor, hyd. angle, silage ext., \$20,000. Call A.E. Chicoine Farm Equipment, 306-449-2255, Storthoaks, SK.

1963 CAT 955 track loader, 10,614 hrs, in good working condition, c/w street pads, smooth edged bucket, 2 speed powershift, unit starts and runs well, \$14,900 OBO. 306-921-4943, St. Brieux, SK.

2012 LEON 14' 6-way quick attach blade for 84 and 86 Series JD tractors. 306-435-9520, Wawota, SK.

2009 DEGELMAN 6900 14' blade for mounting on Case STX 275/280/325/330 or 335 4 WD tractor, hyd. angle, silage ext., \$20,000. Call A.E. Chicoine Farm Equipment, 306-449-2255, Storthoaks, SK.

1963 CAT 955 track loader, 10,614 hrs, in good working condition, c/w street pads, smooth

NURSERY/GARDENING SUPPLIES
4990

3', 4' and 5' bare rooted Assiniboine poplar, excellent shelterbelt tree, seedless. Available May, 2016. Minimum order 10. Starting at \$6.55 each. U&K Greenhouses, ph/text 306-695-2056, Indian Head, SK. Email: uk.greenhouses@sasktel.net



SPRUCE FOR SALE! Beautiful locally grown trees. Plan ahead and renew your shelterbelt or landscape a new yardsite, get the year round protection you need. We sell on farm near Didsbury, AB, or deliver anywhere in Western Canada. 6 - 12' spruce available. Now taking spring bookings while supplies last. Phone 403-586-8733 or check out our website at www.didsburysprucefarms.com

LIVESTOCK
BISON/BUFFALO
5001

NEBRASKA BISON BUYING ALL CLASSES Bison calves, yearlings, adult bulls, cows, pairs. All export requirements processed by Nebraska Bison. Contact Randy Miller, 402-430-7058, Adams, Nebraska or email: RandyMiller@Miller95Enterprises.com

BISON WANTED - Canadian Prairie Bison is looking to contract grain finished bison, as well as calves and yearlings for growing markets. Contact Roger Provencher at 306-468-2316, roger@cdnbison.com

2014 BREEDING HEIFERS from Alberta Bison Ranch ready to breed Pure Plains heifers pick out of 120. Pens of 5 or more/group! 780-284-0347, Mayerthorpe, AB. albertabisonranch@gmail.com albertabison.ca

QUILL CREEK BISON is looking for finished, and all other types of bison. COD, paying market prices. "Producers working with Producers." Delivery points in SK. and MB. Call 306-231-9110, Quill Lake, SK.

WANT TO PURCHASE cull bison bulls and cows, \$4.00 to \$4.50/lb. HHW. Finished beef steers and heifers for slaughter. We are also buying compromised cattle that can't make a long trip. Oak Ridge Meats, McCreary, 204-835-2365, 204-476-0147.

MFL RANCHES: four semen tested 2 yr old Plains bulls at Kramer's Bison Sale, March 09, North Battleford, SK. 403-747-2500.

2015 HEIFER CALVES, 50% Wood to pure Wood, tagged separately, offers. Contact Viking Bison, 306-874-7590, Naican, SK.

PLAINS BISON: 2 bull calves, 12 heifers ages from calves up to 3 year olds, all open. Call 403-586-2404, Olds, AB.

KICKIN' ASH BUFFALO Meat Products is currently looking for all classes of bison for expanding North American market. Call Paul 780-777-2326, Athabasca, AB. or email to cabi@telus.net

NORTHFORK- INDUSTRY LEADER for over 15 years, is looking for finished Bison, grain or grass fed. "If you have them, we want them." Make your final call with Northfork for pricing! Guaranteed prompt payment! 514-643-4447, Winnipeg, MB.

WANTED ALL CLASSES of bison: calves, yearlings, cows, bulls. Willing to purchase any amount. dreyelts1@rap.midco.net Call 605-391-4646.

BUYING: CULL COWS, herdsire bulls, yearlings and calves. Phone Elk Valley Ranches, 780-846-2980, Kitscoty, AB.

WANTED: ALL KINDS of bison from yearlings to old bulls. Also cow/calf pairs. Phil Kevin at 306-429-2029, Glenavon, SK.

ALBERTA BISON RANCH- 2 year old Plains Breeding Bulls. 12 bulls picked out 120 bulls for their good disportion, ADG, frame, weight. Top pick available now! 780-284-0347, Mayerthorpe, AB. albertabisonranch@gmail.com albertabison.ca

TOP QUALITY SEMEN tested 2 and 3 year old Pure Plains breeding bulls. Call MFL Ranches 403-747-2500, Alix, AB.

10 BREED PLAINS and Woods cross bison cows, preg tested, \$3900 each. 306-948-2808, Rosetown, SK.

NILSSON BROS INC. buying finished bison on the rail at Lacombe, AB, for winter delivery and beyond. Smaller groups welcome. Fair, competitive and assured payment. Call Richard Bintner 306-873-3184.

**Wildrose Bison Convention
BISON SHOW & SALE
March 18th - 19th**

In Ponoka, AB

**FRIDAY: 10 AM - 9 PM**

SPEAKER PRESENTATIONS - LUNCH
INFO SEMINARS - MEAT CUTTING DEMO
PRODUCER PANEL - BANQUET - AWARDS
THE BEST FUN ACTION EVER

SATURDAY: 9 AM

AGM - JUDGES' COMMENTS
VJV Auction for the Bison Sale at NOON

Limited to 200 Attendees

For More Info & Entry/Registration Form
Go to www.bisoncentre.com
info@bisoncentre.com 780-955-1995

CATTLE
AUCTION SALES
5005**HF ON THE MONEY 150C - HE SELLS****HF ECHO 2C - SHE SELLS****Hamilton Farms**

21st Annual

BULL & SELECT FEMALE SALE

Wednesday March 30 2016

Hamilton Farms, Cochrane AB • 1 pm

ROB HAMILTON 403.932.5980

view the catalog online at:

www.hamiltonfarms.ca**BOLDING HELPS YOUR AD GET NOTICED**

Add bolding to make your classified ad the best it can be.

Place your ad on producer.com or call us at 1-800-667-7770

THE WESTERN PRODUCER CLASSIFIEDS**IN PURSUIT OF PERFECTION BULL SALE**

March 10, 1:00 PM, at Spring Creek Ranch, Moosomin, SK. Offering 100 Red & Black Simmental, Red & Black Angus, and Black Best of Beef bulls. Volume and loyalty customer discounts. For more info or a catalogue contact Brian McCarthy at 306-435-3590 or T Bar C Cattle Co. 306-220-5006. Watch and bid online at www.liveauctions.tv View catalogue online at www.buyagro.com PL #116061.

WILBAR CATTLE CO.

21st Annual

Tools Of The Trade Bull Sale

WEDNESDAY, MARCH 16

1:00 pm - AT THE FARM

DUNDURN, SK

75 Red & Black Angus**Bulls & 50 Select****Purebred/Commercial Heifers On Offer****WILBAR CATTLE CO.**

Bryan & Tracey Williams

Box 176, Dundurn, SK

SOK 1K0

306.492.2161

306.492.7504 Bryan's Cell

wilbarcattle@gmail.com

VIEW THE CATALOGUE ONLINE ATwww.wilbarfarms.com**THE SOUTH SASK Simmental Annual Bull Sale**, Monday, March 14, 1:00 PM, Johnstone Auction Mart, Moose Jaw, SK. Selling: 70 full Fleck, fullblood, Red and Black Simmental and Black Angus bulls. Payment plan, wintering and delivery available. For more info or catalogue, call T Bar C Cattle Co. at: 306-220-5006. View catalogue: www.cattlemanagement.ca
AUCTION SALES
5005

23rd Annual

BULL SALE

Monday

MARCH 7 2016

at the Ranch, Innisfail, AB

Selling 100 Bulls

All 2 Year Old Bulls

Gelbvieh, Simmental
Red Angus & Black AngusScott & Lisa Severtson
(403) 224-3756

RR #2, Innisfail, Alberta Canada T4G 1T7

email: sicgelb@xplornet.com

The catalog is available online at

www.severtsoncattle.com
BLACK ANGUS
5010

19th ANNUAL MINBURN ANGUS Bull Sale on Thursday, March 24, 2016 at 1:00 PM at the farm near Minburn, AB. "Outcross Genetics at its best at Minburn Angus." Offering: 75 lots: 50 Black Angus yearling bulls, 15 Red Angus yearling bulls, 10 Angus two yr. old bulls. Contact: Danny Warrilow 780-853-0427, Devin Warrilow 780-581-4329, Rob Holowaychuk OBI 780-916-2628. Online bidding with DLMS and Video Sale. View catalogue online at: www.cattlemanagement.ca

24TH TOP CUT BLACK ANGUS BULL SALEFriday, March 25, 1:00 PM CST at Cowtown Livestock Exchange, Maple Creek, SK. 60 virgin 2 yr. olds and 20 yearling Black Angus bulls. For info, contact Craig Angus, Jason 306-622-2021, Hawkeye Ranching, Leif 306-222-2632, Forbes Ranching, Colin 306-558-2063, Bear Creek Angus Chad 306-558-0011. Featured herd sires: Soo Line Kodiak 1057, LNS Titan 5Y, SSA Descent 26T, Crescent Creek Pacescetter 78Z, Wiva Creek Rush Lake 71, 12, SAV Harvestor 0338, Merit 2015, Youngdale Xon 34X. Catalogue online: BuyAgro.com
HOLLINGER LAND & CATTLE 4th AnnualBull and Female Sale, 1:00 PM, Monday, March 21 at the ranch near Neudorf, SK. Offering: 36 Black Angus yearling bulls as well as 9 purebred females and groups of commercial heifers. For more info, or a catalogue ph Chad at 306-331-0302 or T Bar C Cattle Co. 306-220-5006. View catalogue online at: www.buyagro.com Watch and bid online at: www.dlms.ca PL #116061.
JUSATAMERE 21st ANNUAL Bull Sale, Monday, April 11, 1:00 PM, at the farm, Lloydminster, SK. On Offer 55 Black Angus bulls. All bulls will be semen tested and ready to go. For more info call Jon 780-808-6860 or office 306-825-9702.
35TH ANNUAL Early Sunset Bull & Female Sale on Tuesday, March 29, 2016 at 1:00 PM CST at the farm near Edam, SK. "Only the good ones sell." Offering: 65 lots, 25 Angus yearling bulls, 20 Simmental yearling bulls, 15 Angus open heifers, 5 Simmental open heifers. Contacts: Jim Grant 306-441-3590, Rob Holowaychuk OBI 780-916-2628. Online bidding with DLMS and Video Sale. View catalogue online at: www.cattlemanagement.ca
BLACK ANGUS BULLS on moderate growing ration, performance info available. Valleyhills Angus, Glaslyn, SK. 306-342-4407. www.valleyhillsangus.com**BLACK ANGUS BULLS** on moderate growing ration, performance info available. Valleyhills Angus, Glaslyn, SK. 306-342-4407. www.valleyhillsangus.com**BLACK ANGUS BULLS** on moderate growing ration, performance info available. Valleyhills Angus, Glaslyn, SK. 306-342-4407. www.valleyhillsangus.com**BLACK ANGUS BULLS** on moderate growing ration, performance info available. Valleyhills Angus, Glaslyn, SK. 306-342-4407. www.valleyhillsangus.com**BLACK ANGUS BULLS** on moderate growing ration, performance info available. Valleyhills Angus, Glaslyn, SK. 306-342-4407. www.valleyhillsangus.com**BLACK ANGUS BULLS** on moderate growing ration, performance info available. Valleyhills Angus, Glaslyn, SK. 306-342-4407. www.valleyhillsangus.com**BLACK ANGUS BULLS** on moderate growing ration, performance info available. Valleyhills Angus, Glaslyn, SK. 306-342-4407. www.valleyhillsangus.com**BLACK ANGUS BULLS** on moderate growing ration, performance info available. Valleyhills Angus, Glaslyn, SK. 306-342-4407. www.valleyhillsangus.com**BLACK ANGUS BULLS** on moderate growing ration, performance info available. Valleyhills Angus, Glaslyn, SK. 306-342-4407. www.valleyhillsangus.com**BLACK ANGUS BULLS** on moderate growing ration, performance info available. Valleyhills Angus, Glaslyn, SK. 306-342-4407. www.valleyhillsangus.com**BLACK ANGUS BULLS** on moderate growing ration, performance info available. Valleyhills Angus, Glaslyn, SK. 306-342-4407. www.valleyhillsangus.com**BLACK ANGUS BULLS** on moderate growing ration, performance info available. Valleyhills Angus, Glaslyn, SK. 306-342-4407. www.valleyhillsangus.com**BLACK ANGUS BULLS** on moderate growing ration, performance info available. Valleyhills Angus, Glaslyn, SK. 306-342-4407. www.valleyhillsangus.com**BLACK ANGUS BULLS** on moderate growing ration, performance info available. Valleyhills Angus, Glaslyn, SK. 306-342-4407. www.valleyhillsangus.com**BLACK ANGUS BULLS** on moderate growing ration, performance info available. Valleyhills Angus, Glaslyn, SK. 306-342-4407. www.valleyhillsangus.com**BLACK ANGUS BULLS** on moderate growing ration, performance info available. Valleyhills Angus, Glaslyn, SK. 306-342-4407. <a href="http

RED ANGUS 5015

COMPLETE DISPERSAL OF frozen genetics for top end genetics, Millet, AB. Semen and embryos from high profile Red and Black Angus bulls. For list: 780-216-0220.

RED ANGUS BULLS: 14 quality Detour bull calves. Red Angus yearling and two year old bulls. Proven low birth weights and phenomenal 205 day rate of gain, \$4500 OBO. 403-362-1005, Brooks, AB. dbuteau74@gmail.com

35 RED ANGUS yearling and 2 yr. old bulls sell April 6th, 1:00 PM, Howe Red Angus Bull Sale, Moose Jaw, SK. 8 miles South on #2 Hwy, 1-1/2 East on Balidon grid. Contact Mike Howe 306-631-8779.

QUIET TOP QUALITY 2 yr. old and yearling Purebred Red Angus bulls. Contact Spruce Acres, 306-272-3997, Foam Lake, SK.

THE 8th ANNUAL IMPACT Angus and Charolais Bull Sale, March 26, 1:30 PM, Saskatoon Livestock Sales. 50 Red & Black Angus yearling bulls. For a catalogue or more information contact Randy Tetzlaff at 306-944-2734 or T Bar C Cattle Co. at 306-220-5006. View the catalogue online at www.buyagro.com PL #116061.

DKF RED AND BLACK ANGUS Bulls for sale at DKF Ranch, Gladmar, Sask. Great selection, superior quality. Contact Dwayne or Scott Fettes, 306-969-4506. Videos at www.dkfredangus.ca

RED ANGUS BULLS, two year olds, semen tested, guaranteed breeders. Delivery available. 306-287-3900, 306-287-8006, Englefeld, SK. skinnerfarmsangus.com

3 YEAR OLD HERDSIRE, quiet, dark red, super feet, stays home. 306-845-2557, Turtleford, SK. evanglen@littleloon.ca www.belleredangus.com

RED ANGUS BULLS on moderate growing ration, performance info. available. Valleyhills Angus, Glaslyn, SK. Call 306-342-4407. www.valleyhillsangus.com

SOUTH VIEW RANCH Red and Black Angus Bull Sale, Thursday, April 14, 2016, at South View Ranch, Ceylon, SK. Offering 90+ Red and Black Angus yearling bulls, semen tested, scrotal measured, performance records. Also groups of commercial open replacement heifers. Shane 306-869-8074 or Keith 306-454-2730. www.southviewranch.com

DURALTA FARMS 11TH Annual Angus Bull Sale, Friday, March 18, 1:30 PM at the farm, Vegreville, AB. Selling 70 Red and Black Angus and Simmental bulls as well as a select group of open heifers. Wintering and delivery available. For catalogues of info. call Dave Durie 780-208-4888 or T Bar C Cattle Co. 306-220-5006. View catalogue online at www.buyagro.com PL #116061.

REGISTERED YEARLING BULLS. Calving ease heifer bulls w/substance, also bigger stronger cow bulls. Semen tested, vet inspected, guaranteed breeders, delivered. belleredangus.com Call 306-845-2557, Turtleford, SK. evanglen@littleloon.ca

REG. RED ANGUS BULLS: calving ease, quiet, good growth, will be semen tested. Little de Ranch, 306-845-2406, Turtleford

CHAROLAIS**5055**

HTA CHAROLAIS & Guest Rammer Charolais Bull Sale, Wednesday, March 23, 1:00 PM, Beautiful Plains Ag Complex, Neepawa, MB. 52 yearling bulls, most are polled, some red factor with good dispositions. These are the best in performance genetics. Live Broadcast at www.dlms.ca. Shawn Airey 204-724-8823, Matthew Ramsey 204-365-0976. Catalogue online www.htcharolais.com.

PRAIRIE DISTINCTION CHAROLAIS BULL SALE Tuesday, March 29th, 1:00 PM, Beautiful Plains Ag Complex, Neepawa, MB. 15 two year old and 49 yearling bulls. Top quality from 7 Manitoba breeders. Mostly polled, some red factor. Contact Helge at 306-365-4261 or view catalogue at www.bylivestock.com.

COTYOTE FLATS BULL Sale, Monday, March 7th 1:00 PM, at the farm, Coaldale, AB. 32 two year olds and 27 yearling Charolais bulls. Catalogue and videos online at www.bylivestock.com. DLMS internet bidding. Contact Mark Lohues 403-634-2989. lohuesmark@gmail.com

PEASANT DAWN CHAROLAIS 14th Annual Bull Sale, Saturday, March 19, 2:00 PM, Heartland Livestock, Virden, MB. All polled, some red factor, offering 53 yearlings and 2 two year olds. Wintering, delivery and sight unseen purchase program available. Bred for calving ease w/growth, hair and soundness. Sale broadcast live on www.DLMS.ca. Contact Tully or Trent Hatch 204-855-2402 or 204-855-3078. Catalogue online www.peasantdawn.com

REG. CHAROLAIS YEARLING and 2 year old bulls, reds and whites, polled, horned. Richard Smith 780-846-2643, Kitscoty, AB.

JTA DIAMOND CHAROLAIS BULL SALE on the farm, Saturday, April 2, 2016, 1:00 PM. 6 two year olds and 30 yearlings, whites and tans. Can keep until May 1. Beef on a bun 12:00. Info. call Jerome and Cindy Tremblay 306-394-4406, Courval SK.

MCTAVISH CHAROLAIS & Red Angus Bull Sale with Charla Moore Farms, Tuesday, March 8th, 1:30 PM, at the farm, Moosomin, SK. 41 Charolais yearlings and 3 two year olds, 14 Red Angus yearlings. View videos and catalogue online www.mctavishcharolais.com. Contact Jared 306-435-9842, mctavish@rlnow.com

RED WHITE AND TAN Charolais yearling bulls Solid and Time Out bloodlines. Call Wheatherhead Charolais, Rosetown, SK., D. Simpson, 306-882-6444 or 306-831-9369.

GRAYCHAR CHAROLAIS Bull Sale days March 21 to 24th, at the farm 3.5 miles West of Mortlach, SK. Call 306-355-2229.

VERMILION 30TH ANNUAL CHAROLAIS Group Bull Sale, Saturday, April 2, 1:00 PM, at North Central Livestock Exchange, Vermilion. 100 two year olds and 10 yearlings. Don Good 780-853-2220, Brian Chrisp, 780-853-3315. Catalogue/sale online at www.dlms.ca

TWO YEAR OLD and yearling bulls, polled, horned and red factor, semen tested, guaranteed, delivered. belleredangus.com Call 306-845-2557, Turtleford, SK. evanglen@littleloon.ca

REG. RED ANGUS BULLS: calving ease, quiet, good growth, will be semen tested. Little de Ranch, 306-845-2406, Turtleford

CHAROLAIS**5055**

GILLILAND BROS. CHAROLAIS Bull Sale, on the farm, Mar. 15/16, 1 PM, Carievale, SK. On offer 56 two yr old and yearling bulls, most are polled, some red factor. These are thick, good haired, performance bulls that will work. Contact Greg or Ron Gilliland 306-928-4841, 306-928-2118, catalogue and videos online at www.gillilandbros.com

PALMER CHAROLAIS/NIELSEN LAND AND CATTLE CO. Charolais, Black and Red Angus Bull and Heifer Sale, March 14, 2:00 PM, at the Palmer farm, Bladworth, SK. Offering 45 two year old and yearling Charolais bulls, most polled, some red factor, 44 Black and Red Angus yearling bulls, 8 Black and Red PB Angus yearling heifers and 20 Black and Red Angus bred commercial heifers. Top quality cattle with great pedigrees that will work. Velon Herback, 306-567-7033 or Larry Nielson at 306-567-7493. Catalogue and videos online at www.bylivestock.com

NEILSON CATTLE COMPANY Charolais bull sale. Friday, March 11, 1:00 PM, at the ranch, Hwy #47 South of Willowbrook. Offering 30 coming 2 yr old Charolais bulls all semen tested and vet inspected. Wintering and delivery available. For more info contact Mike at 306-783-0331, or T Bar C Cattle Co. at 306-220-5006, PL#116061 View catalogue online: www.buyagro.com

MCAYOY CHAROLAIS BULLS sell at the Impact Angus and Charolais Bull Sale, March 26, 1:30 PM, Saskatoon Livestock Sales. Selling 36 yearling Charolais bulls. For a catalogue or more information call Mike at 306-241-1975 or T Bar C Cattle Co. at 306-220-5006. View the catalogue online at www.buyagro.com PL #116061.

ELDER CHAROLAIS 6TH Annual Bull Sale, Thursday, March 24th, 1:30 PM, at the farm, Coronach, SK. 42 yearling bulls most are polled, some red factor. Top quality bulls that will calve and then give you the performance you want. Ron 306-267-4986 or Mike 306-267-7730. View catalogue and videos online at www.eldercharolais.com

GALLOWAY**5070**

GALLOWAY BULL SALE at LiveAuctions.TV March 4 - 9th, 2016. Contact Russel at 403-749-2780, Delburne, AB.

GELBVIEH**5075**

MCTAVISH CHAROLAIS & Red Angus Bull Sale with Charla Moore Farms, Tuesday, March 8th, 1:30 PM, at the farm, Moosomin, SK. 41 Charolais yearlings and 3 two year olds, 14 Red Angus yearlings. View videos and catalogue online www.mctavishcharolais.com. Contact Jared 306-435-9842, mctavish@rlnow.com

RED WHITE AND TAN Charolais yearling bulls Solid and Time Out bloodlines. Call Wheatherhead Charolais, Rosetown, SK., D. Simpson, 306-882-6444 or 306-831-9369.

GRAYCHAR CHAROLAIS Bull Sale days March 21 to 24th, at the farm 3.5 miles West of Mortlach, SK. Call 306-355-2229.

DAVIDSON GELBVIEH/ LONESOME DOVE RANCH, 27th Annual Bull Sale, Saturday, March 5, 2016, 1:00 PM at their bull yards. Complimentary lunch, 11 AM. Pre-sale viewing and hospitality, Friday, March 4th. Selling 100+ purebred yearling Gelbvieh bulls, Red or Black. Performance and semen tested. View catalog and video at: www.davidsongelbvieh.com or www.lonesomedoveranch.ca Vernon and Eileen 306-625-3755, 306-625-7863; Ross and Tara 306-625-3513, 306-625-7045, Ponterek, SK.

TWIN BRIDGE FARMS 5th Gelbvieh Bull And Female Sale, Monday, March 14, 2016, 1 PM at the Silver Sage Community Corral, Brooks, AB. Selling 50 yearling Gelbvieh bulls and a select group of open purebred heifers. Red and black genetics on offer. Guest Consignors Carlson Cattle Company and Keriness Cattle Co. For info. contact: Ron and Carol Birch and Family 403-792-2123 or 403-485-5518 or Don Savage Auctions 403-948-3520 Catalogue online at: www.donsavageauctions.com

MACMILLAN CHAROLAIS

PB registered yearling bulls available, bred for growth, easy keeping and market demand, thick bulls w/good feet, lots of hair and very quiet, will be semen tested and can be kept until spring. Call 306-931-2893 or 306-227-2774, Tim or Lorna Saskatoon, SK.

A SPARROW FARMS LTD. Annual Charolais Bull Sale Friday, March 11th, 2016 2:00 P.M. on the Farm Subsidized Insurance, Boarding & Delivery

Lunch Served.

2 Mi. E. 2 Mi. S & 1/2 Mi. E. of Vanscoy, Sask.

Cam Sparrow (306) 668-4218

View our catalogue online!

www.asparrowfarms.com

15 TWO YEAR old Charolais bulls, 25 yearling Charolais bulls sell April 6th, 1:00 PM CST, Whitecap / Rossa Charolais bull sale. Moose Jaw, SK. 8 miles South on #2 Hwy, 1-1/2 East on Balidon grid. Darwin Rosso 306-690-8916, Mike Howe 306-631-8779, Dale Howe 306-693-2127.

YEARLING AND 2 YEAR old Charolais bulls, tan and white. Call Ervin Zayak, Credence Charolais Ranch, Derwent, AB, 780-741-3868, 780-853-0708.

DIAMOND W 14TH Annual Bull Sale, Thurs. March 17, 1:30 PM DST, Valley Livestock, Minotin, MB. Offering 45 Charolais yearling and two year olds, many polled, some red factor, 17 Red and Black Angus 2 yr. old and yearlings. Sound, semen tested with delivery available. For catalogues and info. contact Orland or Ivan Walker 306-865-3953. Catalogue online at www.bylivestock.com

WINDERS GELBVIEH are selling by private treaty registered 2 year old and yearling Gelbvieh bulls from our 38 year breeding program. 780-672-9950, Camrose AB. gwinder@syban.net

STEPPLER FARMS 5TH Annual Charolais Bull Sale, Tuesday, March 22, 1:00 PM, Steppler Sale Barn, Miami, MB. 73 yearlings and 15- two year olds, sound, good haired and thick, most are polled. Sale broadcast at www.dlms.ca. For catalogue or info contact Andre Steppler, cell 204-750-1951. View videos and catalogue online www.stepplerfarms.com

HORSESHOE E CHAROLAIS 18th Annual Bull Sale, Saturday March 12th, 2:00 PM, Johnstone Auction Mart, Moose Jaw, SK. On offer 60 bulls, yearlings and 2 yr. olds. All bulls semen tested. Delivery available. Layne and Paula Evans at 306-252-2246, Kenaston, SK. Bid online with DLMS. View catalogue: www.horsehoecharolais.com

CHAROLAIS BULLS, YEARLING and two year olds. Wintering available. LVV Ranch, 780-582-2254, Forestburg, AB.

COMPLETE DISPERSAL OF frozen genetics for top end genetics, Millet, AB. Semen and embryos from high profile Red and Black Angus bulls. For list: 780-216-0220.

RED ANGUS BULLS: 14 quality Detour bull calves. Red Angus yearling and two year old bulls. Proven low birth weights and phenomenal 205 day rate of gain, \$4500 OBO. 403-362-1005, Brooks, AB. dbuteau74@gmail.com

35 RED ANGUS yearling and 2 yr. old bulls sell April 6th, 1:00 PM, Howe Red Angus Bull Sale, Moose Jaw, SK. 8 miles South on #2 Hwy, 1-1/2 East on Balidon grid. Contact Mike Howe 306-631-8779.

QUIET TOP QUALITY 2 yr. old and yearling Purebred Red Angus bulls. Contact Spruce Acres, 306-272-3997, Foam Lake, SK.

THE 8th ANNUAL IMPACT Angus and Charolais Bull Sale, March 26, 1:30 PM, Saskatoon Livestock Sales. 50 Red & Black Angus yearling bulls. For a catalogue or more information contact Randy Tetzlaff at 306-944-2734 or T Bar C Cattle Co. at 306-220-5006. View the catalogue online at www.buyagro.com PL #116061.

DKF RED AND BLACK ANGUS Bulls for sale at DKF Ranch, Gladmar, Sask. Great selection, superior quality. Contact Dwayne or Scott Fettes, 306-969-4506. Videos at www.dkfredangus.ca

RED ANGUS BULLS, two year olds, semen tested, guaranteed breeders. Delivery available. 306-287-3900, 306-287-8006, Englefeld, SK. skinnerfarmsangus.com

3 YEAR OLD HERDSIRE, quiet, dark red, super feet, stays home. 306-845-2557, Turtleford, SK. evanglen@littleloon.ca www.belleredangus.com

RED ANGUS BULLS on moderate growing ration, performance info. available. Valleyhills Angus, Glaslyn, SK. Call 306-342-4407. www.valleyhillsangus.com

SOUTH VIEW RANCH Red and Black Angus Bull Sale, Thursday, April 14, 2016, at South View Ranch, Ceylon, SK. Offering 90+ Red and Black Angus yearling bulls, semen tested, scrotal measured, performance records. Also groups of commercial open replacement heifers. Shane 306-869-8074 or Keith 306-454-2730. www.southviewranch.com

DURALTA FARMS 11TH Annual Angus Bull Sale, Friday, March 18, 1:30 PM at the farm, Vegreville, AB. Selling 70 Red and Black Angus and Simmental bulls as well as a select group of open heifers. Wintering and delivery available. For catalogues of info. call Dave Durie 780-208-4888 or T Bar C Cattle Co. 306-220-5006. View catalogue online at www.buyagro.com PL #116061.

REGISTERED YEARLING BULLS. Calving ease heifer bulls w/substance, also bigger stronger cow bulls. Semen tested, vet inspected, guaranteed breeders, delivered. belleredangus.com Call 306-845-2557, Turtleford, SK. evanglen@littleloon.ca

REG. RED ANGUS BULLS: calving ease, quiet, good growth, will be semen tested. Little de Ranch, 306-845-2406, Turtleford

REGISTERED YEARLING BULLS. Calving ease heifer bulls w/substance, also bigger stronger cow bulls. Semen tested, vet inspected, guaranteed breeders, delivered. belleredangus.com Call 306-845-2557, Turtleford, SK. evanglen@littleloon.ca

REG. RED ANGUS BULLS, two year olds, semen tested, guaranteed breeders. Delivery available. 306-287-3900, 306-2

SIMMENTAL 5205

Proudly Western BULL Sale, Saturday March 19th, 1:00 PM at the Whitewood Auction Barn, Whitewood, SK. Selling 70 yearling and 2 year old, Red, Black and fullblood Simmental bulls. Wintering and delivery available. For a catalogue or more info, contact T Bar C Cattle Co. 306-220-5006. View the catalogue online at www.buyagro.com PL #116061.

PHEASANTDALE CATTLE COMPANY 12th Annual Bull and Female Sale Thurs., March 3rd, 1:00 PM at the farm, Balcarres, SK. Offering 70 polled Simmental bulls, 58 yearling red, black and fullbloods and 12 coming 2 year old red and blacks. 10 open-preserved yearling heifers. For catalogue, DVD or more information call Lee 306-335-7553, 306-335-2828. View catalogue online: www.bohrson.com

SOUTH DEVON 5210

HILLBILLY HAVEN purebred South Devon Bulls, NASDA registry. Henny and Dawn Bruins, call 780-724-4242, Elk Point, AB.

SOUTH DEVON BULLS, Poundmakers (SD/Angus cross.) British breed, red and black yearlings and 2 year olds. 403-566-2467, 403-633-0181, Wardlow, AB. Email: dmranching@gmail.com

SPECKLE PARK 5215

SPACKLE PARK YEARLING heifers and bulls for sale. Contact Darrell at 306-877-4402, 306-728-7677, Dubuc, SK.

TEXAS LONGHORN 5225

ALLEMAND RANCHES REGISTERED Texas Longhorn bulls and ropers. Call Daryl 306-297-8481, Shaunavon, SK.

WELSH BLACK 5235

WELSH BLACK - The Brood Cow Advantage. Check www.canadianwelshblackcattle.com Canadian Welsh Black Soc. 403-442-4372.

CATTLE VARIOUS 5240

58th ANNUAL MEDICINE HAT BULL Show and Sale. Show: Tuesday, March 15 at 5 PM. Sale: Wednesday, March 16 at 1 PM. 132 bulls, polled/horned Herefords and Red/Black Angus on offer. To view bulls go to www.medicinehatbullsale.com or bid online at livestockplus.ca For more info or a catalogue call 403-878-7141.

75 BLACK ANGUS BRED HEIFERS, ONE IRON, bred to low BW Black bulls, exposed July 4, 2015, vaccinated with VLS plus 5 Som, Safeguard/Ivomec, \$2400 you pick. 306-476-7996, Rockglen, SK.

80 ANGUS COW/CALF pairs, fall calving. 2nd and 3rd calves. Calves vaccinated with Bovi-shield Gold, Tasvax-4 and Ivomec. Cows exposed to Angus bulls. 204-851-0745, Elkhorn, MB.

50 BRED 2nd and 3rd calves for sale. 306-773-1049 or 306-741-6513, Swift Current, SK.

MJ PETERSEN TRANSPORT Ltd., Mortlach, has for hire ground load 53' cattleliner, 2-53' stepdeck hay trailers. We haul equipment. 306-891-1380, 306-631-2023.

30 TOP QUALITY black and black brockle-face open heifers from very good commercial cows. No exotic in these heifers. British for 38 years. Will make excellent cows, lots of milk, hair, broodiness and depth. Rene Cadrahn, Cadrahn Ranching, 306-342-4918, Gladys, SK.

1000 VERY HIGH quality Black and Red Angus replacement heifers, weighing 800 lbs. March 1st. No implants, complete vaccinations and no brands. These heifers are being fed for the replacement market with high protein and fertility enhancing by-products. Can be palpated on site and fed until grass time. U pick for \$1800 based on 800 lbs. Call Blaine at 306-621-9751 or Steven 306-621-2522, Yorkton, SK.

160 BLACK and BWF bred heifers, also 30 Red and RWF. One iron, full herd health, bred Black Angus, calving out April 15. 403-740-5197, Big Valley, AB.

COMPLETE DISPERSAL ONLY. Bred cows: black, tans, reds, bred Black Angus. 306-782-5909, Yorkton, SK.

90 BWF F1 replacement heifer calves from top quality Hereford cows, ranch raised, full vaccine program, not keeping because of herd dispersal, quite cattle, \$1950/ea. Little Gem Ranches Ltd., Veteran, AB. 403-575-1146.

RK ANIMAL SUPPLIES - Be on target. Use the products endorsed by the professionals. **RK & SULLIVAN SUPPLIES** For a free catalogue: 1-800-440-2694

Shop Online  www.rkanimalsupplies.com

CATTLE WANTED 5245

WANTED: CULL COWS and bulls. For bookings call Kelly at Drake Meat Processors, 306-363-2117 ext. 111, Drake, SK.

WANTED: RED or BLACK younger cows on a lease to own, or straight lease basis. References avail. 306-542-2575, Veregin, SK.

HORSES**AUCTION SALES** 5305

2016 WILD ROSE DRAFT HORSE SALE, May 6 and 7 at Olds, AB. Draft horses, tack, harness, collars and horse drawn equipment are welcomed consignments. Call Barb Stephenson 403-933-5765, 8 AM to 8 PM, or visit www.wrdha.com

AUCTION SALES 5305

GATEWAY COUNTRY SPRING HORSE AND Longhorn Auction, Saturday, May 14, 2016, Silver Sage Community Corral, Brooks, AB. Call Gateway Auction Services Ltd., 1-866-304-4664 to consign and for details or go to: www.gwacountry.com

HORSE AND TACK SALE, Heartland, Prince Albert, SK., Friday, March 11 starting at 5:30 PM. Call 306-763-8463.

ROCKING W HORSE Spring Horse Sale. Tack Sale: April 22. Horses Sell: April 23, Keystone Centre, Brandon, MB. 204-325-7237. View: www.rockingw.com

BELGIAN 5325

REGISTERED BELGIAN GELDING, 17 HH, well broke to drive trim load, 17 yrs. old. Call 306-873-5788, Tisdale, SK.

NORWEGIAN FJORD 5385

REGISTERED FJORD 6 year old stallion for sale. For more info. call 403-347-4859, 403-357-7305, Red Deer, AB.

PERCHERON 5400

TWO BLACK PERCHERON MARES, well broke for harness. Call 204-546-2239, Grandview, MB.

HORSES VARIOUS 5460

BLACK GYPSY HORSES, accept reasonable offers, low payments, no interest. 807-483-1442, admin@vannergypsy.com

HARNESS/VEHICLES 5470

STAGECOACH MADE OUT of oak wood, excellent condition, price is \$15,000 OBO. Call 204-768-0018, Ashern, MB.

HORSE COLLARS, all sizes, steel and aluminum horseshoes. We ship anywhere. Keddie's, 1-800-390-6924 or keddies.com

VISAVIS CARRIAGE, \$7000; Democrat rebuilt. Cutter plus harness. All in good condition. 780-914-7861, Viking, AB.

SHEEP**AUCTION SALES** 5505

LAST CHANCE SHEEP and Goat Sale, Heartland Livestock, Prince Albert, Friday, March 11, 11 AM. Call 306-763-8463.

SHEEP VARIOUS 5590

SELLING LAMBS AND GOATS? Why take one price from one buyer? Expose your lambs and goats to a competitive market. Beaver Hill Auctions, Tofield, AB. Sales every Monday, trucks hauling from SK, BC, AB. www.beaverhillauctions.com

FREESTANDING PANELS: 2-7/8" pipe 24x5"x6" H. Five uprights 2-3/8" pipe, 5-3/4" rods at 8" spacing (also have same panels with 7/8" rods and 1" rods for higher price). These panels are built to last. All welds are saddle welds with good solid welds. Free delivery on full loads (50) within 2 hrs. of me, after that it's \$2 loaded km. Can deliver anywhere in AB, SK, MB. No order is too big or too small. \$335. 780-806-3120, jameshofer1@hotmail.com Provost, AB.

2008 HIGHLINE BALE Pro 8100, feed chopper series, EZ Feed II grain tank, very good condition, used 4 years, \$18,800. 780-853-7205, Vermilion, AB.

EZE-FEEDER: Quality built grain feeders w/auger for range or bunk feeding. From 15 - 95 bu. Optional scales, 3 PTH frames, etc. 1-877-695-2532. www.ezefeedera.ca

WHOLESALE PANELS AND GATES

LARGE INVENTORY: 604-824-8756, Chilliwack, BC. www.fraserpacific.com

24' HEAVY DUTY panels, 24' windbreaks, freestanding, made out of 2-3/8" or 2-7/8" pipe. Can custom build. Bale feeders, bunk feeders and other requests avail. Delivery available. Call/text: 403-704-3828, Rimley, AB. Or email: jchof@platinum.ca

FRFESTANDING PANELS: 30' windbreak panels; 6-bar 24' and 30' panels; 10', 20' and 25' feed troughs; Bale shredder bunks; Silage bunks; Feeder panels; HD bale feeders; All metal 16' and 24' calf shelters. Will custom build. 306-424-2094, Kendal, SK.

CATTLE SHELTER PACKAGES or built on site. For early booking call 1-800-667-4990 or visit our website www.warmanhomecentre.com

RANCHHAND CALF CATCHER, Canadian made, time tested and proven. Put safety back in calf processing. Call 306-762-2125. www.fuchs.ca

CUSTOM MADE HEAVY DUTY panels/windbreaks made out of 2 3/8 or 2 7/8 pipe and 24' long. Also, custom made gates, bale feeders, bunk feeders and other requests. 403-704-3828, Red Deer, AB.

LIVESTOCK SERVICES/ VET SUPPLIES 5792

AQUA THERM A pasture proven trough. Winter water problems? Solved! No electricity required. 3 sizes - 100, 200 and 250 gallon. **Kelln Solar**, Lumsden, SK. 1-888-731-8882, www.kellnsolar.com

2001 GMC 2500 crew cab, 4x4, 6L, auto, with new Hydra-Desc bale handler, \$17,500. Phone 780-385-8008, Viking, AB.

SEVEN ROLLER MILLS. Built for over 40 years. PTO/elec. drive, 40 to 1000 bu./hr. Example: 300 bu./hr. unit costs \$1/hr. to run. Rolls peat and all grains. We regrove and repair all makes of mills. Call Apollo Machine 306-242-9884, 1-877-255-0187. www.apollomachinandeproducts.com

FFS - FUCHS FARM SUPPLY is your partner in agriculture stocking mixer, cutter, feed wagons and bale shredders and industry leading Rol-Oyl cattle oilers. 306-762-2125, Vibank, SK. www.fuchs.ca

SCHULER 175 BUNK FEEDER, scale, \$2000. 306-335-7715, Lemberg, SK.

BUY ALL: Pigs/swine/wild boar, raised outside, all sizes. Most \$. 1-877-226-1395. www.canadianheritagemeats.com

POULTRY**POULTRY VARIOUS** 5740

TAKING PRE-ORDERS FOR Chinese Ring-neck Pheasants and Eastern Wild Turkeys for fall. 306-465-0001, Yellow Grass, SK.

MOBILE POULTRY PROCESSING unit, custom made 34' trailer with pintle hitch, transferable license, hot water on demand, UV water sanitizer, ice machine. Will deliver and train 2 days. 250-546-6884, Armstrong, BC. deeroftfarm@hotmail.com www.northcanaganapoultryprocessing.com

SPECIALTY**ELK** 5760

NORTHFORK- INDUSTRY LEADER for over 15 years, is looking for Elk. "If you have them, we want them." Make your final call with Northfork for pricing! Guaranteed prompt payment! 514-643-4447, Winnipeg, MB.

WANTED: ELK, WHITE-TAILED Deer and Bison. Rob at 780-871-1056, Lloydminster

ELK 5760

WE NEED ELK for U.S. Meat Markets. No status or testing required. Picked up at your farm. Competitive pricing up to \$4.60/lb. Call Ian at 204-848-2498.

LIVESTOCK VARIOUS 5785

MILKING WATER BUFFALO for sale. The best milking genetics in North America, up to 4500 litres a lactation with 8% butterfat. Heifers and mature animals available. Duncan, BC. Email: archer_r@hotmail.com

LIVESTOCK EQUIPMENT 5790

1998 BALE KING 880 shredder, new tires, 2 new cylinder kits, good condition, \$6000. Call 306-487-7525, Lampman, SK.

CALF SHELTERS, HORSE 5790

shelters and storage sheds. 403-715-9520, Macgrath, AB.

GREG'S WELDING 5790

Freestanding 30' 5 bar panels, all 2-7/8" drill stem construction. \$470: 24x5.5' panels, 2-7/8" pipe with 5-1" sucker rods, \$350; 24x6' panels, 2-7/8" pipe with 6-1" rods, \$375; 30' 2 or 3 bar windbreak panels c/w lumber. Gates and double hinges avail. on all panels. Beltng troughs for grain or silage. Calf shelters. Del. avail. 306-768-8555, Carrot River, SK.

NEW HOLLAND 357 MIXMILL 5790

good condition, ready to work, \$3850. 306-796-2178, Chaplin, SK.

2007 BARNEY BOY 5790

vac wagon, 2000 gal., very little use, next to new, Epoxy lined tank, \$20,000 OBO. 306-554-3218, Wishart, SK.

PAYSSEN LIVESTOCK EQUIPMENT INC. 5790

We manufacture an extensive line of cattle handling and feeding equipment including squeeze chutes, adj. width alleys, crowding tubs, calf tip tables, maternity pens, gates and panels, bale feeders, Bison equipment, Texas gates, steel water troughs, rodeo equipment and garbage incinerators. Distributors for El-Toro electric branders and twinie cutters. Our squeeze chutes and headgates are now avail. with a neck extender. Ph 306-796-4508, email: <a href="

**COMMERCIAL
BUILDINGS/LAND** 6115**For Sale**

LAND FOR SALE: 2.2 acres for sale by owner, 315 Kensington Ave., Estevan, SK. Phone: 306-421-6282, or 306-634-4894, ttrepair@sasktel.net

TRADE OR SELL Office building in Onoway, AB, c/w extra empty lot, exc. shape value at \$275,000 Cdn for heavy equipment or farmland in AB. Call Stan 780-903-3617.

TRADE OR SELL 20+ acres residential developable land in Presidio, TX valued at \$75,000 USD for heavy equipment or farmland in AB. Call Stan 780-903-3617.

TRADE OR SELL 20+ acres Fort Stockton, TX zoned commercial- can be developed at \$175,000 USD for heavy equip. or farmland in AB. Call Stan 780-903-3617.

COTTAGE/LOTS 6125

YEAR ROUND LAKEVIEW cottage located at Palliser Regional Park, Riverhurst, SK. 816 sq. ft. main floor completely redone, 3 bedrooms, 300 sq. ft. lower level guest suite, fully furnished, carpet, wrap around deck, two sheds, asking \$267,000. Call 403-548-7337 or cell 403-581-0948.

CEDAR LOG HOMES AND CABINS, sidings, paneling, decking. Fir and Hemlock flooring, timbers, special orders. Rouch Bros., Lumby, BC. www.rouckbros.com 1-800-960-3388.

HOUSES/LOTS 6126

TIMBER FRAMES, LOG STRUCTURES and Vertical Log Cabins. Log home refinishing and chinking. Certified Log Builder with 38 years experience. Log & Timber Works, Delisle, SK., 306-717-5161, Email info@logandtimberworks.com Website at www.logandtimberworks.com

LOG POST AND BEAM shell package for sale. 26'x34' with loft 1220 sq. ft. total. Douglas fir logs. Call 306-222-6558 cell, email jeff@backcountryloghomes.ca or visit www.backcountryloghomes.ca

TO BE MOVED: 1600 sq. ft. 2 storey house, main floor laundry and den, 3.5 bdrms up, 2 walk-in closets, 2 baths, main floor bathroom recently renovated, solid built home, \$55,000 firm. 306-533-3379, Sedley, SK.

EXECUTIVE BUNGALOW, SASKATOON, 1583 sq. ft. 2 bdrm/ open floor plan, perfect for family gatherings!! MLS #557127. Contact Jan Conrad, Realty Executives Saskatoon, 306-202-9532, jan@janconrad.ca

MOBILE HOMES 6127

**MASSIVE SHOW HOME
REDUCTION SALE!!
SAVE! SAVE! SAVE!!**
*Help Us Clear Out the Lot Before
the 2016's Arrive!!*



16 to 22 Wide SRI Homes Ready to Deliver!
3 & 4 Bedrooms - 2 Baths
Turn Key Packages Available

Call Dynamic
Modular Homes Ltd. 403-341-4422

Or Visit Us Online @
www.dynamicmodular.ca

MEDALLION HOMES 1-800-249-3969

Immediate delivery: New 16' and 20' modular homes; Also used 14' and 16' homes. Now available: Lake homes. Medallion Homes, 306-764-2121, Prince Albert, SK.

TO BE MOVED: 1997 SRI Avonlea Mobile Home, 1088 sq. ft. near Clavet, 3 bdrm, 2 bath, single family, laminate in living room, hot water new in 2009, F/S/M/W/D, window AC, hitch but no wheels, \$60,000 OBO. For sale by owner. 306-227-5480, Saskatoon, SK. krkfriesen@sasktel.net

TRADE OR SELL mobile trailer (older style-completely rebuilt) exc. shape in town of Smoky Lake, AB., on own lot, 2 new decks valued at \$175,000 Cdn for heavy equip. or farmland in AB. Stan at 780-903-3617.

READY TO MOVE 6128

RECENTLY REDUCED. 1800 sq. ft. home to be moved off lot. 3 bdrm, 1 bath, large porch, office, 2 family rooms, \$50,000. Must see! Jason 306-642-3315, Assiniboia.

RTMS AND SITE built homes. Call 1-866-933-9595, or go online for pictures and pricing at: www.warmanhomes.ca

CUSTOM RTM'S AND SHOWHOMES all on sale until March 31st. JH Homes, 306-652-5322, www.jhhomes.com

RECREATIONAL PROPERTY 6130

PRIME RECREATIONAL LAND FOR SALE in RM of Hazel Dell #335. Contact Ted Cawkwell, Re/Max Blue Chip Realty, at 306-327-7661 for details.

**WOOD COUNTRY
READY TO
MOVE HOMES**

Are you planning to build a home in 2016. Wood Country will build you a RTM or a custom built home on site to meet your requirements. Wood Country prides itself on building top quality homes with a high level of customer satisfaction since its inception in 1980.

Call Leigh at 306-699-7284 McLean, SK.



**Certified
Home Builder**

**Unreserved Public Real Estate Auction****Valerie Sebastian**

Grande Prairie, AB | April 14, 2016 – Selling at the Grande Prairie Auction Site

AB/County of Grande Prairie #1

Property Highlights

**Parcel 1 - PSW 26-71-8 W6
134.74± Title Acres - Farmland**

- 122± acres cult, peas in 2015, balance treed, (2) dugouts, well site, Hwy 43 frontage, taxes TBA, \$4,200 Surface Lease Revenue

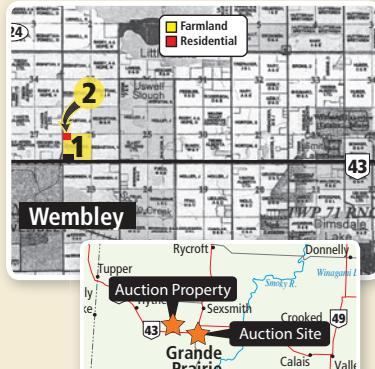
**Parcel 2 - Plan 152551 Lot 1 Block 1
10.01± Title Acres - Country Residential Acreage**

- 10.01± ac cult, undeveloped, peas in 2015, CR5 zoning, 2016 taxes TBD

Property Features Include

- Located close to the Philip J. Currie Dinosaur Museum
- 3 phase power located across the road

**Property may be viewed
without an appointment**



Owner – Valerie Sebastian: 780.864.2568
Contact – Matt Dommer: 780.402.4519
Ritchie Bros. Territory Manager – Mike Slon: 780.518.6249
Realtor – Rick Wallan, All Peace Realty: 780.518.3313

Visit our website for auction and property details:
rbauction.com/realestate

**rb RITCHIE BROS.
Auctioneers®**

RECREATIONAL PROPERTY 6130

RECREATIONAL RETREAT FOR SALE in RM of Preeceville #334. Contact Ted Cawkwell, Re/Max Blue Chip Realty, at 306-327-7661 for details.

FARMS & RANCHES**BRITISH COLUMBIA** 6131

SPECTACULAR RIVERFRONT Property- Kamloops. 124 fenced acres, extensive frontage along the North Thompson river only 7 minutes to shopping and schools in Westsyde. 85 acres of irrigated, fertile crop land, 25 acres of irrigated pasture. Mostly level, white sand beach, treed along the river. Mobile home, hay shed and corrals. Fenced and cross fenced. Call Julieanne, Best-West Realty- Kamloops, BC. 250-571-0355. ja-brown@shaw.ca

ALBERTA 6132

ID#1100473 COALDALE: 144 acres of development potential on the outskirts of Coaldale. With the rapid growth of Coaldale and Lethbridge this land has lots of possibilities for development. Situated on Hwy. #3 provides this land with high visibility and with the future development of the Canamex Corridor the opportunities could be considerable. **ID#1100469 BROOKS:** 337.2 acres of irrigated land with revenue situated in the City of Brooks. Includes approx. 282 acres of EID Water Rights, all irrigation equipment: 7-Tower Valley Electronic Irrigation Pivot (installed in 2009), wheel move system with pumps and 3 grain silos. Annual Right of way income of \$3,000, and Surface Lease Revenue of \$3,150. **ID#1100421 POLLOCKVILLE:** 9920 acre Ranch near Pollockville all in one block! 7680 acres grazing lease; 2240 acres deeded (half grass, half cult). Annual Surface Revenue of \$27,000. Has an older set of buildings. Real Estate Centre, 1-866-345-3414. View www.farmrealestate.com for all our listings.

ALBERTA 6133

FOR SALE BY TENDER: RM of Antelope Park #322, SE-36-31-29-W3, assess 84,300, 151 cultivated acres; NE-36-31-29-W3, assess 90,200, 155 cult. acres; SW-36-31-29-W3, assess 62,800, 120 cult. acres; NW-36-31-29-W3, assess 60,200, 129 cultivated acres. Conditions of Offers: 1) Highest or any offers not necessarily accepted. 2) Offers acceptable on any or all parcels. 3) Persons submitting offers must rely on their own research, inspection of land and improvements as to conditions and no. of acres. 4) Deposit cheque for 5% of the offered amount must accompany the offer. Cheque made payable to Edge Realty Ltd. (cheques will be returned to unsuccessful bidders). 5) No offers will be considered which are subject to financing. 6) Tenders close at 3:00 PM on March 16, 2016. 7) There is one year lease left on the land for \$14,250. 8) Please forward all bids and inquiries to: Brad Edgerton, Edge Realty Ltd., Box 1324, Kindersley, SK. S0L 1SO. Call 306-463-4515, fax 306-463-4516. Email: brad@edge-realty.ca

SASKATCHEWAN 6133

HAMMOND REALTY. Excellent 1114 acres ranching opportunity in RM 347 Biggar. Inc. 214 hay/arable acres, 797 native pasture acres, and 103 wetland acres. Dugout on every quarter, perimeter 3 strand fence with some cross fence, seller states it will carry 150 cow/calf pairs. Asking \$900,000. For info call 306-948-5052. RM347pasture1.HammondRealty.ca Call for info 306-948-5052.

10,000 ACRES CULTIVATED farmland for sale in the Luseland, SK. area. Call 587-296-0588, Calgary, AB.
RM OF GRANT #372. One cheap quarter, 30 miles east of Saskatoon off Hwy #5. Has acreage potential. SE-29-37-28-W2, 153 acres, 82 cult., 54,700 assessment. MLS® 556060. Garry Frie, Royal LePage Saskatoon, SK. 639-480-7254.
300 ACRES, BORDERS town of Bengough, SK. Hwy. #34, 275 cult. acres. Near new machinery shed, 48'x60"x16' w/20' lean-to, 2 near new Behlen 3500 bu. aeration bins, plus 2 small steel bins, 2 bdrm. house, big barn, garage, deep pressurized well, lots of water, all newly wired with underground copper wiring, 220 wire. Nice farm. Asking \$395,000. Call 403-901-1161.
PRM 370, NE OF BRUNO, SK. For Sale by Tender: NE-18-39-24-W2 and PT of SE-18-39-24-W2, approx. 220 acres. Highest or any tender not necessarily accepted. Tenders close April 8, 2016. Submit tenders to patrick.sask@gmail.com or call 306-231-5611.
NEVER...HAUL OR purchase those heavy bags of water softening salt or expensive bottle water again! The Water Clinic, 1-800-664-2561. www.thewaterclinic.com
FARM LAND AND FARM BUILDINGS for sale, just outside Melville, SK. 2230 acres of land. All of the cultivated land is seeded to tame hay with excellent fence and water for livestock grazing. Yardsite and 55 acres can be purchased separately as an acreage or as a package with the land. Improvements incl. house, heated workshop, machinery storage, 2 barns, and steel quonset. For detailed info or to arrange to see the property call Harry Sheppard at 306-530-8035 or www.sheppardrealty.ca Sutton Group - Results Realty, Regina, SK.
RURAL WATER, FARMS, acreages. Multi-ply membrane system, 2000 gal./day. The Water Clinic, www.thewaterclinic.com 1-800-664-2561.
RM 39, CEYLON, SK. For Sale by Tender: 5 quarters w/yard, house, barn, shed, and bins. Set up for livestock plus 2 Crown Lease quarters. All 7 quarters in 1 block. Highest or any tender not necessarily accepted. Tenders close April 8, 2016. Submit tenders to patrick.sask@gmail.com or call 306-231-5611.
TERM LIFE INSURANCE. Perry Harris, Life Insurance Advisor, 306-535-0811, Regina, SK.
DWEIN TRASK REALTY INC., St. Benedict south, 325 acres of 32-40-24-W2 with grain storage, very good 2 story house just complete with \$100,000 renos! Barn and extensive corrals. New price \$699,900! Ph Dwein Trask 306-221-1035.
13 QUARTERS PIVOT irrigated land, \$14,000,000. Barons, AB., 403-308-1612, LHG@telus.net or, www.4033081612.com
3000 ACRES DEEDED farmland for sale in 1 block. Sections 5, 6, 7, 8 and 18, all 22-W4, Bindloss, AB. Excellent service revenue. Call 403-528-5425 or 403-548-1299. Email: h.field@shaw.ca
CENTRAL ALBERTA FARMS, acreages, businesses (all sizes). Information available on request! Central Agencies Camrose Ltd. 4870-51 St., Camrose, AB. 780-672-4491.
RM 39, CEYLON, SK. For Sale by Tender: 5 quarters w/yard, house, barn, shed, and bins. Set up for livestock plus 2 Crown Lease quarters. All 7 quarters in 1 block. Highest or any tender not necessarily accepted. Tenders close April 8, 2016. Submit tenders to patrick.sask@gmail.com or call 306-231-5611.
TERM LIFE INSURANCE. Perry Harris, Life Insurance Advisor, 306-535-0811, Regina, SK.
DWEIN TRASK REALTY INC., St. Benedict south, 325 acres of 32-40-24-W2 with grain storage, very good 2 story house just complete with \$100,000 renos! Barn and extensive corrals. New price \$699,900! Ph Dwein Trask 306-221-1035.
13 QUARTERS PIVOT irrigated land, \$14,000,000. Barons, AB., 403-308-1612, LHG@telus.net or, www.4033081612.com
3000 ACRES DEEDED farmland for sale in 1 block. Sections 5, 6, 7, 8 and 18, all 22-W4, Bindloss, AB. Excellent service revenue. Call 403-528-5425 or 403-548-1299. Email: h.field@shaw.ca
CENTRAL ALBERTA FARMS, acreages, businesses (all sizes). Information available on request! Central Agencies Camrose Ltd. 4870-51 St., Camrose, AB. 780-672-4491.
RM 39, CEYLON, SK. For Sale by Tender: 5 quarters w/yard, house, barn, shed, and bins. Set up for livestock plus 2 Crown Lease quarters. All 7 quarters in 1 block. Highest or any tender not necessarily accepted. Tenders close April 8, 2016. Submit tenders to patrick.sask@gmail.com or call 306-231-5611.
TERM LIFE INSURANCE. Perry Harris, Life Insurance Advisor, 306-535-0811, Regina, SK.
DWEIN TRASK REALTY INC., St. Benedict south, 325 acres of 32-40-24-W2 with grain storage, very good 2 story house just complete with \$1

SASKATCHEWAN**6133****SASKATCHEWAN****6133****SASKATCHEWAN****6133****SASKATCHEWAN****6133****SASKATCHEWAN****6133****PASTURES****6136**

IT'S HARD TO find land in the RM of Harris #316 but this 8 quarter package contains some of the best land in the area. Flat stone free and comprised mainly of Elstow Clay Soil class. Long term renter with 3 years remaining in contract. Contact Dwein Trask at Dwein Trask Realty Inc. 306-221-1035.

RM 225: IRRIGATION potential! Approx. 800 acres of grainland which can be irrigated from the South Sask. River according to the owner. Excellent opportunity to own irrigated land. John Cave, Edge Realty Ltd., 306-773-7379. www.farmsask.com

WANTED FARMLAND TO RENT in the Raymore/ Semans area, North of Hwy. 15. Call 306-528-7875 or benrhb@gmail.com

FARMLAND FOR SALE: RM 76, south of Aneroid, SK. SW-7-7-10-W3, 161 acres; NW-7-7-10-W3, 160 ac (19 acres hay). Accepting written offers until March 11, 2016. Highest or any offer not necessarily accepted. nosbakken@sasktel.net 306-588-2564. Email at mikejanostin@sasktel.net

RM 273 SLIDING HILLS, 1 quarter farmland, SW-25-30-01-W2, 155 cult. acres, stone free. 306-542-3125, Kamsack, SK.

Unreserved Public Real Estate Auction**Birch Hills Farmland & Acreage****Birch Hills, SK | Mar 21, 2016 *Selling at the Saskatoon Auction Site**

17 Parcels of Real Estate Proposed Country Residential Acreage & 16 Parcels of Farmland 2460± Title Acres

Property Features

Parcel 1—2971 sq ft two story home, yard is well gravelled with excellent drainage, mature tree line & beautiful landscaping, 2015 FVA \$405,900. Well located—1.75 miles to Hwy 3, 46 km to Prince Albert & 53 kms to Melfort.

Home Features

- ▶ Home built in 1944: 3 Bedroom, 3 Bathroom
- ▶ Major renovations, addition & electrical wiring redone in 2002
- ▶ NG infloor Veissman boiler heat
- ▶ New ICF basement 2015
- ▶ Septic pump out
- ▶ Haul water
- ▶ Includes Kitchen appliances

Out Buildings

- ▶ 24 ft x 30 ft double detached garage
- ▶ 50 ft x 66 ft quonset
- ▶ 26 ft x 30 ft shop
- ▶ 32 ft x 50 ft heated shop w/overhead door

Parcel 2 to 17—A complete listing of cultivated acres per quarter can be found at rbauction.com/realestate



Open House Date: March 12 – 1 to 5 pm

Visit our website for auction and property details:
rbauction.com/realestate



Parcel 1—2971 sq ft home



Parcel 1—Proposed Country Residential Acreage



Parcel 10



Parcel 12

AUCTION LOCATION: From **BIRCH HILLS, SK**, go 6.5 km East on Hwy 3, then go 2 km North on Winton Park Rd.
GPS: 53.0047194, -105.3182056

For up-to-date equipment listings, please check our website: rbauction.com

Kelly Braaten: 306.960.1478

For info on Parcels 10,12 & 16:

Archie Tilford: 306.749.3560

Ritchie Bros. Territory Manager –

Darren Teale: 306.278.7373 800.491.4494

rb RITCHIE BROS.
Auctioneers®

FARM LAND FOR RENT

RM #	Town	# of Quarters
35	Benson	2
63	Carlyle	5
69	Pangman	2
71	Assiniboia	37
156	Sintaluta	6
217	Dysart	4
217	Lipton	2
218	Markinch	9
224	Elbow	9
284	Broderick	7
370	Carmel	1

Request Information:

saskland4rent@gmail.com

Harry Sheppard - 306-530-8035

www.sheppardrealty.ca

Sutton Group - Results Realty

Regina, SK

FOR RENT: RM OF #214 Cana.

SE-15-22-04-W2, SW-05-22-02-W2. Can be rented with long or short term contract.

Melville, SK. Call 306-231-5611.

INVESTOR LOOKING TO PURCHASE:

Sask. land with surface lease oil revenue or operating oil wells. Full cooperation to Real Estate Agents. Contact Ray Stanton at

416-505-0707 or rays@londonproperty.ca

EXCELLENT PASTURE FOR SALE.

W-1/2 20-27-28-W3, 220 grass, 100 summerlow, spring water, coulees, trees. SW-28-27-28-W3, 160+ grass, flowing well.

Bids considered until June 20. Ken Wood,

Drawer 280, Alsask, SK S0L 0A0 306-432-7343.

FOR RENT: 5 quarters grainland, 948 acres

in Colonay area. Average Assess. value

\$106,500, open land with E soil class.

306-690-6786, Colonay, SK.

<http://community.bidwin.org/post/5-quarter-grain-land-for-rent-in-colonay-area-of-sask>

GRAINLAND W/HOG FERTILIZER FOR SALE

in RM of Hazel Dell #335. Call Ted Cawkwell, RE/MAX Blue Chip Realty at

306-327-7661 for details.

QUARTER SECTION FARMLAND, 160 acres.

Oil revenue from 2 oil leases. SW-28-48-27-

W3, 10 mins. southeast of Lloydminster, \$450,000. 780-831-0799, Lloydminster, SK. young46@telus.net

MANITOBA

6134

FARM, 459 ACRES, 154 crop land, 127 hay,

118 bush/pasture, 60 fenced (3 dugouts).

Good water supply. Minutes from Duck

Mountain Park. 1500 sq. ft. bungalow (1984), attached garage. New windows,

doors and metal roof 2015. 30x42 heated

shop (1993), 46x50 machine shed. 30x30

hip roof barn and outbuildings painted

2015. Underground wiring, large garden

space. 204-263-2636, 204-648-4459, (Slater) Pine River, MB.

320 ACRES, 3 BDRM house, att. 2 car garage.

River runs through home quarter, very scenic view of Duck Mtns, good wa-

ter. 204-742-3424, Ethelbert, MB.

WATER PROBLEMS?

Multi-Tech no salt softening system. Never purchase or haul

water or softener salt ever again! Call The

Water Clinic, 1-800-664-2561.

EXCELLENT LIVESTOCK FARMS:

1) 1000 head feedlot, Hartney. 2) 1732 ded-

ed acres w/4425 acres of Crown land,

fenced, small bungalow, vg buildings and

metal corral system, can carry 450 cow/

calf pairs. 3) 1270 deeded acre cattle farm

by Lac du Bonnet, 640 acres Crown land,

turnkey operation. 4) Cattle ranch, Pine

River, 3300 deeded and 1200 acres Crown

land. 5) 27 acre horse ranch, excellent

home and buildings, Erickson, MB. Contact

Jim McLachlan 204-724-7753, HomeLife

Home Professional Realty Inc., Brandon, MB., www.homelifepr.com

RURAL water, farms, acreages. Multi-pure

membrane system; 2000 gal./day. No

more water softeners. The Water Clinic,

www.thewaterclinic.com 1-800-664-2561.

PASTURES

6136

SUPERVISED GRAZING NEAR Broadview,

SK. We offer assisted grazing, monitoring

and care. Two large pastures available.

Seeking up to 350 pairs. Call David,

306-696-3291 ext. 223.

FOR RENT: RM of 256, half section of

pasture, SE and SW 05-25-12-W3. All

fenced. With 125 acres could be broke.

Can be rented with long or short term con-

tract. Beechy, SK. Call 306-231-5611.

FOR RENT PASTURES. 1580 acres and

3190 acres. More info. ph. Walter Lewis,

Lands Manager, 306-386-2067, Cochin, SK

FOR SALE BY TENDER - CROWN LAND

1.5 Sections in Prime Sandhills of AB

TENDER BIDS OPEN to MARCH 31, 2016.

Property has year round water. Additional

Annual Income approx. \$13-\$14,000.

New 10YR Crown lease in place.

LEGAL: 4-01-019-22 and N1/2 - 4-01-019-34

FOR MORE INFO & SUBMISSION PKG. CONTACT:

PEDIGREED SEED**NOTICE TO SEED ADVERTISERS**

The Seeds Regulations prohibit the advertisement or sale of common seed of the major crop kinds by variety name. A variety name may only be applied to pedigree seed that has been grown, processed, sampled, tested and graded as set out in the Seeds Regulations. Furthermore, seed of unregistered varieties of the crop kinds subject to variety registration may not be sold in Canada even when labelled as common seed.

For more information contact the Canadian Food Inspection Agency, Seed Section at: seedsemence@inspection.gc.ca or phone 1-800-442-2342

CEREAL SEEDS**BARLEY 6404**

CERT. AC METCALFE barley, quality certified malt, high germ, plump. Delivery available. Wylie Seeds, 306-948-2807, Biggar, SK.

CERTIFIED #1 LEGACY (6R), Call Fenton Seeds, 306-873-5438, Tisdale, SK.

Classifieds
SELL IT FAST! 1-800-667-7770

BARLEY 6404

CERT. #1 AAC Synergy, CDC Copeland, CDC Meredith. **Northland Seeds Inc.**, 306-324-4315, Margo, SK.

CERTIFIED #1 COPELAND Barley, 94% germ, 95% vigor. Sandcock Seed Farm, 306-334-2958, Balcarres, SK.

REG. CDC AUSTENSON. Palmier Seed Farms, Lafleche, SK. 306-472-7824. moe.anita@sasktel.net

CERTIFIED NO. 1 CDC METCALFE, CDC Meredith Barley. 306-290-7816, Blaine Lake, SK. shewchukseeds.com

2 Row AOG Malt Contracts
• AC Metcalfe • AAC Synergy
• CDC Copeland

Malt Barley/Feed Grains/Pulses best price/best delivery/best payment



Licensed & bonded
1-800-258-7434 roger@seed-ex.com

TOP QUALITY CERT. #1 CDC Copeland, AC Metcalfe, Newdale, CDC Meredith. Frederick Seeds, 306-287-3977 Watson SK

CERTIFIED, REG. AND FOUNDATION CDC Maverick, Gadsby, AC Rosser, Amisk. Haralie Seeds, 780-662-2617, Tofield, AB.

REG., CERT. CDC MEREDITH #1, CDC Austenson #1, Cert. CDC Medcalfe #1. Phone Andrew 306-742-4682, Calder, SK.

CERT. #1 AAC SYNERGY (2-row malt), CDC Austenson, CDC Maverick, Exc. quality. Ph Ardell Seeds Vanscoy, SK, 306-668-4415.

REG., CERT. CDC AUSTENSON, 0% fusarium/Graminearum, 99% germ. Tilley, AB, 403-633-9999, fabianseedfarms.com

BARLEY 6404

CHIN RIDGE SEEDS, Taber, AB

Certified Malt Barley Available:
AC Metcalfe, CDC Copeland, and CDC Meredith. High Germ, 0% Fusarium. Other certified cereal & pulse seed available. 1-800-563-7333 or www.chinridge.com

MALT BARLEY GROWERS: Gregoire Seed Farm Ltd. has Cert. CDC Copeland. May be malters top choice 2016/17. Also Cert. CDC Meredith, CDC Kindersley, 306-441-7851 or 306-445-5516, North Battleford, SK. gregfarms@sasktel.net

CERT. #1 METCALFE, KINDERSLEY barley. Pratchler Seeds, 306-682-3317 or 306-231-5145, Muenster, SK.

WWW.TRAWINSEEDS.CA Certified CDC Austenson, highest yielding feed barley on market. Call 306-752-4060, Melfort, SK.

CERT. CDC COPELAND, Meredith, AUSTENSON. Dutton Farms, 306-441-6699, Paynton, SK.

CORN 6406

CERTIFIED CONVENTIONAL CM440 grazing corn. Early maturing, leafier for increased grazing yield. No planter required. Swath or stand graze cattle, sheep, bison and for wildlife food plots. CanaMaize Seed Inc., call 1-877-262-4046, www.canamaize.com

\$28/ACRE, CATT CORN, open pollinated corn seed. Lower cost alternative for grazing and silage. 7'-9' tall leafy plants, 8"-10" cobs, early maturing 2150 CHUs. Seed produced in MB. Selling into SK, AB, and MB, for over 10 yrs. High nutritional value and palatability. Delivery available. 204-723-2831, Austin, MB.

DURUM 6407

CERT. AAC RAYMORE, Canada's first sawfly tolerant durum wheat. Hickseed Ltd., 306-354-7998, 306-229-9517, Mossbank, SK.

CERT. AAC MARCHWELL Durum, 92% germ., 0% fusarium, Gram., \$15 bushel. Pickup. 306-628-8127, Prelate, SK. jasongizen@gmail.com

DURUM 6407

REGISTERED AND CERT. durum for 2016. AAC Marchwell VB, AC Enterprise and AC Strongfield durum. All varieties have strong germ and vigor. Low to nil fusarium gram. levels. Call for specific details. Petruic Seed Farm 306-868-7688, Avonlea, SK.

CERT., REG. AAC Marchwell VB durum. Sean Miller, Avonlea, SK., 306-868-7822.

CERT. AAC RAYMORE Durum, 0% fusarium, Gram., 96% germ., \$14/bushel. Pickup. 306-628-8127, Prelate, SK. jasongizen@gmail.com

MIDGE TOLERANT DURUM now available. Cert. AAC MARCHWELL. Printz Family Seeds, Gravelbourg, SK., 306-380-7769, 306-648-3511.

CERT. DURUM SEED, AAC Current, AAC Raymore, AAC Marchwell, Transcend. Printz Family Seeds, Gravelbourg, SK., 306-380-7769, 306-648-3511.

CHIN RIDGE SEEDS, Taber, AB

Certified Durum Available:
AC@ Transcend, AC@ Strongfield, and AAC Raymore. High Germ, 0% Fusarium. Other certified cereal & pulse seed available. 1-800-563-7333 or www.chinridge.com

REG., CERT. TRANSCEND, AAC Marchwell VB, Kyle, good germ, and disease. Palmer Seed Farms 306-728-7824, Lafleche, SK. moe.anita@sasktel.net

CERTIFIED TRANSCEND DURUM. Call Craswell Seeds Ltd., Strasbourg, SK., 306-725-3236.

CERT. TRANSCEND DURUM, good germ. and vigor. Call Shaun at 306-831-8963, Rosetown, SK.

CERTIFIED AAC Raymore and Strongfield. All germs. are 90% plus, 0% fusarium graminearum. Fraser Farms 306-741-0475, Pambrun, SK. foc@sasktel.net

CERTIFIED DURUM, TRANSCEND, AAC Marchwell MT VB, AAC Raymore, CDC Desire. RoLo Farms, call: 306-543-5052, Regina, SK.

OATS 6410

WWW.TRAWINSEEDS.CA Certified AC Morgan, Souris, Triactor, CS Camden oats. Trawin Seeds 306-752-4060, Melfort, SK.

CERTIFIED #1 CDC Orrin, Leggett, CDC Ruffian. Call Fenton Seeds, 306-873-5438, Tisdale, SK. jasongizen@gmail.com

OATS**6410**

TOP QUALITY CERT. No. 1 CDC Minstrel, Souris, CDC Orrin, Summit, Leggett, Frederick Seeds, 306-287-3977 Watson SK

CERTIFIED, REG. AND FDN. NO. 1 AC Morgan, large volume discounts, also forage varieties Murphy and CDC Haymaker. Haralie Seeds, 780-662-2617, Tofield, AB.

CERTIFIED #1 CS CAMDEN and Triactor. Call Hetland Seeds at Naicam, SK., 306-874-5694. www.hetlandseeds.com

CERTIFIED CDC MINSTREL, 95% germination. Call Fraser Farms, Pambrun, SK. 306-741-0475. foc@sasktel.net

CERTIFIED OATS: SOURIS, Pinnacle, Justice and Summit, colour sorted for purity, \$6.75/bu. Pickup and delivery offered. 855-534-6846, Boissebain, MB. wes@boissevainselectseeds.ca

CERT. #1 CS CAMDEN, Triactor, Souris. Call **Northland Seeds Inc.**, 306-324-4315, Margo, SK.

CERT. #1 SUMMIT, Souris, Leggett, CDC Haymaker (forage) excellent quality. Ardell Seeds Ltd., Vanscoy, SK., 306-668-4415.

CERT. #1 AC MORGAN, 99% germ. Call Murray at Lepp Seeds Ltd. 306-254-4243, Hepburn, SK.

CDC BOYER CERT. #1, 96% germ., early maturity, plump seed. Stoll's Seed Barn, 306-493-7409, Delisle, SK.

WWW.TRAWINSEEDS.CA Cert. #1 CDC Haymaker and baler forage oats available. Trawin Seeds 306-752-4060, Melfort, SK.

RYE 6413

WWW.TRAWINSEEDS.CA Certified #1 Gazelle Spring Rye. Call Trawin Seeds 306-752-4060, Melfort, SK.

TRITICALE 6416

CERTIFIED BREVIS, good for greenfeed silage. Call Hickseed Ltd., 306-354-7998, 306-229-9517, Mossbank, SK.

TRITICALE**6416**

CERT. SUNRAY TRITICALE, 99% germ. 403-633-9999, www.fabianseedfarms.com Tilley, AB.

CERTIFIED #1 BREVIS. Eskdale Acres Inc., Leros, SK. 306-795-7493, 306-795-7747.

WHEAT 6419

CERTIFIED BRANDON WHEAT. Call Grant, Greenshields Seeds, 306-746-7336, 306-524-4339, Semans, SK.

AC VESPER VB Excellent Quality! Fdn. and Cert., 99% germination, 0% Fus. gram. Ready for pick up! **Nakonechny Seeds**, 306-932-4409, Ruthilda, SK.

CERT. CARDALE WHEAT. Midge tolerant Shaw-AC Domain VB wheat; Faller high yielding new class wheat. Call for large and early order discounts. Treating available. Visa, MC, 306-530-8433, Lumsden, SK. www.llseeds.ca

CERT. SHAW-AC DOMAIN, midge tolerant #1, Cert. Vesper-Waskada #1; Reg. Cert. Carberry #1, CPS AC4A-Penhold, midget tolerant #1. Call Andrew 306-742-4682, Calder, SK.

WWW.TRAWINSEEDS.CA New crops AAC Foray VB, Penhold, Conquer VB. Call Trawin Seeds, 306-752-4060, Melfort, SK.

CERTIFIED #1 AAC BRANDON, AC Shaw VB, AC Vesper VB, CDC Utmost VB and Conquer VB. Call Hetland Seeds at Naicam, SK. 306-874-5694. www.hetlandseeds.com

AC CARBERRY. Excellent straw strength! Cert., 100% germination, 0% Fus. gram. Excellent quality! Book early. **Nakonechny Seeds**, 306-932-4409, Ruthilda, SK.

CERTIFIED #1 CDC Plentiful, Cardale, Goodeve VB, Vesper VB, CDC Utmost VB. Fenton Seeds, 306-873-5438, Tisdale, SK.

CERTIFIED AC SHAW wheat. Pratchler Seeds, 306-682-3317 or 306-231-5145, Muenster, SK.

CERT. #1 AC SHAW- AC Domain VB, AC Unity VB, Cardale and CDC Plentiful. Yauck Seed Farm 306-484-4555, Govan, SK.

AAC CHIFFON YIELDS

For more information on dealers in your area, or to become a dealer, contact SeedNet at 403-715-9771

SK Dealers:
L & D Edwards
Ryan Charabin
Sorgard Seeds
Carl Veikle
Herle Seed Farm

**ELGIN ND**

• Very high-yielding milling wheat from NDSU

• Highest protein in CWIW class

• Good standability

• Good harvestability

fpgenetica.ca

SASKATCHEWAN MANITOBA

Redvers Ag.

Redvers, SK

306-452-3443

Frederick Seeds

Watson, SK

306-287-3977

Sundwall Seed Service

Govan, SK

306-484-2010

McCarthy Seed Farm Ltd.

Corning, SK

306-224-4848

Rutherford Farms Ltd.

Grosse Isle, MB

204-467-5613

Pitura Seed Service Ltd.

Domain, MB

204-736-2849

New Gen Seed Services Ltd.

WHEAT**6419****WHEAT****6419****WHEAT****6419****FLAX****6443****LENTIL****6455****6467**

CERTIFIED NEW CDC PLENTIFUL, good FHB resistance; CDC Utmost VB, midge tolerant; AC Enchant VB; AC Conquer VB; CPS red; AC Andrew. High germination. 306-843-2934, Wilkie, SK. www.herie.ca

EXCELLENT QUALITY CERT. No. 1 CDC Plentiful, CDC Utmost VB, Cardale, Muchmore, Harvest, Elgin ND, AAC Elie, AC Andrew, Conquer VB. Frederick Seeds, 306-287-3977, Watson, SK.

CERTIFIED CARDALE HRSW, 98% germ., 0.0% fusarium. 403-633-9999, Tilley, AB. www.fabianseedfarms.com

REG., CERT. CDC Utmost VB, AC Unity VB, Lillian, Waskada, Goodeve. Call Palmer Seed Farms, 306-472-7824, Lafleche, SK. moe.anita@sasktel.net

WWW.TRAWINSEEDS.CA CWRS AAC Brandon, CDC Plentiful, CDC Utmost VB, Shaw VB. Call 306-752-4060, Melfort, SK.

CERTIFIED, REG. AND FOUNDATION AAC Redwater, AC Shaw (VB), 0 fusarium. Haralie Seeds, 780-662-2617, Tofield, AB.

New AAC Redwater HRSW

Earliest CWRS good sprouting tolerance

Good grade retention ideal adapted to Parkland

Jejo Farms **306-342-2058**
Van Burch Seeds **306-863-4377**
Wylie Seeds **306-948-2807**

CERTIFIED CDC Plentiful, CDC Utmost VB, Lillian, Craswell Seeds Ltd., Strasbourg, SK, 306-725-3236.

CARBERRY CERT. #1, 99% germ., good for fusarium and very good for lodging. Stoll's Seed Barn, 306-493-7409, Delisle, SK.

CWRS WHEAT GROWERS: Gregoire Seed Farm Ltd. has Registered, Cert. AAC Brandon, good FHB rating, semi dwarf, very high yielder and test weight. Breeze to straight cut. Also good supply of Registered, Cert. Carberry. Volume discounts. 306-441-7851 or 306-445-5516, North Battleford, SK. gregfarms@sasktel.net

NEW WHEAT KING! AAC Brandon, Cert., 99% germ., 0% Fusarium gram. Book early. Limited supply. **Nakonechny Seeds**, 306-932-4409, Ruthilda, SK.

CERTIFIED NO. 1 CWRS AAC Brandon, CDC Plentiful. 306-290-7816, Blaine Lake, SK., shewchukseeds.com

REG., CERT. #1 CDC Utmost, CDC Plentiful, Cardale, AAC Brandon, Conquer. Ardell Seeds Ltd., Vanscoy, SK., 306-668-4415.

CERT. AAC BRANDON, good threshing and resistance to lodging and Fus. Also, Cert. AAC Foray VB, CPS Red. G & R Seeds, Osler, SK, 306-222-2967.

CERT. CDC PLENTIFUL HRSW, good germ. and vigor. Call Shaun at 306-831-8963, Rosetown, SK.

CERT. CARBERRY, STETTLER, Sadash, high germ., low to no fuzz. Dutton Farms, 306-441-6699, Payton, SK.

SHORT STRAWED HIGH YIELDING CWRS, AAC BRANDON. RoLo Farms Ltd. Call: 306-543-5052, Regina, SK.

LESS FUSARIUM MORE bottom line. GP Wheat WFT603 seed available. Suitable for ethanol production and livestock feed. Western Feed Grain Development Co-op Ltd. 1-877-250-1552, www.wfgd.ca

CERT. #1 AAC BRANDON, 0% Graminearum fusarium, 97% vigor, 99% germ. Cert. #1 Carberry, Waskada, AC Barrie, Shaw VB, Unity VB, Vesper VB. All wheat 0% fusarium, 96-99% germ. Call Murray at Lepp Seeds Ltd 306-254-4243 Hebron SK

CERTIFIED #1 BRANDON Wheat, 92% germ., 91% vigor. Sandercock Seed Farm, 306-334-2958, Balcarres, SK.

CERT. CWRS HIGH YIELDING TIME PROVEN varieties: Cert. Shaw-AC Domain MT VB, Cert CDC Utmost-Harvest MT VB, RoLo Farms, 306-543-5052, Regina, SK.

FORAGE SEEDS**ALFALFA**

TOP QUALITY CERTIFIED alfalfa and grass seed. Call Gary or Janice Waterhouse 306-874-5684, Naicam, SK.

CERT. #1 ALGONQUIN alfalfa seed, 98% germ., inoculated. Maurice Wildeman, 306-365-7802, Lanigan, SK.

CERT. ALFALFA and GRASSES. Elie, MB. Free delivery. Dyck Forages & Grasses Ltd. 1-888-204-1000 www.dyckseeds.com

OILSEEDS**CANOLA**

HYBRID AND OPEN-POLLINATED canola varieties. Certified #1 Synergy (Polish), Dekalb, Rugby, Cafe. Fenton Seeds, 306-873-5438, Tisdale, SK.

FLAX

CERT. CDC SANCTUARY flax, #1 variety in the brown soil zone. Printz Family Seeds, Gravelbourg, SK., 306-380-7769, 306-648-3511.

CERT. AAC BRAVO, CDC Sanctuary, CDC Sorrel, CDC Bethune. Fraser Farms, Pambur, SK. 306-741-0475. foc@sasktel.net

CERTIFIED NO. 1 CDC GLAS, CDC Sorrel flax. 306-290-7816, Blaine Lake, SK., shewchukseeds.com

AAC Bravo - Flax

- Competitive yielding flax (94-104% of check)
- Good disease package
- Large seed size
- Short strong straw making it ideal to harvest

BROWN FLAX GROWERS: Gregoire Seed Farm Ltd. has Reg., Cert. CDC Glas, high yielder, easy harvesting. Vol. discounts. 306-441-7851 or 306-445-5516, North Battleford, SK. gregfarms@sasktel.net

CERTIFIED #1 BETHUNE Flax, 93% germ., 92% vigor, reconstituted. Sandercock Seed Farm, 306-334-2958, Balcarres, SK.

CERTIFIED #1 CDC Sorrel, AAC Bravo. Fenton Seeds, 306-873-5438, Tisdale, SK.

CERTIFIED AAC BRAVO, CDC Sorrel. Yauck Seed Farm 306-484-4555, Govan, SK.

REG., CERT. CDC GLAS. Dutton Farms, 306-441-6699, Payton, SK.

CERTIFIED #1 CDC SORREL. Eskdale Acres Inc., Leross, SK. 306-795-7493, 306-795-7208, 306-795-7747.

WWW.TRAWINSEEDS.CA Certified CDC Sorrel, CDC Bethune, Glas. Call Trawin Seeds, 306-752-4060, Melfort, SK.

CERTIFIED #1 CDC SORREL. Call Hetland Seeds at Naicam, SK., 306-874-5694. www.hetlandseeds.com

CERT. AAC BRAVO brown flax, good germ. and vigor. Call Shaun at 306-831-8963, Rosetown, SK.

CERT. CDC GLAS (reconst), 93% germ. 403-633-9999, www.fabianseedfarms.com

REG., CERT. CDC GLAS (reconst), 93% germ. 403-633-9999, www.fabianseedfarms.com

CERT. CDC SORREL flax seed, Trifid free.

Call for large and early order discounts. Visa or M/C. 306-530-8433, Lumsden, SK. www.llseeds.ca

CERTIFIED CDC BETHUNE flax. Call Grant, Greenshields Seeds, 306-746-7336, 306-524-4339, Semans, SK.

CERT. CDC DAKOTA, dunn pea; **CDC RAESER**, Limerick, green peas. Dutton Farms, 306-441-6699, Payton, SK.

FDN., REG. CERT. #1 CDC Limerick, CDC Greenwater. Also CDC Marble (French green lentil). Ardell Seeds Ltd. Vanscoy, SK., 306-668-4415.

CERTIFIED CDC AMARILLO and CDC Hornet yellow peas, good germ. and vigor. Call Shaun 306-831-8963, Rosetown, SK.

CERT. CDC DAKOTA, dunn pea; **CDC RAESER**, Limerick, green peas. Dutton Farms, 306-441-6699, Payton, SK.

FDN., REG. CERT. #1 CDC Limerick, CDC Greenwater. Also CDC Marble (French green lentil). Ardell Seeds Ltd. Vanscoy, SK., 306-668-4415.

CERTIFIED CDC LIMERICK and CDC Greenwater. Hetland Seeds at Naicam, SK., 306-874-5694. www.hetlandseeds.com

GREEN! GREEN! GREEN! Gregoire Seed Farm Ltd., has Fdn., Reg., Certified CDC Greenwater, CDC Limerick, CDC Raeser, CDC Striker. Greens may be the dark horse 2016. Volume discounts. 306-441-7851, 306-445-5516, North Battleford, Sask. gregfarms@sasktel.net

CERTIFIED #1 CDC LIMERICK and CDC Greenwater. Hetland Seeds at Naicam, SK., 306-874-5694. www.hetlandseeds.com

GREEN! GREEN! GREEN! Gregoire Seed Farm Ltd., has Fdn., Reg., Certified CDC Greenwater, CDC Limerick, CDC Raeser, CDC Striker. Greens may be the dark horse 2016. Volume discounts. 306-441-7851, 306-445-5516, North Battleford, Sask. gregfarms@sasktel.net

CERT. CDC BASTIA, CDC Togo, itchless, zero fusarium graminearum, good quality. 306-843-2934, Wilkie, SK. www.herie.ca

CDC BASTIA CANARY GRASS, Cert. #1, itchless, glabrous variety. Call Andrew 306-742-4682, Calder, SK.

MUSTARD

BESCO GRAIN LTD. Buyer of all varieties of mustard. Call for competitive pricing. Call 204-736-3570, Brunkild, MB.

MUSTARD SEED! We can supply you with new cert. treated or untreated seed. We can upgrade your low grade mustard. Ackerman Ag Services, 306-638-2282, Chamberlain, SK.

SPECIALTY CROPS**CANARY SEEDS**

CERTIFIED CANTATE, 97% germination, highest yielding variety. Hansen Seeds, Yellow Grass, SK., 306-465-2525, 306-861-5679. Email jsh2@sasktel.net

CERT. CDC BASTIA, CDC Togo, itchless, zero fusarium graminearum, good quality. 306-843-2934, Wilkie, SK. www.herie.ca

CDC BASTIA CANARY GRASS, Cert. #1, itchless, glabrous variety. Call Andrew 306-742-4682, Calder, SK.

MUSTARD

BESCO GRAIN LTD. Buyer of all varieties of mustard. Call for competitive pricing. Call 204-736-3570, Brunkild, MB.

MUSTARD SEED! We can supply you with new cert. treated or untreated seed. We can upgrade your low grade mustard. Ackerman Ag Services, 306-638-2282, Chamberlain, SK.

SPECIALTY CROPS**CANARY SEEDS**

CERTIFIED CANTATE, 97% germination,

highest yielding variety. Hansen Seeds,

Yellow Grass, SK., 306-465-2525,

306-861-5679. Email jsh2@sasktel.net

CERT. CDC BASTIA, CDC Togo, itchless,

zero fusarium graminearum, good quality.

306-843-2934, Wilkie, SK. www.herie.ca

CDC BASTIA CANARY GRASS, Cert. #1,

itchless, glabrous variety. Call Andrew

306-742-4682, Calder, SK.

MUSTARD

BESCO GRAIN LTD. Buyer of all varieties

of mustard. Call for competitive pricing.

Call 204-736-3570, Brunkild, MB.

MUSTARD SEED! We can supply you with

new cert. treated or untreated seed. We

can upgrade your low grade mustard.

Ackerman Ag Services, 306-638-2282,

Chamberlain, SK.

SPECIALTY CROPS**CANARY SEEDS**

CERTIFIED CANTATE, 97% germination,

highest yielding variety. Hansen Seeds,

Yellow Grass, SK., 306-465-2525,

306-861-5679. Email jsh2@sasktel.net

CERT. CDC BASTIA, CDC Togo, itchless,

zero fusarium graminearum, good quality.

306-843-2934, Wilkie, SK. www.herie.ca

CDC BASTIA CANARY GRASS, Cert. #1,

itchless, glabrous variety. Call Andrew

306-742-4682, Calder, SK.

MUSTARD

GRASS SEEDS 6488

SMOOTH BROME, MEADOW Brome, Crested Wheat grass, Timothy, Saline tolerant grasses, fescues, Cicer Milk vetch, sainfoin, lawn grasses, Alfalfa: tap/creeper, YB Sweet Clover, Red Clover, pasture/hay blends. Free blending and delivery! Ph. 306-863-2900, Birch Rose Acres Ltd., Star City, SK. Email us today for a price list! ivanaudrey@sasktel.net

SMOOTH BROME Common 1 and 2, \$4.50/lb. First come, first serve. Call Dyck Forages & Grasses Ltd., 1-888-204-1000 www.dyckseeds.com

HAY BLENDS AND PASTURE BLENDS, no charge custom blends. Dyck Forages & Grasses Ltd., Elie, MB. Free delivery. 1-888-204-1000, www.dyckseeds.com

SAVE NOW! COMMON #1 SMOOTH BROME, \$6/lb.; Common #1 Meadow Brome, \$6.10/lb.; Coated Common #1 Smooth Brome and Meadow Brome, \$5/lb. til March 31, 2016. Also Alfalfa, Timothy, Cicer Milkvetch, Yellow Clover, Crested Wheat, Creeping Red Fescue, Sileklenka Seeds, 306-342-4290, 306-342-7688, Glaslyn, SK.

OILSEEDS 6491

COMMON YELLOW MUSTARD seed, 50 lbs. bags, cleaned. 204-773-6389 or 204-683-2367, Foxwarren, MB.

PULSE CROPS 6494

COMMON YELLOW PEA seed, grown from certified seed. 306-441-6699, Paynton, SK.

RED LENTIL- 2 varieties, excellent germ. and vigor, 0% disease. Ph. Byron Blackwell, 306-846-7222, Dinsmore, SK.

All Types of Seed Available
Pulses, Cereals, Flax & Mustard
Delivery & Treatment Available
Common & Certified
1-800-RAY-GLEN
Raygen Commodities Inc.

RED LENTIL SEED for sale, 92% germ. Call 306-630-9838, Brownlee, SK.

RED LENTIL SEED grown on our farm, 98% germ., O Asco., O Anthracose, cleaned. Lionel 306-567-7929, Elbow, SK.

YELLOW PEA SEED for sale, common, good price, good quality. Call Nate, 204-372-6552, Fisher Branch, MB.

CLEANED RED LENTIL SEED .65¢/lb. Phone 306-353-4830, Riverhurst, SK.

GLY #1 SOYBEAN SEED, early, mid, long season available. Top yields. Bulk or bagged. Keep your own seed with the convenience of Glyphosate. No contracts or TUAs. Dealers wanted. Norcan Seeds. Phone/text Nate at 204-372-6552, 204-280-1202, Fisher Branch, MB.

VARIOUS 6497

CLEANED OATS and yellow peas for seed. Call 306-237-9540, Perdue, SK.

FEED MISCELLANEOUS**FEED GRAIN 6505****ATTENTION**

WANTED HEATED CANOLA. No broker involved. Sell direct to crushing plant. Cash on delivery or pickup. 306-228-7306 or 306-228-7325, Unity, SK.

**OLYMEL FEED MILLS**

Purchasing feed grains

- wheat
- barley
- hulless barley
- peas
- low tanin faba beans

Feed mills in Manitoba, Saskatchewan and Alberta

Please call for pricing
1-877-682-5041
or check our website:
www.grain-prices.olymel.ca

Our website is updated daily

PASKAL CATTLE in Iron Springs area is looking for Feed Barley. Put more \$\$\$ in your pocket and sell direct to us with no brokerage fee. Please call 403-317-1365.

WANTED FEED BARLEY- Buffalo Plains Cattle Company is looking to purchase barley. For pricing and delivery dates, call Kristen 306-631-8769, Bethune, SK.

NOW BUYING OATS!
ALL GRADES
Competitive Rates
Prompt Payment

SWEET GRASS CONTRACTING LTD.
PAUL MOWER 403-304-1496 | OFFICE 403-546-0060

LINDEN, ALBERTA CANADA

WANTED: FEED GRAIN, barley, wheat, peas, green or damaged canola. Phone Gary 306-823-4493, Neilburg, SK.

FEED GRAIN 6505

HEATED CANOLA WANTED
• GREEN • HEATED
• SPRING THRASHED

LIGHT/TOUGH FEEDGRAINS

- OATS
- BARLEY
- WHEAT
- PEAS

DAMAGED FLAX/PEAS

- HEATED
- DISEASED

GREEN CANOLA

- FROZEN
- HAILED

WESTCAN FEED & GRAIN

1-877-250-5252

Westcanfeedandgrain.com

**BUYING FEED GRAIN**

We are a full service feed & grain ingredient supplier including merchandising, distribution & administration

CGC licensed and bonded

www.jglgrain.com

877-907-1517 e:info@jglgrain.com

720 Duchess St - Saskatoon, SK

306-374-1517

WHY NOT KEEP MARKETING SIMPLE?

You are selling feed grains. we are buying feed grains. Fast payment, with prompt pickup, true price discovery. Call Jim Beusekom, Allen Pirness, David Lea, Vera Buziak or Matt Beusekom at Market Place Commodities Ltd., Lethbridge, AB. Email info@marketplacecommodities.com or phone 1-866-512-1711.

EAGLE COMMODITIES
SOARING TO NEW HEIGHTS

Buyers of conventional and organic grades of lentils, peas, mustard, wheat, barley, oats, rye, canola, flax, etc.
Call for your on farm bid.

Ashley Lazar 403-894-4110

Mike Dyck 403-929-4070

Doug Jordan 306-554-8715

Darren Guidinger 403-308-5284

Eagle Toll Free number

1-888-328-9191

Lethbridge, AB.

WANTED: OFF-GRADE PULSES, oil seeds and cereals. All organic cereals and specialty crops. Prairie Wide Grain, Saskatoon, SK, 306-230-8101, 306-716-2297.

LACKAWANNA PRODUCTS CORP. Buyers and sellers of all types of feed grain and grain by-products. Call 306-862-2723, Nipawin, SK.

WE BUY DAMAGED GRAIN
Green and/or heated Canola/Flax, Wheat, Barley, Oats, Peas, etc.

BOW VALLEY TRADING LTD.

1-877-641-2798

ATTENTION

NUVISION COMMODITIES is currently purchasing feed barley, wheat, peas and milling oats. 204-758-3401, St. Jean, MB.

TOP PRICES PAID FOR

FEED BARLEY, WHEAT, OATS, RYE, TRITICALE, PEAS, LENTILS, HEATED OIL SEEDS, SOYBEANS

Priced at your bin.

PEARMAN GRAIN LTD.

Saskatoon

306-374-1968

HAY/STRAW 6510

SELLING ALL TYPES OF HAY & STRAW
BALER TWINE & NETWRAP SALES
VANDENBERG HAY FARMS LTD.

Fast, Friendly, Reliable Service for Over 30 Years.

NOBLEFORD, AB

TOLL FREE: 1-877-824-3010

www.vandenberghay.ca

Contact Henk Maayan:

403-795-1347 (cell)

sales@vandenberghay.ca

Or Harry Vandenberg:

403-382-1082 (cell)

harry@vandenberghay.ca

Phone: 1-403-824-3010

Fax: 1-403-824-3040

No Sunday Calls Please

FIRST CUT ALFALFA/GRASS. 300 round bales, 5x5, 1100-1200 lbs. 4 1/2 cents/lb. Adam at 204-886-7267, Teulon, MB.

LARGE ROUND ALFALFA hay bales, 1st cut, \$55, 2nd cut \$85, approx. 1400 lbs. 306-874-9221, 306-874-8032, Naicam, SK.

HAY FOR SALE. 350-1500 lb. round grass mix bales. Pickup and delivery offered. 306-594-2305, 306-594-7785, Norquay, SK.

600 ALFALFA BROME mix round bales, net wrapped, 1500 lbs. Phone 306-482-7492, Carnduff, SK.

LARGE ROUND HAY bales, net wrapped. Phone 306-283-4747, 306-291-9395, Langham, SK.

LARGE ROUND HAY and large round alfalfa bales. Delivery available. Call or text: 306-408-0038, Moosomin, SK.

TIMOTHY AND ALFALFA first cut round bales, plastic twine, no rain, will load, 1100 lbs. plus. 204-437-4658, Spaghe, MB

525 WHEAT GREENFEED bales, avg. 1650 lbs., net wrapped, soft dough stage, no rain, no hail, \$65 ea. Call Andy 306-423-5682, 306-233-7835, Bellevue SK

1ST CUT ROUND ALFALFA bales, no rain; Also 2nd cut large hard core round alfalfa bales, no rain. Feed test avail. 204-749-2194, 204-526-0733, Rathwell, MB.

LARGE ROUND BALES feed tested, net wrapped, no rain. 204-723-0658, email: colletfarm@gmail.com Notre Dame, MB.

ROUND BARLEY STRAW bales and round grain haled canola bales. Call 306-237-9540, Perdue, SK.

ROUND ALFALFA BALES, 2nd cut, dry, no rain, netwrapped, approx. 1800 lbs., loaded. 306-332-6221, 306-332-7861, Fort Qu'Appelle, SK.

THRESHED TIMOTHY HAY, approx. 1000 large hard core bales, \$30/bale OBO. Scale available so will also sell by tonne if preferred. Contact Fisher Farms Ltd, 204-622-8800, 204-648-3038, Dauphin MB

GREENFEED ROUND BALES, average 1580 lbs., netwrapped, \$70/bale. Phone 306-230-0040, Major, SK.

ROUND STRAW BALES for sale: wheat, oats, barley. Call 306-947-4603 or cell 306-947-7550, Hepburn, SK.

48 BIG SQUARE BALES, grass mix. Call 306-364-4700, 306-320-1041, Leroy, SK.

NOW HAULING: Up to 1980 lbs, 48 round hay bales and up to 1050 lbs., large 3x4x8 square bales. Can load. Serving 3 prairie provinces. Call Hay Vern 204-729-7297, Brandon, MB.

2ND CUT ALFALFA, 1750 lbs., 136 RFV, net wrapped, full analysis avail. from Dairyland Labs. 306-716-3409, Humboldt, SK.

LONG LAKE TRUCKING, two units, custom hay hauling. Call 306-567-7100, Imperial, SK.

LONG ROUND ALFALFA brome mixed hay. Call 306-764-6372, Prince Albert, SK.

2ND AND 3RD cut alfalfa 3x4x8 square bales. Dairy test available. Delivery available in southern AB. 403-633-3777, 403-363-3318, Tilley, AB.

ALFALFA HAY, FEED tested, large square bales. Delivery available: MB, SK, AB, BC. Chris, 204-746-0462, Brunkild, MB.

LARGE ROUND GREENFEED oat bales, soft core, approx. 1300 lbs., no rain, \$65 ea, loaded at yardsite. 306-563-6251, Canora

DAIRY AND FEEDER HAY, 3x4 square bales for sale. Tests available. Call 403-633-8835, Brooks, AB.

ROUND SOLID CORE hay and straw bales, 6x5 delivered. Call 306-237-4582, Perdue, SK.

8 SEMI LOADS GREENFEED round bales for sale. Have weigh scale. 306-532-4544, Wapella, SK.

50,000 FARMERS CAN'T be wrong! When you purchase a Norwesco tank, you're not just purchasing a tank. Call 1-855-765-9937 or visit: www.polywest.ca

50,000 FARMERS CAN'T be wrong! When you purchase a Norwesco tank, you're not just

CAREERS



WORK in the WEST

CAREER TRAINING 8001
FARM/RANCH 8016
FARM/RANCH 8016
HELP WANTED 8024
HELP WANTED 8024
MANAGEMENT 8025

U-DRIVE TRACTOR TRAILER Training, 30 years experience. Day, 1 and 2 week upgrading programs for Class 1A, 3A and air brakes. One on one driving instructions. 306-786-6600, Yorkton, SK.

DOMESTIC SERVICES 8008

EXPERIENCED LIVE-IN CAREGIVER is looking to care for senior lady. Phone 306-551-7300.

FARM/RANCH 8016

FULL-TIME FARM LABOURER HELP. Applicants should have previous farm experience and mechanical ability. Duties include operation of machinery, including tractors and other farm equip., as well as general farm labored duties. \$25/hour depending on experience. Must be able to cross US border. Location: Pierson, MB/Gainsborough, SK. Feland Bros. Farms, Greg Feland and Wade Feland, Box 284, Pierson, MB. ROM 1S0. 701-756-6954.

EXPERIENCED FARMHAND WANTED. Beef cattle and calving, irrigation, hay making, gardening and mechanical knowledge. Accommodation provided. \$3000/month. References necessary. Qualicum Beach, BC. Email: jmncontractingltd@gmail.com

FULL-TIME OR SEASONAL help required for modern grain farm. Farming background would be preferred and Class 1A license. Will consider retired farmer for part-time. Wages based on experience. Call Greg: 306-436-4426, Milestone, SK.

AG. PRODUCTION ASSISTANT required on a larger grain farm located in central Sask. We are looking for a reliable, creative, and hard working individual to join our team. The ideal candidate would have a farm background and a Class 1A driver's license. Previous farm experience is also an asset. Duties include operation of farm machinery, hauling grain, loading and unloading grain and fertilizer. Other duties include general yard duties, and some construction projects. We offer a comprehensive benefits package and negotiable housing assistance. This position is a full-time employment opportunity and wages will be very competitive, but also based on experience level of applicant. Please email resume to: hr.wpf@hotmail.com or call: 306-554-7777, or visit us at website: www.windypoplarsfarm.com

RANCH HAND POSITION available for a motivated individual on an 800 head cow/calf operation in North East Saskatchewan. Work includes all general Ranch duties. Bunkhouse accommodation available. 306-862-7181.

ASSISTANT CROP FARM MANAGER wanted for a southern AB. farm, full-time permanent position on our irrigated mixed crop potato farm. Wages \$23-\$25/hr. plus benefits. Potato farm experience planting, growing, harvesting and maintaining crops is an asset. Post secondary education and agricultural certificate(s) an asset. Driver's license Class 3 or better. Excellent people, organizational and technical skills. Please fax resume to 403-654-4420 or email kanegawa@telusplanet.net

BOAR STUD WORKER wanted at Alberta Swine Genetics Corp., Nisku, AB. English speaking Animal Technicians with significant barn experience, animal husbandry skills, knowledge of semen collection and team players who have the ability to handle mechanical and physical work and provide feedback to the Manager may apply. The work schedule is Sunday through Thursday, 7 AM to 2:15 PM. Annual salary \$34,000, comprehensive benefits program and excellent work conditions are offered. Please apply to: Gregory Lebowa, Managing Director, ASGC, 1103 9th Street, Nisku, AB., T9E 8L7. Email: gregasgc@gmail.com or fax: 780-986-6523. No phone calls.

RIDER POSITION AVAILABLE on Pinhorn Grazing Reserve, May to Oct. Rider should be capable at riding, checking, recognizing sickness, roping, doctoring, some fencing. Must provide own horses (3-5). Should be willing to live in remote area. Contact Jon 403-868-2626, leave msg, Etzikom, AB.

HELP NEEDED ON a mixed farm with exp. in calving cows and operating farm equipment. Driver's license needed. Steady job for the right person. Housing available. 204-768-0092, Hibre, MB. Email resume and references: lindfarms@outlook.com

PERMANENT RANCH MANAGER. A unique opportunity for a Ranch Manager in the BC. Cariboo. We are looking for an all around working manager who is familiar w/seedling, all aspects of cow/calf management and operation, is competent in servicing machinery and able to ride. We are looking for a self-starter. House, medical, and pickup truck for work supplied. Two weeks paid vacation included. School bus at door. Please forward your resume, references with availability and include expected remuneration. nesbitbankllc@europe.com

FULL-TIME EMPLOYMENT OPPORTUNITY on Grain Operation and Ag Business at Earl Grey, SK. Equipment operating exp. and mechanical ability essential. Remuneration pkg. incl. competitive salary, benefits, being located close to city and rec. activities. Email: info@brewsteragriculture.com

LARGE GRAIN FARM and Custom Farming Operation is seeking qualified operators to start in April. Must have minimum 2 years experience operating large farm machinery. Year round and seasonal employment available. Class 1A preferred, but may also help the right individual to obtain license. Wage dependent on individual's performance and experience. Accommodations provided. Call Brent: 306-923-2066, fax resume 306-456-2835 or email bkfarms@outlook.com Bromhead, SK.

2 SEASONAL FARM MACHINERY operators required. Must be able to operate grain cart, tandem grain truck, FWA tractor w/rockpicker, 4WD tractor for harrowing. Also manual labour for upkeep of leafcutter bees and general servicing of equipment. May 1 to October 31. \$15-\$18/hr. 101008187 SK Ltd., 303 Frontier Trail, Box 372, Wadena, SK., S0A 4J0. Fax: 306-338-3733, phone: 306-338-7561, or email: ctehr9860@hotail.com

PASTURE RIDER NEEDED for the 2016 grazing season at Shamrock Community Pasture. Must provide your own horses/tack. Housing available, competitive wages based on experience. E-mail resume to neufeld.d@live.com or call 306-648-7290.

FARM HELPER- Family operated mixed grain/cattle operation requires a capable motivated individual with good work ethic and ability to work unsupervised. Full-time April 1 to Oct. 31 with longer hours thru seeding, spraying and harvest. Flexible hrs available thru Nov. to March. Knowledge and experience operating all farm machinery. Class 1A license preferred. Livestock experience an asset. Competitive wage according to experience. Housing options available. Donna or Brett 306-567-4740, Davidson, SK. jd.siroski@sasktel.net

LARGE GRAIN FARM requires additional employees. Experience in operating tractors, tandem axle trucks, air drills, high clearance sprayers, JD combines, grain cart or general farm work an asset. Class 1A/AZ licence and mechanical experience also assets. Hourly range \$18-\$27/hr. depending on experience, excellent accommodations available. References required. Email resume to: quarkfarms@yahoo.com or fax to: 306-354-7758 or call Dan or Quenton at 306-354-7585, Mossbank, SK. Website: www.quarkfarms.net

HELP NEEDED TO calve 100 cows, starting March 1st. Room and board provided. 403-652-7253, High River, AB.

FULL-TIME POSITION on cow/calf operation, experience with calving, pasture riding and operating farm machinery required. Housing supplied. Email resume w/references to: u2dryad4@hotmail.com Call 403-577-0011, Consort, AB.

FARM WORKER WANTED on medium sized farm. Able to operate modern farm equipment, 1A license asset. Wages dependent upon experience and ability. Call Grant 306-746-7336, Semans, SK.

FULL-TIME EMPLOYMENT. WE are a family run grain farm 50 kms south of Regina, SK. An ideal applicant (not mandatory) would have a class 1A licence with driving experience and the knowledge and ability to operate large farming equipment, seeder, sprayer, combine. We offer a competitive wage and housing. We require working long hours throughout seeding, spraying and harvest with flexible hours during the winter. Call 306-533-8558.

FARMER- FULL-TIME PERMANENT. We are looking for new team member with farming experience to help with our silage crop and pasture management. Duties will primarily include: spraying, seed-bed prep, seeding, harvesting, manure spreading, machinery maintenance etc. However, opportunities could exist for individuals interested in learning to cowboy. We offer competitive wages, single or family housing and excellent benefits. Class 1 Driver's license and computer skills are an asset. Please apply with references and work history. Ph. 250-617-8050. Fax 250-967-4291 or tgratfon@bar-k-ranch.carrierlumber.ca

FULL-TIME POSITION AVAILABLE in March on a cow/calf feedlot operation at Consort, AB. We are looking for a healthy, energetic person with min. grade 12 education and valid class 5 drivers license. Someone who is willing to learn and carry out a variety of tasks including fencing, feeding and calving cows, tractor work etc. Welding and mechanical abilities would be an asset. Excellent newer home in separate yard. Please forward your resume to gattee85@gmail.com 403-963-1334.

EXPERIENCED FARM LABOURER/EQUIP. operators wanted for large grain farm near Regina, SK. Seasonal/full-time employment avail. Call: 306-543-5052, or fax resume with references to: 306-543-4861. GENERAL FARM WORKERS with post-secondary diploma or university equivalent (NOC Code 8431). 3 full-time permanent positions on larger grain farm, Terrador Farms Inc., near Oxbow, SK. Duties include: planting, fertilizing, spraying and harvesting crops as well as operating and maintaining all farm machinery. Wages \$3700/mos. Fax resumes: 306-483-2776. Mail: Box 368, Oxbow, SK. SOC 280. Email: terrador.farms@sasktel.net Call Gerry at 306-483-7829 for more info.

EXPERIENCED FARMER WANTED: Come farm with us for 2016 season, good pay, good equipment, hours negotiable. Near a nice town. Call 204-856-9529, pallisterfarm.com

EXPERIENCED FARM LABOUR wanted for seeding. Class 1A is a must, experience in operating farm equipment and willing to work long hours. Call Justin 306-469-0105, Big River, SK.

FEED TRUCK DRIVER needed full-time at newly expanded beef feedlot near Bethune, SK. Must be reliable, accurate and honest person for feeding cattle. General truck/loader experience, maintenance knowledge, and Class 5 drivers license required. Livestock and basic computer knowledge preferred. Call Buffalo Plains Cattle Co. at 306-624-2381 or email resume to accounting@bpccattle.com

FARM EMPLOYEE WANTED for grain farm at Arborfield, SK., near Nipawin. Full-time or seasonal available. Very latest and largest machinery. Must have experience operating high clearance sprayer and large air drill. Housing provided in modern 2000 sq. ft. house if needed. Competitive wages. Brad McIntosh, 306-769-8553.

ASSISTANT LEASE RIDER required for a Southern Alberta Grazing Association. A cowboy/girl to assist in managing, treating, moving cattle. Must supply own horses. Other duties: fencing and maintenance. Seasonal position to commence April 1st. Housing supplied. 403-634-0507, Enchant

DITCH RIDER. MIRY Creek Irrigation District is currently looking for a full-time seasonal Ditch Rider from May 1 - Oct 15. Responsibilities include maintaining pumps and water levels, yard maintenance and other duties as assigned by the directors. Competitive wages as well as lodging provided. 306-587-7123.

FARM EQUIPMENT OPERATORS. Grant Farms Corp is a 11,000 acre cash crop farm in NE Ontario. We grow wheat, soybeans, peas, flax and canola. We are looking for skilled equipment operators to join our team. All equipment is late model Case/IH. Knowledge of AFS and Precision Farming technology is an asset. Accommodation is available. 705-650-1135, 705-647-3129.

HELP WANTED 8024

WANTED: DIRECTOR OF Business Dev., full-time. Sask. and MB area. Call Canadian Angus Association, 1-888-571-3580.

findit

**THE WESTERN
PRODUCER
CLASSIFIEDS**

PRODUCER.com

CAREER OPP.

ORGANIC DAIRY HERDSMAN. Certified organic mixed farm in the North Okanagan valley of BC seeking a herdsman to manage our 100 jersey dairy operation. Successful applicant will be experienced in all aspects of dairy management and husbandry, incl. AI breeding and dairy comp program. Must be self motivated and work well with others in a supervisory function. Salary negotiable upon experience, above average 4 bdrm house available. References required. Only considered applicants will be contacted. www.valefarms.com valefarms@telus.net, 250-547-2382

APIARY POSITIONS. Hilbert Honey Co. Ltd now is accepting applications for 2016 season, April to October. The following positions are required: 4- Apiary Workers (NOC 8431): Minimum of 1 yr. commercial beekeeping experience is required. Duties include: hive manipulations, locating queens, re-queening, making nucs, harvesting and processing of honey, moving colonies. Starting at \$11.64/hr. 8- Apiary Labourers (NOC 8431). No previous experience is necessary but must be able to work in the presence of honey bees. Duties include: cleaning of brood chambers, cleanup of bee yards, feeding, supering, harvesting and processing of honey. Starting at \$10.61/hr. All positions are full time. Apply to: Hilbert Honey Co. Ltd. fax 306-682-3096, hilberthoney@gmail.com We are located 8 miles south of Humboldt, SK. along #20 Hwy.

**GRATTON COULEE
AGRI PARTS LTD.**

Is a progressive, expanding agricultural salvage parts company specializing in late model tractor and combine parts and located at Irma, Alberta.

We are looking for

MECHANICAL ASSEMBLERS

(4 vacancies)

Permanent, full time positions-44 hrs per week. Salary \$19.25 to \$20.00/hr. Valid drivers license. Previous experience an asset.

To apply for a position with us, please e-mail resume to: marc@gcparts.com or send fax to 780-754-2333

Attention: Alvin Wannechko

ASSISTANT LEASE RIDER required for a Southern Alberta Grazing Association. A cowboy/girl to assist in managing, treating, moving cattle. Must supply own horses. Other duties: fencing and maintenance. Seasonal position to commence April 1st. Housing supplied. 403-634-0507, Enchant

APPLY NOW

RM MOTOR GRADER and Mower/Utility Operator-Seasonal Employment. The RM of Porcupine #395 is located in North Eastern SK. Please indicate experience and employers on resume. Send resumes to Box 190, Porcupine Plain, SK S0E 1H0. Phone: 306-278-2368. Fax: 306-278-3473 rm395@sasktel.net by March 10/16, 3 PM

FULL-TIME/ SEASONAL HELP wanted on large grain farm near Glenavon, SK. 1A license, mechanical skills and farm experience are assets. Competitive wages. 306-531-6709, ls.lsluser@sasktel.net fax 306-224-4546.

APPLY NOW

FARM EQUIPMENT OPERATORS. Grant Farms Corp is a 11,000 acre cash crop farm in NE Ontario. We grow wheat, soybeans, peas, flax and canola. We are looking for skilled equipment operators to join our team. All equipment is late model Case/IH. Knowledge of AFS and Precision Farming technology is an asset. Accommodation is available. 705-650-1135, 705-647-3129.

APPLY NOW

GENERAL MACHINIST. Previous experience, 1-5 years, apprenticeship available. Work setting: agricultural, construction equipment, general repairs. Have knowledge and ability to: plan, set up, and perform machining operations to precise tolerances on a wide variety of parts, set up and operate a variety of conventional machine tools including but not limited to mills and lathes. Work from blueprints, work instructions, and engineering specifications. Solve and set up tooling and machining problems with min. of technical supervision. Own personal tooling and measuring instruments and/or willing to acquire. Wages \$20-\$30/hr. depending on experience. Call Howard at 204-966-3221, Eden, MB. Email resume and references to: pennosmachining@gmail.com

APPLY NOW

GENERAL MACHINIST. Previous experience, 1-5 years, apprenticeship available. Work setting: agricultural, construction equipment, general repairs. Have knowledge and ability to: plan, set up, and perform machining operations to precise tolerances on a wide variety of parts, set up and operate a variety of conventional machine tools including but not limited to mills and lathes. Work from blueprints, work instructions, and engineering specifications. Solve and set up tooling and machining problems with min. of technical supervision. Own personal tooling and measuring instruments and/or willing to acquire. Wages \$20-\$30/hr. depending on experience. Call Howard at 204-966-3221, Eden, MB. Email resume and references to: pennosmachining@gmail.com

APPLY NOW

GENERAL MACHINIST. Previous experience, 1-5 years, apprenticeship available. Work setting: agricultural, construction equipment, general repairs. Have knowledge and ability to: plan, set up, and perform machining operations to precise tolerances on a wide variety of parts, set up and operate a variety of conventional machine tools including but not limited to mills and lathes. Work from blueprints, work instructions, and engineering specifications. Solve and set up tooling and machining problems with min. of technical supervision. Own personal tooling and measuring instruments and/or willing to acquire. Wages \$20-\$30/hr. depending on experience. Call Howard at 204-966-3221, Eden, MB. Email resume and references to: pennosmachining@gmail.com

APPLY NOW

GENERAL MACHINIST. Previous experience, 1-5 years, apprenticeship available. Work setting: agricultural, construction equipment, general repairs. Have knowledge and ability to: plan, set up, and perform machining operations to precise tolerances on a wide variety of parts, set up and operate a variety of conventional machine tools including but not limited to mills and lathes. Work from blueprints, work instructions, and engineering specifications. Solve and set up tooling and machining problems with min. of technical supervision. Own personal tooling and measuring instruments and/or willing to acquire. Wages \$20-\$30/hr. depending on experience. Call Howard at 204-966-3221, Eden, MB. Email resume and references to: pennosmachining@gmail.com

APPLY NOW

GENERAL MACHINIST. Previous experience, 1-5 years, apprenticeship available. Work setting: agricultural, construction equipment, general repairs. Have knowledge and ability to: plan, set up, and perform machining operations to precise tolerances on a wide variety of parts, set up and operate a variety of conventional machine tools including but not limited to mills and lathes. Work from blueprints, work instructions, and engineering specifications. Solve and set up tooling and machining problems with min. of technical supervision. Own personal tooling and measuring instruments and/or willing to acquire. Wages \$20-\$30/hr. depending on experience. Call Howard at 204-966-3221, Eden, MB. Email resume and references to: pennosmachining@gmail.com

APPLY NOW

GENERAL MACHINIST. Previous experience, 1-5 years, apprenticeship available. Work setting: agricultural, construction equipment, general repairs. Have knowledge and ability to: plan, set up, and perform machining operations to precise tolerances on a wide variety of parts, set up and operate a variety of

CFA MEETING

Canada, Mexico cozy up on trade

BY KAREN BRIERE

REGINA BUREAU

OTTAWA — Canadian agriculture minister Lawrence MacAulay and Mexican agriculture secretary Jose Calzada pledged more collaboration between their two countries after meetings last week.

Calzada even suggested an app to help producers find markets in each country.

"Canada is more than a trade partner," he said at the Canadian Federation of Agriculture annual meeting. "Canada is a friend, a strategically."

The two have been partners in the North American Free Trade Agreement for more than 20 years and worked together to successfully challenge the U.S. country-of-origin labelling legislation.

Bilateral trade is worth about \$3.5 billion a year.

"Canada is now the leading supplier of canola in Mexico," said MacAulay.

Mexico has increased avocado exports to Canada by 50 percent in the last three years alone, he added.

He said he sees further co-operative opportunities in establishing international food standards so trading partners are on level playing fields.

The two ministers met privately and then participated in a panel presentation to talk about competitiveness, sustainability and consumer preferences.

Calzada said Mexican banks are increasing loans to the agricultural sector at a large rate but are still only financing 15 to 20 percent of the primary sector's needs.

Other countries finance 70 to 80 percent of primary agriculture, he said, and the Mexican government continues to raise the matter because farmers need tools to be competitive.

"We want the banks to finance the primary sector," he said.

Innovation in research and marketing will also help Mexican farmers be more competitive, he added.

MacAulay said the low dollar is boosting exports and shielding Canadian farmers from lower commodity prices and trade barriers such as consumer trends.

He said the Canadian government strongly supports trade and would continue to reduce "costly impediments" to it.

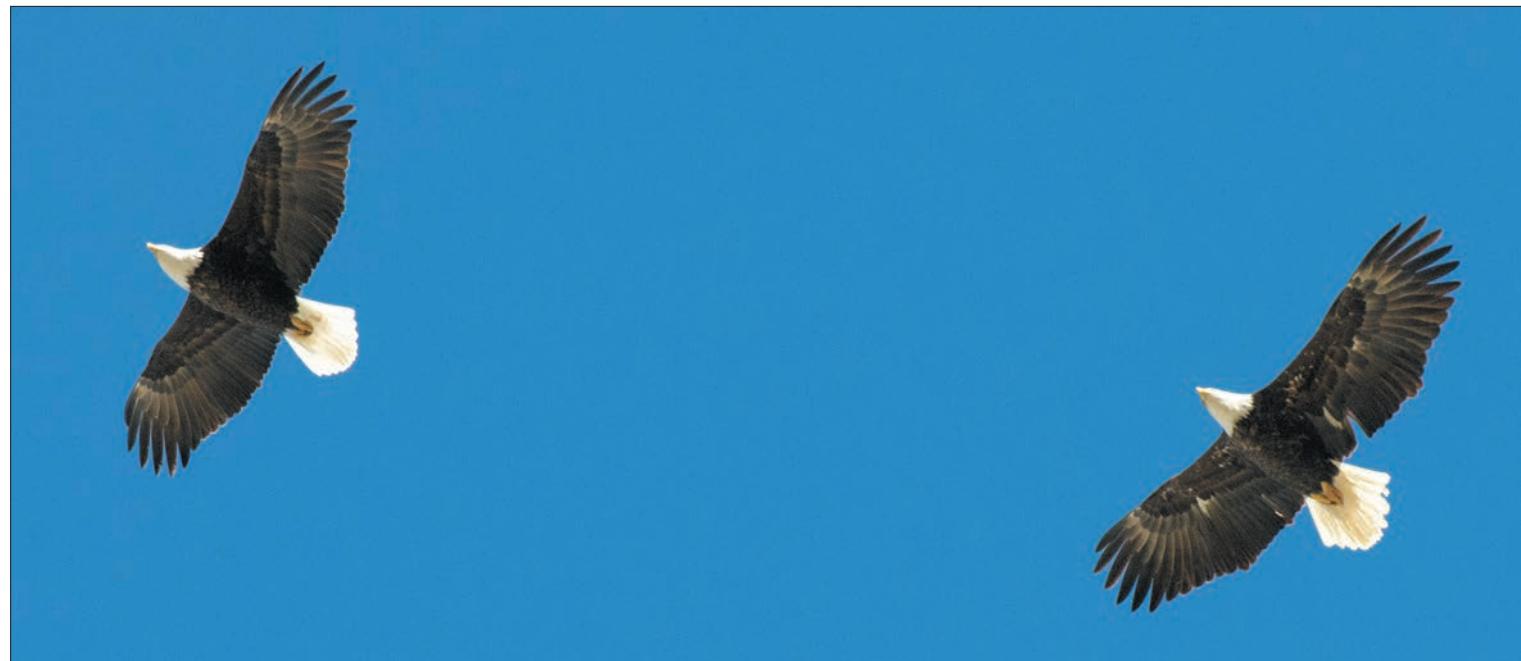
"We absolutely need a free and fair trading system," he said. "I'm going to continue to work hard with industry to make that happen."

Calzada identified a trend in buying and selling online and said there are many small producers of mangos, pineapples and watermelons who don't know how to contact Canadian buyers.

They have smartphones but don't know how to find markets for their crops. He suggested a Mexico-Canada app would help.

"I'm willing to be in charge of this," he said.

karen.briere@producer.com



OWNING THE SKIES |

Bald eagles soar over the Porcupine Hills north of Lundbreck, Alta. | MIKE STURK PHOTO



INFERNO DUO

BROADLEAVES AND GRASSES ARE TOAST

Tough broadleaves and flushing grassy weeds have met their match. No burndown product is more ruthless against problem weeds in spring wheat than new INFERNO® DUO. Two active ingredients working together with glyphosate get hard-to-kill weeds like dandelion, hawk's beard, foxtail barley and Roundup Ready® canola, while giving you longer-lasting residual control of grassy weeds like green foxtail and up to two weeks for wild oats.

INFERNO DUO. It takes burndown to the next level.

Inferno®

Inferno® Duo



Always read and follow label directions. INFERNO is a registered trademark and the INFERNO DUO logo is a trademark of Arysta LifeScience North America, LLC. Arysta LifeScience and the Arysta LifeScience logo are registered trademarks of Arysta LifeScience Corporation. ©2016 Arysta LifeScience North America, LLC. INF-035

PRODUCTION

FABABEANS ON THE RISE

Prairie farmers doubled fababean acres last year, which means they are looking for information about how to better grow the crop. | **Page 76**



PRODUCTION EDITOR: MICHAEL RAINÉ | Ph: 306-665-3592 F: 306-934-2401 | E-MAIL: MICHAEL.RAINE@PRODUCER.COM

PRECISION AGRICULTURE

Transport Canada gives eBee thumbs up

The Stealth bomber wanna-be is built with safety in mind and is fully UAV compliant

BY RON LYSENKO
WINNIPEG BUREAU

CALGARY — The delta wing eBee precision agricultural drone is based on the latest aerodynamic technology.

It carries a payload of powerful imaging technology with six sensors from which to choose.

Brent Chenier of Ag Business and Crop in Calgary said the eBee weighs 1.5 pounds when the camera and battery are installed.

"It's constructed of high density foam and carbon fibre to save weight. Foam serves as a cushion to protect the electronics and also so the whole aircraft survives mishaps," said Chenier, whose company is a dealer for the Swiss-built unmanned aerial vehicle.

"The foam has the approximate density and squish as the hard foam used in gym equipment. Engineers spent a lot of time optimizing safety factors. As a result, Transport Canada has deemed eBee to be the first fully compliant small UAV. The light weight along with the delta design makes it very efficient."

The aircraft has a wingspan of 38 inches and is powered by a brushless 11.1 volt motor with a push propeller.

The wings detach in seconds, allowing the entire unit to be packed into its carrying case. It's an easy matter to carry spare wings and quickly install them in the field in the event of damage.

eBee has a maximum flight time of 45 minutes. The number of acres that are covered in that period depends on flying conditions and how the drone is programmed.

The aircraft is fully autonomous. The operator works out a flight plan in advance and can customize for swath width, overlap and field shape.

A radio tracker has a range of more than 2.5 kilometres.

"It also lets the operator compensate for perpendicular flight loss in windy conditions," Chenier said.

"It factors in flying with the wind, against the wind and in cross winds. That ensures that your data is gathered accurately and consistently regardless of conditions."

Proponents of drone helicopters argue that they have an advantage in field scouting and mapping because of their ability to quickly stop and inspect specific spots in a field.

However, Chenier said the eBee flight planning software has



With camera and battery in place, the eBee weighs only 1.5 pounds, says Brent Chenier of Ag Business and Crop in Calgary, which is a dealer for the Swiss-built UAV. | RON LYSENKO PHOTO

It factors in flying with the wind, against the wind and in cross winds. That ensures that your data is gathered accurately and consistently regardless of conditions.

BRENT CHENIER
AG BUSINESS AND CROP

options that can allow for quick adjustments and manoeuvres when climbing, descending or rolling.

"You can't stop and hover, but you can go back and move in for a closer look at certain areas," he said.

"We have a ground sampling distance (GSD) down to two centimetres per pixel."

Six sensors are available, but only one can be installed at a time:

- Canon S11 RE: This camera differs from the NIR by capturing data in the red edge band where crop reflectance changes from low to high. This information is used to assess plant stress, chlorophyll, drought stress and crop senescence.

- Canon S11 RGB: It captures regular images that humans see in the normal light spectrum. These images are used in real colour 2D and 3D aerial photography to check chlorophyll levels and evaluate drainage patterns.
- Multispec 4C: This unit features four individual 1.2 megapixel sensors, each tuned to its own precise band and each with its

own shutter for better image control. It also has a sensor mounted on the top of the eBee to take light readings of available light, thus ensuring that cloud or sun conditions don't skew image data. Uses include biomass measurement, leaf area indexing, nitrogen recommendations and phenology.

- ThermoMap: These types of maps are used for checking irrigation, plant stress analysis and other water related assessments.
- Sequoia: This multi-spectral sensor will be released this month. It will have a sensor on top to help compensate for exposure and light conditions. Details will be released soon, but it is expected to cost about \$6,000.

Chenier said the base price of the eBee will be more than \$10,000.

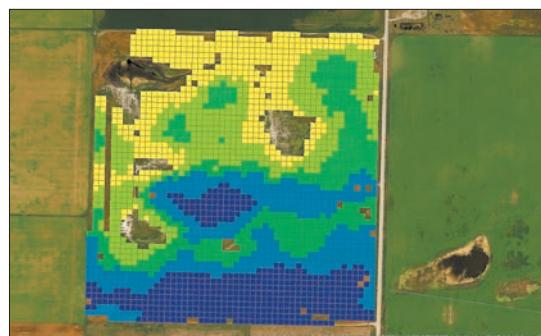
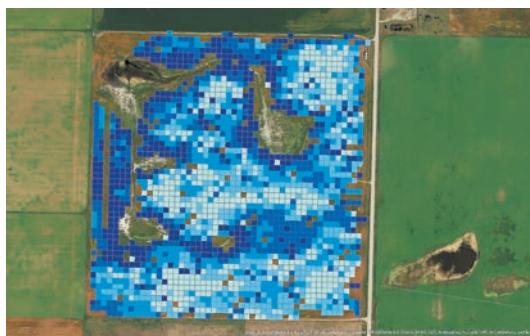
For more information, contact Chenier at 403-830-5014 or visit www.agbusiness.ca.

ron.lysenko@producer.com



THE DELTA DESIGN

The delta design is here to stay. Stealth bombers and fighter jets have already made that point. Boeing says their new 1,000 passenger 797 increases the vital lift to drag ratio by an unprecedented 50 percent. Overall weight reduction of 25 percent makes the 797 roughly 33 percent more efficient than the latest conventional tube-and-wing jet such as the A380. Blended delta wing aircraft have higher body rigidity, thus reducing stress on the air frame, reducing turbulence and reducing energy consumption. Is it any wonder UAV drone engineers are adapting the delta design, even in battery powered aircraft?



The most valuable data layers are those with the highest correlation. Shown here are electrical conductivity, left, topography and yield maps of the same field. | LEWIS BAARDA/FARMING SMARTER PHOTO

TECHNOLOGY

Information overload: making sense of precision ag data

BY RON LYSENKO
WINNIPEG BUREAU

CALGARY—The constant introduction of newer and better data-collection technology can leave many precision farmers and consultants scratching their heads.

There's not much point in wasting time or money logging field data that will never be used, says Lewis Baarda, a GIS specialist with Farming Smarter in Lethbridge.

Baarda analyzed various types of data maps last year with the goal of determining which might be the most valuable.

The Farming Smarter team figured that maps with the highest correlation to each other held the best information about what the soil can do. Maps that were way out of the ballpark probably had little or no value.

"We started with 15 layers of field data, and that was a real mess," Baarda told the recent Tactical Farming conference in Calgary.

Different coverage, gaps, overlaps and shifting GPS points all made the stack of 15 layers even more of a mess, he added.

They eventually whittled down the list to four meaningful maps that had good visual correlations. The finalists included electrical conductivity, yield, organic matter and topography.

Yield maps should theoretically provide the most valuable information, and sometimes they do. Other times they're worse than nothing.

"Yield maps have a strong correlation to the others, but you can't always trust them," Baarda said.

"If your yield monitor isn't quite perfect when the crop is ready to combine, do you go combining anyway or do you waste time fixing the monitor? It's not viewed as an essential part of the combine, and that's why the data isn't always reliable."

"Organic matter is useful if there's good data, but I'm not sure we can always trust the data. Topography is a simple one to get with your GPS."

"EC can provide good information, but for us it was a real challenge to get the EC hooked up to a computer and then hook that computer up to GPS so we could get everything working together on the same map. Operationally, that takes technical expertise that not everyone has."

The Veris EC mapping trailer has been on the market for 20 years. Most agronomists agree electrical conductivity can be useful, but few farm supply outlets have a Veris or Em38. Baarda speculated that the technical hurdles of getting it all work together might be the problem.

However, the struggle to get it to all work together extends far beyond EC and yield maps. Baarda

said little of the data that's been collected over the years is ever used.

"There's a good reason for that," he said.

"The software out there is not user-friendly. It's not flexible. You spend \$8,000 or \$10,000 for a

monitor in your combine and what do you get? Five functions. It's a challenge to do much more than just look at maps. Your smartphone can let you do that. Integrating meaningful data is difficult.

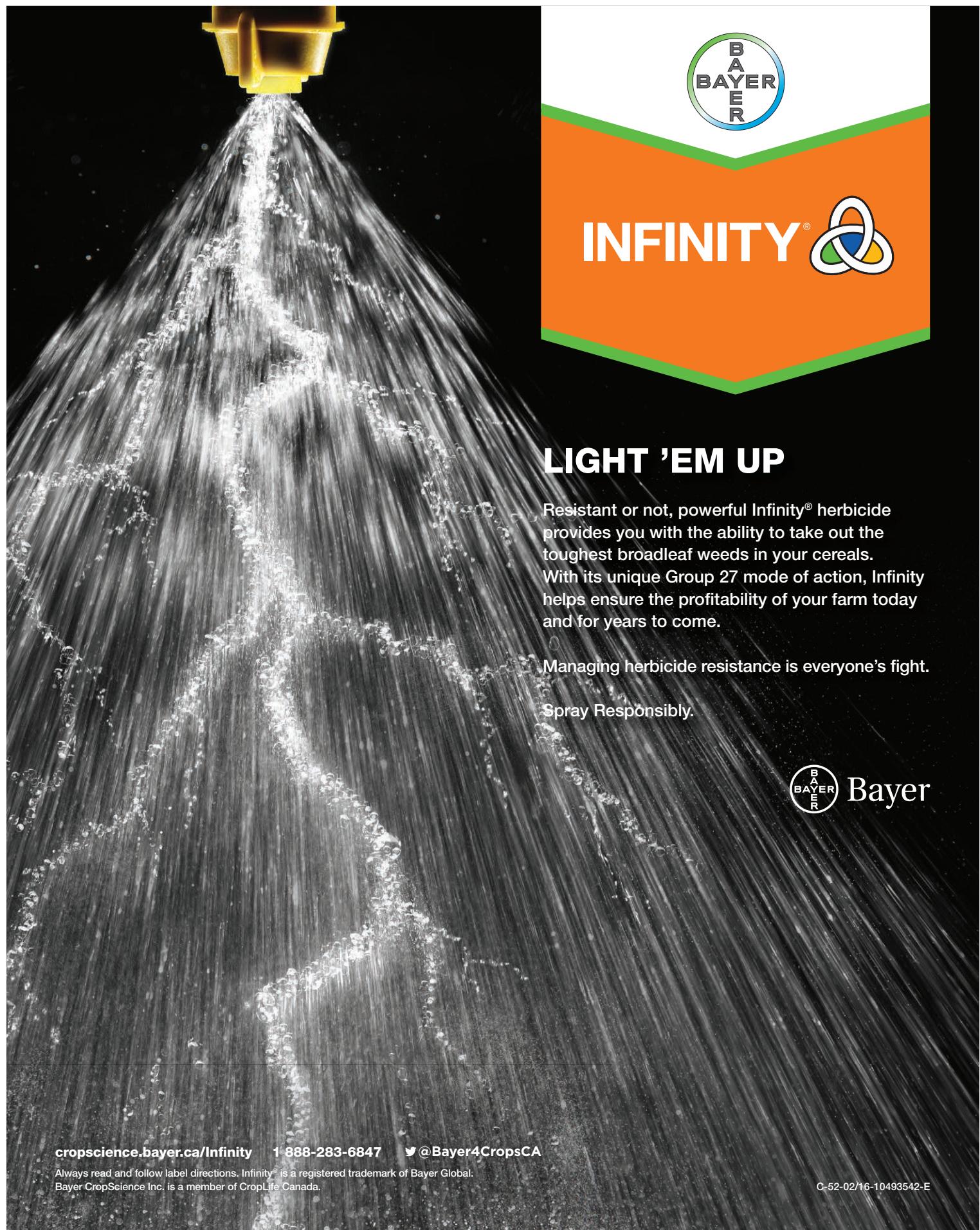
"Instead of collecting a pile of

data layers you can't use, I'd urge farmers to pick just a small number of maps their software can handle. Two or three or four, maximum. Keep it simple. If I had to pick just two, I'd go with yield and EC. If you pay to have EC data mapped, that

data should be good for five to 10 years."

For more information, contact Baarda at 403-381-5118 or visit www.farmingsmarter.com.

ron.lyseng@producer.com







LIGHT 'EM UP

Resistant or not, powerful Infinity® herbicide provides you with the ability to take out the toughest broadleaf weeds in your cereals. With its unique Group 27 mode of action, Infinity helps ensure the profitability of your farm today and for years to come.

Managing herbicide resistance is everyone's fight.

Spray Responsibly.

 Bayer

cropscience.bayer.ca/Infinity 1 888-283-6847 [@Bayer4CropsCA](https://twitter.com/Bayer4CropsCA)

Always read and follow label directions. Infinity® is a registered trademark of Bayer Global.
Bayer CropScience Inc. is a member of CropLife Canada.

O-52-02/16-10493542-E

BEAN PRODUCTION

Growers seeing fababeans as lentil, pea alternative

The crop tolerates wet soil, which has been an issue in recent years

BY ROBIN BOOKER

SASKATOON NEWSROOM

Fababeans are a small-acre crop in Western Canada, but they have become an increasingly popular choice with growers.

The crop's prairie acreage doubled in 2015 from the previous year, said Sherrilyn Phelps, the agronomy and seed program manager at Saskatchewan Pulse Growers.

"We can assume that we were close to 200,000 acres as of last year in Western Canada," she told a farm conference in Saskatoon earlier this year.

"Alberta has been leading the way in terms of acres, and Saskatchewan actually tripled the acres last year."

Saskatchewan farmers grew the crop mainly around Saskatoon in the dark, moist brown to black soil zones.

"The reason it's most suited to those soil zones is that it does like moisture, it does tolerate wet feet and it is a good fit for areas that have been having troubles with growing peas," Phelps said.

Fababean varieties have greater resistance to aphanomyces than peas and lentils have and about the

same as chickpeas.

Approximately 300 millimetres of rain are required to achieve 44 bushel per acre yields.

The crop has much better standability than peas, which can make harvest easier.

Fababeans can fix up to 95 percent of their nitrogen needs, which makes it the highest nitrogen-fixing legume crop grown on the Prairies.



SHERRILYN PHELPS
SASKATCHEWAN PULSE GROWERS

"Under dry land, fababeans fix about 80 to 160 pounds of nitrogen," Phelps said.

"There are some reports that they can fix up to 250 lb. of nitrogen, but that would be under higher water conditions and irrigation."

The variety guide says fababeans

need 105 to 109 days to reach maturity, depending on the variety, but Phelps said producers should count on 110 to 111 days.

Days to maturity are similar to canaryseed, Canadian Prairie Spring wheat and soft red spring wheat, and the crop requires a shorter season than hemp and soybeans.

Tannin and non-tannin varieties are available. The tannin varieties' seeds are browner and geared for the higher value food market.

Growers need to pay close attention to seed size when planting because it is highly variable in fababeans.

"There is seed size anywhere from 335 grams thousand kernel weight, which is slightly larger than the largest pea we have out there, all the way up to 680," Phelps said.

"This has a huge impact when calculating the seeding rates."

Producers will usually have to seed 2.6 to five bushels per acre, and sometimes even more, to achieve a target plant population of 45 plants per sq. metre.

"Last year we had seed kernel weight that was 805 gram thousand kernel weight, absolutely huge, and they should have been seeded at six bushels to the acre."



Fababean acres are increasing in Western Canada in part because they are more resistant to aphanomyces than peas and lentils. | FILE PHOTO

place. So if you have a 50 bu. fababean crop, you're taking out 60 lb. Eventually that 60 lb. has to go back in."

Fababean-specific inoculants are available, but the rhizobium species that nodulate fababeans are the same as for peas and lentils and products for those crops have been successfully used on fababeans.

However, Phelps said producers have to be careful because some pea and lentil inoculant strains do not nodulate fababeans well.

"If you're looking at using a pea-lentil product on your fababeans, check with the manufacturer to make sure that it will nodulate fababeans effectively," she said.

If you don't have proper nodulation and proper inoculants, you're losing that big nitrogen gain you can get with fababeans.

SHERRILYN PHELPS
SASKATCHEWAN PULSE GROWERS

"If you don't have proper nodulation and proper inoculants, you're losing that big nitrogen gain you can get with fababeans."

It is important to pay close attention to field herbicide rotations and herbicide history because fababeans are sensitive to residual herbicides.

For example, producers would not want to plant fababeans on fields the year after it received applications of Muster, Assert, Everest or Triton C, high rates of clopyralid, Banvel 2 or Oracle or a fall application of PrePass or 2,4-D.

Phelps recommended using pre-emergence products with fababeans in combination with in-crop herbicides.

Registered pre-emergence products include glyphosate, glyphosate and Express (tribenuron), Edge (ethalfluralin) and Treflan (trifluralin) and Sencor (metribuzin).

Registered in-crop products include basagran and Basagran Forte, Odyssey and Poast Ultra and Assure II (quizalofop) for grassy weed control.

Lygus bugs are the main pest for fababeans because they pierce the seed coat and cause little black dots on the seed, which will downgrade it. The maximum level of acceptable damage for the No. 1 grade is only one percent, or one seed out of 100.

Lygus bugs are hard to control.



Watch for our Special Report on the Canadian European Trade Agreement

Turning market access into market share.

The Western Producer will take an in-depth look at the Canadian European Trade Agreement in a 3 week series starting in March. We will analyze how CETA will affect farmers focusing on the threats and opportunities in each of the ag sectors in Western Canada.

With support from our advertising partner:

MILLER THOMSON
lawyers | avocats

1-800-667-6929 | www.producer.com



THE WESTERN PRODUCER

"So that's what you want to re-

CONTINUED ON NEXT PAGE »



YELLOW AND GREEN OPTIONS

New, improved pea varieties sure to please

The four newcomers offer higher yields, lodging resistance or resistance to powdery mildew

BY ROBIN BOOKER
SASKATOON NEWSROOM

Canadian pea growers have four new pea options this year from the University of Saskatchewan's Crop Development Centre.

CDC Saffron and CDC Amarillo are yellow pea varieties and CDC Raezer and CDC Limerick are green peas.

"These four are the newest varieties available to farmers, and there is seed available," said Tom Warkentin of the CDC, which has been breeding peas for 30 years.

Most pea acres in Western Canada are grown to CDC varieties. CDC Meadow, and CDC Golden

have been most commonly grown yellow pea varieties in Western Canada in recent years.

Warkentin said Saffron and Amarillo provided higher yields than Meadow and Golden.

"Amarillo on average is a little higher yielding than Saffron and has a very good lodging resistance," he said. "Saffron has a slightly larger seed size, which in some markets is an advantage."

Yellow peas account for 75 percent of western Canadian pea acres. Green peas take up much of the remaining acres, but there are also smaller market classes such as maple peas and forage peas.

CDC Striker and CDC Patrick are



TOM WARKENTIN
CROP DEVELOPMENT CENTRE

well as good yields," he said.

"Raezer is very similar in seed type to Striker, but it has the advantage of being resistant to powdery mildew, which Striker is not."

CDC Patrick and CDC Limerick are also resistant to powdery mildew. High yields are CDC Limerick's key advantage.

"It's higher yield than Striker, Patrick, and somewhat higher than Raezer as well, on average," he said. "Limerick is also high in protein in the seeds, which might be an advantage in some situations."

Growers can find suppliers in the *Saskatchewan Seed Guide*.

robin.booker@producer.com

» CONTINUED FROM PREVIOUS PAGE

"If you have lots of lygus you can spray it, but two days later it moves in from another field," Phelps said.

"There has been work done looking at lygus control, but they haven't been able to get the damage down low enough to make a great improvement. So it doesn't seem economical at this point."

Aphids, blister beetles, pea leaf weevil, grasshoppers and leafhoppers that can carry aster yellows also threaten fababeans.

The most common disease is chocolate spot (botrytis).

Ascochyta, alternaria and sclerotinia can also affect the crop.

The nodes or growing points are easily visible on fababeans, and the plants obtain about one node per week. Growers can use this as a guide when trying to time herbicide and fungicide applications.

Flowering starts at the eight to 10 node stage when one flower is open on the plant. Full flower is when flowers are open on five of the spots on the plant, and the end of flowering is when the first pods are visible.

Only 25 percent of the flowers produce pods in fababeans.

Studies from Australia increased yields by 25 to 40 percent by adding bees to areas with low number of pollinators.

"Bees seem more important with fababeans than peas or lentils because there is a lower level of self-pollination with fababeans," Phelps said.

Glyphosate can be used for pre-harvest weed control, but growers shouldn't keep the seed for planting the next year.

Reglone is registered for desiccation, and Heat is being evaluated.

Desiccate fababeans when most of the plants are ripe and dry and pods are fully filled with the bottom pods turned tan or black.

"When you are looking at desiccating fababeans, the biggest thing is you need lots of water," Phelps said. "There is a lot of biomass there and you need lots of water. You cannot get away with putting on low amounts of water."

The crop can be straight combined at six to eight inches off the ground. They are considered dry at 16 percent moisture, but they are often combined at 18 to 20 percent moisture and then aerated.

The 10-year average target yield is 39 bu. in Alberta and 35 bu. in Saskatchewan.

Phelps said fababeans will outyield peas under good moisture conditions, but peas will perform better under drier conditions.

The PDF version of Phelps' presentation is available on CropSphere's website.

COMPETITION + GLYPHOSATE DAY 21: re-growth occurs

EXPRESS® + GLYPHOSATE DAY 21: complete burn



Actual test results. University of Guelph, 2014.

SEE THE PROOF FOR YOURSELF

Express® burns to the roots with no re-growth. Add DuPont™ Express® to your pre-seed glyphosate burn-off tank mix this spring and you'll eliminate your toughest weeds from the shoots to roots with its complete systemic activity. For cleaner fields and higher yields, get a head start this spring with Express® brand herbicides. See the video of our side-by-side performance trials at express.dupont.ca right now.

Ask your retailer how you can save up to 10% and enjoy a bonus rebate of up to \$2.50 per acre with the FarmCare® Connect Grower Program.



The miracles of science™

**DuPont™
Express®**
herbicide

As with all crop protection products, read and follow label instructions carefully.
Member of CropLife Canada.

Unless indicated, trademarks with ®, ™ or SM are trademarks of DuPont or affiliates. © 2016 DuPont.

robin.booker@producer.com

LIVESTOCK

CARING FOR EWES

Thin ewe syndrome affects most sheep producers' herds at some point and there are four main causes. | **Page 80**



LIVESTOCK EDITOR: BARB GLEN | Ph: 403-942-2214 F: 403-942-2405 | E-MAIL: BARB.GLEN@PRODUCER.COM | TWITTER: @BARBGLEN

BLAZING A TRAIL



Warm chinook winds have dried up the Alberta landscape as cattle continue to graze along the dusty rangelands near Longview, Alta. | MIKE STURK PHOTO

OUTLOOK

Beef's upward trend seen slowing

High prices in 2015 saw inventory shrink, but prices are now starting to fall

BY BARBARA DUCKWORTH
CALGARY BUREAU

RED DEER — The good times in the beef business have stalled.

"We had a beautiful five year run in terms of our trends with increasing prices, but we have broken through that trend and we are definitely on a downward trending market," said Brian Perrillat, senior market analyst with Canfax.

Significant market volatility is now occurring with massive price swings from one week to the next.

"There were a lot of complaints that maybe the market was broken, but in reality we don't like what the market is telling us," he told the Alberta Beef Industry conference, which was held in Red Deer Feb. 17-19.

Alberta cattle prices are still historically high, but the Canadian dollar can turn everything around.

He advised producers to watch the currency this fall.

A 550 pound calf would be worth \$287 per hundredweight if the U.S. fed price is US\$118 per cwt. and the loonie is 65 cents, but that could fall to \$247 per cwt. if the U.S. fed price is \$125 per cwt. and the dollar is 75 cents.

Perrillat said that kind of uncertainty makes it nearly impossible to make reasonable forecasts on fall calf prices. Prices could vary from \$179 to \$350.

The cow-calf sector has fared well recently, but the feedlot and packing sectors took a bruising.

Feedlot profitability was outstanding for a year, but it is now losing equity.

"They bought some of those high-end calves and when that



CURRENCY UNCERTAINTY COULD MEAN FALL CALF PRICES COULD VARY BETWEEN

\$179-\$350

market broke, they were looking at some fairly big losses, assuming there was no risk management," he said.

As well, Canada posted the strongest basis in 30 years.

The country is generally \$8 to \$10 below the U.S. market, but at times it was in a positive position so cattle stayed home. Feeder cattle exports were strong in 2014, but only 5,000 went south last year.

Keeping cattle in Canada is a benefit to the packing industry.

Last year's utilization rate was

76 percent. Weekly capacity is 63,000 head, but packers were processing 50,000 head last year, which jeopardizes a plant's economic viability.

Perrillat said the big question is whether expansion is imminent, considering that inventory is shrinking.

"We have been talking about it for a few years, thinking we were just on the cusp of expansion," he said.

"I thought we would be way ahead of the U.S. two or three years

ago, but unfortunately we have not done that."

He expects more cows to stay in the breeding herd because fewer have been culled, but producers are not keeping enough heifers. They are still being sent to slaughter because of good prices and drought in some regions.

The shortfall in supply was made up with bigger cattle.

Slaughter numbers were down seven percent, but carcasses have increased seven pounds a year since 1975, and last year's average steer carcass weight was 897 lb.

Issues to consider

Perrillat said producers should watch the following factors in the North American beef market this year:

- The North American market will have to absorb an extra 5.5 billion more pounds of meat because of shrinking export markets and more animals going to slaughter. Beef supplies are still historically tight, but there have been big increases in pork and chicken. Retail prices should come down.
- There were 1.3 million more feeders outside of feedlots at the beginning of the year.
- Cow-calf producers are well positioned, but feedlots and packers are struggling.
- The beef industry continues to lose market share to pork and poultry because it is still relatively more expensive.
- The grain sector is competitive. Western Canadian barley acreage is down corn is up.

HEALTH

New zoonotic diseases loom, warns expert

BY BARBARA DUCKWORTH

CALGARY BUREAU

RED DEER — The spread of diseases between animals and people is increasing every year.

"We anticipate we will see up to five new emerging diseases over every year period," said Brian Evans, head of the World Organization for Animal Health's scientific and technical department.

"We think four of that five will probably be zoonotic, that will affect multiple species, human and animals combined."

He told the Alberta Beef Industry conference, which was held in Red Deer Feb. 17-19, that the world is entering an era of vector borne disease.

"We will see new and emerging diseases in ways we never even imagined was possible before," he said.

Insects are surviving longer and spreading further as weather warms or changes. They are responsible for spreading diseases such as bluetongue, Lyme disease and the West Nile and Zika viruses. Other animals, such as badgers, carry tuberculosis.

Numerous international organizations oversee global disease outbreaks and cite a long list of reasons for poor health.

Dire poverty is often a common factor in the spread of disease.

"People tend to focus on the public side of the fence, ignoring the animal health side of the fence," Evans said in an interview.

"In most poverty stricken situations, that is where the relationship between animals and humans is most intimate."

barbara.duckworth@producer.com

CONTINUED ON NEXT PAGE »

CATTLE PRODUCTIVITY

Do your homework to get the most from a cow

Producers need to provide nutritious feed at the correct time, check body condition and cull those that have problems

BY BARBARA DUCKWORTH

CALGARY BUREAU

SAN DIEGO, Calif.—Fertility and successful pregnancies are the most valuable production traits in a beef operation, says a University of Florida researcher.

"Managing for pregnancy is extremely important," said Cliff Lamb, who runs a research station in Florida with 300 cows that must have a calf every 365 days.

"We want a cow to ovulate as quickly as possible after giving birth within 20 to 40 days after. Well fed cows should ovulate 50 days after giving birth."

Cows should calve without assistance if they are to stay in the herd.

Those with dystocia problems tend to have lower pregnancy rates of up to 10 to 15 percent.

The cows must also provide enough milk for calves to reach their genetic potential and must have a calm disposition.

"One crazy cow makes the rest of the herd crazy," Lamb said during an education session National Cattlemen's Beef Association convention in San Diego in January.

He said the pregnancy rate was 85 percent when he took over the research centre. He increased this to 92 percent by improving nutrition and following basic management principles.

The calving interval was shortened, and cows that could not

make the grade were culled.

He said nutrition is important for fertility, but the first step is to make sure basic needs are met first.

"When you are feeding animals, the very first thing you have to worry about is feeding for maintenance or basal metabolism."

Basic feed is needed for cattle to stay alive. Nutrition must then provide energy for activity, growth, lactation and developing a fat cover for energy reserves.

"We have to meet all those other factors before reproduction is met."

Lamb said mid-gestation is the best time to start manipulating nutrition. Cows need more nutrition for body maintenance and rapid fetal growth during the last trimester, and the fetus may gain up to three-quarters of a pound per day.

Good feed is also needed after calving for lactation and to help the cow recover.

Well-fed cows should ovulate 50 days after giving birth, but it could take them 90 to 120 days before they start their estrus cycle if they are not fed well. Underfed cows may undergo multiple estrus cycles without ovulating.

After weaning the cow can start to gain weight again.

This is when body condition score should be evaluated.

The lowest score is given when the shoulder, ribs and the backbone are visible and means the cow

is emaciated.

A moderate score is given when the 12th and 13th ribs are not visible.

A cow in good condition has covered ribs and sponginess around the tail head.

The condition at which cows calve dictate how soon those cows will come back into heat and get pregnant.

CLIFF LAMB

FLORIDA RESEARCH STATION MANAGER

Cows that carry the right amount of weight may be able to push a calf out easier, compared to a thin one that may not have the energy to go through the birthing process.

Lamb said producers don't check body condition scores enough, but studies have found that thin cows have much lower pregnancy rates. They take at least 89 days to start cycling again compared to those in good condition,

which are less than 60 days.

"The condition at which cows calve dictate how soon those cows will come back into heat and get pregnant," he said.

"Even though you have a cow that is in good condition at calving, if she loses one condition score, it could take 133 days to start cycling."

The cow may have to gain 260 lb. from weaning until calving, which means gaining 2.2 lb. per day.

The easiest time to do that is right after weaning because it is not easy for a lactating cow to gain two lb. a day.

Gaining the weight before calving means they can then gain more slowly after weaning as they move into winter.

"What we do to a cow during pregnancy affects calf development throughout its life," he said.

Not getting enough to eat affects the fetus's muscle fiber and fat development.

As well, calves reach puberty sooner when their dams are supplemented with protein.

Heifers also have improved follicle development of the ovary, which equates to longevity in the

herd.

Heifers at Lamb's research centre are developed slowly at a rate of one-half to three-quarters of a pound per day, which is increased to two lb. per day 75 to 90 days before breeding.

However, their weight needs to be monitored because pregnancy rates will fall if they gain too much or too little.

Heifers exposed to high protein forage or grain supplement gain more during the development phase. It is more expensive to use high protein forage for heifer development, but pregnancy rates are higher among those receiving more protein.

Opinions vary about bodyweight at puberty.

Some say 60 to 65 percent of mature body weight can work at the start of breeding, while others suggest 50 to 55 percent of mature body weight.

Lamb said there is value in both ideas, but most producers do not know the mature body weights of their cows.

barbara.duckworth@producer.com

» CONTINUED FROM PREVIOUS PAGE

Poultry and people live together in many developing countries.

"This is where all the new influenza strains come from," he said.

"It is not rocket science, it is biology.... Poverty is a very significant contributor to new disease emergence, particularly in zoonoses, because it is more human-animal interaction and in many circumstances the ecosystem health is very poor with sanitation and poor water quality."



BRIAN EVANS

WORLD ORGANIZATION FOR ANIMAL HEALTH

Vaccination and improved health care could make the difference.

"We could eliminate 99 percent of human rabies cases every year by mass vaccinations," he said.

"It is much cheaper than doing treatment. The people most impacted by rabies are young children in poor rural settings."

International organizations that monitor disease also share information to keep it under control.

For example, the Schmallenburg virus is spread when insects bite sheep and cattle. The disease, which was first diagnosed in Germany in 2011, causes brain deformities in calves and lambs. It has received little attention.

Information was circulated when cases started to appear in ruminants, and it was learned that infected animals become immune.

There could be a sharp increase in births of abnormal calves and lambs if it showed up in North America, but animal health networks are able to share information around the world.

"When these things do occur, the methods for testing automatically go out to labs around the world, so no one has to start from square one," he said.

Effective biosecurity can help control factors outside the farm-gate because the disease can seemingly show up from nowhere.

Biosecurity is a hazard analysis critical control plan for every farm, in which producers know who comes on the property and what the neighbours are doing.

"You cannot prepare to manage emergencies successfully and deal with failure as an option," he said.

"I am hoping you are prepared to think of prevention in a whole different light."

The plan needs to consider the location of windbreaks, free standing water and migratory pathways for wildlife. Other factors include:

- immune status of animals and what can be done to improve it
- stocking density and animal welfare
- staff training
- environmental factors
- movement and access of people
- security of the perimeter

The consequences of a serious disease outbreak may be loss of animals, trade restrictions and economic losses.

barbara.duckworth@producer.com

Alberta Farm Animal Care presents

its annual:

LIVESTOCK CARE CONFERENCE

March 22 & 23 in Olds, Alberta at the Pomeroy

Inn & Suites

GO TO AFAC.AB.CA TO REGISTER



MARCH 22, 2016

Sheep Handling Workshop, Curt Pate

Meet the Experts session for post secondary students.

AFAC AGM

MARCH 23, 2016
The Interconnection Between Human and Animal Welfare, Brenda Schoepp

All About Rabbits, Marion Popkin

Panel: When Manure Hits the Fan

Animal Welfare Around the World, Leona Dargis



Hot Topics in Poultry Welfare, Dr. Alexandra Harlander

Animal Welfare at the Intersection Between Politics, Policy, Profit & People, Dr. Jennifer Walker

ALBERTA LAMB PRODUCERS

Recognize symptoms, take action against diseases: expert

BY BARB GLEN

LETHBRIDGE BUREAU

Thin ewe syndrome affects most flocks at one time or another, says sheep specialist Dr. Lynn Tait of OC Flock Management.

The affliction is defined as a production-limiting disease that affects performance and profitability but is not necessarily acute.

"They're not always obvious, and chronic in nature," Tait said during a Feb. 8 Alberta Lamb Producers webinar.

Instead, they are slowly degenerative types of disease that are not easily treated. The big four in sheep are:

- maedi visna
- Johne's disease
- caseous lymphadenitis
- parasitism

Maedi visna

Maedi visna is a virus usually characterized by a hard udder that doesn't release milk when nursed. It is often confused with mastitis, but true "hard bag" produces no heat, infection or apparent pain in the animal. The condition is permanent.

"It just looks like a full udder, but there's nothing in it," said Tait.

"This is a disease that slowly destroys the lung tissue."

Lambs can be infected in utero and after nursing from an infected ewe. The animal has more trouble breathing as it ages. Maedi visna can be confirmed post mortem by examining lung tissue.



While these ewes are in fine shape, thin ewe syndrome is a production limiting disease that hits most flocks at some time. | FILE PHOTO

However, it can also be confirmed in living animals through a blood test, which detects the presence of antibodies, said Tait.

Tests should be done on animals older than one year to provide reliable results, and they should not be taken 45 days before or after lambing.

Johne's disease

Johne's disease is caused by a mycobacterium that invades the gut wall, causing it to thicken. Ewes gradually lose weight because they do not receive full nutritional value from their food.

"Johne's disease is what we call the tip of the iceberg," she said.

"The sheep that you actually see in a flock that are clinically thin and show evidence of Johne's disease are a very, very small portion of the number of animals in the flock that are actually infected."

Tait said diarrhea isn't a symptom of Johne's in sheep as it is in cattle. In fact, sheep may show few clinical signs, other than thinness and gradual deterioration.

Fecal tests can detect DNA of the bacteria that cause Johne's, but sheep do not necessarily shed the bacteria at all times, so multiple tests may be necessary to prove or disprove presence of the disease.

Blood tests are not recommended as a diagnostic tool because they are unreliable.

"It's not a great test in cattle, and it's an extremely poor test in sheep and goats," said Tait.

A post mortem examination of the intestines can confirm Johne's.

Caseous lymphadenitis

Caseous lymphadenitis is also called pseudo tuberculosis, said Tait. It affects the lymph nodes but can spread through the blood-

stream and cause liver abscesses.

Producers may notice swelling of lymph nodes on the sides of the head below the ear and at points of the shoulder. Less common are swollen nodes in the hind leg or flank.

"One of the big issues with this disease is that you will see many areas that get infected with internal abscesses, and you can't see those," she said.

"There is no cure for the infection, so that is one of the challenges."

There is a vaccine but it is not available in Canada.

Contents from the swollen nodes can be analyzed to diagnose caseous lymphadenitis. A blood test is useful only if the animals have never been vaccinated for the illness.

Ewes with caseous lymphadenitis will have internal abscesses at post mortem.

Parasitism

Tait said she sees more parasitism now in her clinical practice, and resistance to common treatments is becoming a larger concern.

Parasites can be detected through

fecal examination. Timing is key because some parasites go dormant in winter and may not appear in feces.

Tait recommended using production records to help producers recognize chronic illness and treat or cull accordingly.

"I think that production records are underestimated in helping to determine if you have underlying problems in the flock," she said.

"Often without really obvious clinical signs of the disease, we will still see drops or losses or failure to reach production goals."

She also recommended post mortems, despite the expense.

"Post mortems are my favourite diagnostic tool. I think that you get more return on that than just the cash for your thin animal."

Tait told producers to monitor their flocks and consider paying for tests if they plan to manage confirmed illnesses.

"I truly believe that, from a management standpoint, it's no longer acceptable to just ignore the problem (of thin ewes)," she said.

barb.glen@producer.com

3,198 PRIZES
WORTH MORE THAN **\$5.4 MILLION RETAIL**

5 GRAND PRIZES, 30 VACATIONS, 9 VEHICLES AND MUCH MORE

GRAND PRIZE #1 WORTH \$1.45 MILLION RETAIL	GRAND PRIZE #2 WORTH \$975,000 RETAIL
Calgary Area Home 27 Prairie Smoke Rise, Harmony, Rocky View County	Edmonton Home 7103 Bannock Bay, Village at Griesbach

GRAND PRIZE #3 WORTH \$945,000 RETAIL	GRAND PRIZE #4 WORTH \$825,000 RETAIL
Sylvan Lake Home 4293 Ryders Ridge Blvd, Sylvan Lake	Lethbridge Home 918 Maydell Palmer Vista North, Legacy Ridge

GRAND PRIZE #5 HOME AWAY FROM HOME WORTH \$141,503 RETAIL	WIN UP TO \$1.55 MILLION
1 - 2016 GMC Sierra HD SLT Crew Cab 1 - 2016 Arctic Fox 27-5L Fifth Wheel w/tint Supplied by: McClellan Wheaton Chevrolet Ltd., Camrose, Tee Pee Trade & RV Centre Ltd., Camrose	Tickets Only: \$10 each, 5 for \$25, 10 for \$50

starslotteryalberta.ca **1-888-880-0992**

TICKETS ONLY \$25 EACH, 3 FOR \$60, 6 FOR \$100 AND 18 FOR \$250

Please see the website for full rules and regulations. Sold in Alberta only.
Lottery Licence #414038 | LUCKY STARS 50/50 Licence #414039

SAVE until Mar. 21

2016 ANNUAL CONVENTION
Agrology: Balancing Agriculture & the Environment
Celebrating 70 years

Agenda topics include:
Balancing Agriculture & the Environment
Social License
Agricultural & Environmental Practice and Policy
Effective Networking and Leadership

Keynote speakers include:
Ken Greer, PhD, PAg | Western Ag
Mike Raine | Western Producer
Sharla Hordenchuk | SK Ministry of Environment
Tom Jensen, PhD, PAg | International Plant Nutrition Institute
Rachelle Brockman, MBA | Eureka Experience

Food, water, and a healthy environment are global essentials. Saskatchewan is tasked with increasing agricultural productivity to feed the world's growing population, while ensuring environmental sustainability.

The Convention will feature engaging speakers expanding the practice of agrology across Saskatchewan.

Titanium Corporate Sponsor
THE WESTERN PRODUCER

Register Online Today: www.sia.sk.ca/html/cpd/convention

Both members and the general public are welcome to register.

HERD HEALTH

Sufficient colostrum uptake key to disease management

ANIMAL HEALTH



ROY LEWIS, DVM

A few management changes can make a big difference in preventing the first case of scours and other infectious diseases on your ranch this spring.

Preventing the first infectious case, which can quickly spread to others, is becoming increasingly critical as herds become larger and labour becomes scarce.

Many of these disease processes can be minimized by increasing biosecurity around the farm, bumping up the immune status and bolstering colostrum uptake where necessary. If there is an outbreak, one must have a plan to minimize its spread.

Consumption of quality colostrum is critical in the first six hours of life.

As well, good nutrition and proper vaccination of the cow herd helps boost colostral immunity.

Producers who are unsure about the quality of their colostral immunity can check it with a colostrometer or a brix refractometer, which measure the predicted immunoglobulin levels in the colostrum.

As well, a blood test can confirm if a calf has received colostrum.

Maintaining biosecurity is the best way to avoid using dairy colostrum because it could contain diseases such as Johne's disease.

It is better to save and freeze colostrum from a good milking cow on your farm or have several bags of quality commercial colostrum products, such as Headstart.

These products are manufactured in such a way that infectious disease transmission should be stopped or greatly minimized.

However, cleanliness while providing the colostrum is imperative. I always insist that producers start with a new esophageal feeder every spring and use it on newborn calves.

They should also use a different one if drenching sick calves and label each feeder accordingly. As well, disinfect the tube between uses and wash all equipment as often as possible.

Watch slow calves, harder pulls, backward calves and premature calves. Also watch for signs that they have sucked.

The rule on my home farm is to milk any cow that is assisted and in the calving chute so the calf can be given some colostrum to get it off to a good start.

It is surprising how often we find blocked teats or just poor milkers. These can be identified and culled.

Udder conformation should be closely watched when selecting heifers. Calves from cows with low-slung bags or large teats should receive supplements and possibly be adopted to another cow if the opportunity arises.

The calves of wild cows are always at risk of inadequate colostral uptake.

Put tattoo ink above a calf's nose if there is any doubt that it is nursing. This will prove whether it is at least

making an attempt to nurse.

Recent work at the University of Calgary's veterinary medicine school by Dr. Elizabeth Homerosky shows that checking suckle reflexes is a great indication of whether a calf will suck.

Colostrum should be administered if suckle reflex is non-existent or weak when checked 20 minutes after being born. We strive for one to 1.5 litres.

Everyone likes to hear the sound of a calf slurping milk, but it is not always possible in busy operations or when calves are born on pasture.

There is no harm supplementing a calf with a bag of a colostrum substitute if there's reason to believe it isn't consuming enough.

The time to make that decision is



Adequate colostral consumption boosts immunity for the rest of a calf's life. | FILE PHOTO

in the first few hours of life.

A blood test can be taken and checked by a veterinarian to determine total protein. I use the scale in

which higher than six is adequate, five to six is borderline and below five is inadequate.

This is not an absolute guarantee that the calf will get sick, but I would keep it isolated until you know for sure.

Many studies have confirmed that inadequate colostral consumption leads to increased respiratory disease in the feedlot. It can affect the calf for the rest of its life.

Protection from many diseases comes initially through colostrum, so knowing when to supplement can reap huge benefits if we can prevent the first scours case from developing.

Organisms that gain access when immune systems are not function-

ing properly, such as the protozoal diseases (coccidiosis or cryptosporidiosis), may not manifest themselves in calves with adequate colostral consumption.

Calves that haven't received enough colostrum will be the first to get sick when scours, coccidiosis or cryptosporidiosis occur. They will then spread it to the others.

Disease prevention is paramount during calving, and extra effort to ensure adequate colostral consumption will provide huge returns in the form of less sickness, treatment costs, labour costs and death.

Roy Lewis works as a technical services veterinarian part time with Merck Animal Health in Alberta.



The Power of Three

Nitrogen, Phosphate and LCO – together at last.

Growers have seen results with TagTeam®, now it's time to take it to the next level with TagTeam LCO for peas and lentils. Finally, a triple-action granular inoculant that combines a specially selected rhizobium inoculant with the phosphate-solubilizing *Penicillium bilaii* fungi and the proven performance of LCO (lipochitoooligosaccharide) technology.

This combination creates improved phosphate availability, enhances nutrient availability to support root and shoot growth, and increases nitrogen fixation that sets up the crop for higher yield potential.

Get the power of three. Order your TagTeam LCO granular today.

TagTeam® LCO

ALWAYS READ AND FOLLOW LABEL DIRECTIONS. Monsanto BioAg and Design™ and TagTeam® are trademarks of Monsanto Technology LLC, Monsanto Canada Inc., licensee. © 2016 Monsanto Canada Inc. 1381-1 01.16

MONSANTO
BioAg™

BIGVIEW STOCK FARM

Breeder pleased with herd of curvaceous, beefy girls

The Alberta Simmental Association recognized her eye for good genetics

BY MARY MACARTHUR

CAMROSE BUREAU

CORONATION, Alta. — Meagan Schwenk-Gattee doesn't think of her cattle as livestock.

To her, they're "her girls."

As Schwenk-Gattee wanders through her 500-head herd or her 1,500-head feedlot, she can rattle off a cow's breeding, point out its sister, look around to find its calves and know which cows produce

calves with high weaning weights.

"Cattle have always been my love," she said.

She joined her local 4-H club when she was nine with a steer and heifer project. By the time she graduated from high school, she had the start of a herd that she now runs with her husband, Brandon Gattee, a local John Deere mechanic.

At 14, Schwenk-Gattee helped her mother, Deena, pick replacement

heifers and by 18 was deciding which herd bulls to buy.

Her father Phil's only request was to make sure the bull would throw calves with a good rate of gain and be sound enough to carry through to slaughter in the family's Bigview Stock Farm feedlot.

The family had a Charolais, Fleckvieh, Simmental and Hereford cross herd at the time, but Schwenk-Gattee preferred Black Simmentals and bought the first of a long line of bulls from that breed, which now makes up the basis of the herd.

Her eye for good genetics, combined with a strong feeding program developed by her father and brother, Levi, means the steers and heifers are sent to slaughter by 13 months.

"It's been the result of a good breeding program."

In 2011, she won the Alberta Simmental Association's commercial Simmental cowherd of the year award.

Schwenk-Gattee credits her parents for allowing her love of livestock to become a career.

Not everyone is as open about a woman running the farm's live-



Meagan Schwenk-Gattee is in charge of the family's cattle operation, looking after the feedlot and cattle breeding decisions.

MARY MACARTHUR PHOTO

stock business.

When she was younger, Schwenk-Gattee would phone a supplier and her father would get called back with the answer.

"I moved our farm business from some businesses because they didn't want to deal with me."

Now 28, Schwenk-Gattee has solid credentials, backed by quality

cattle, and she rarely has to deal with people who don't like dealing with women.

"It's a totally different game than when I was 18 or 20," she said. "I am now working with great people who want to work with me. They're really supportive and helpful."

CONTINUED ON NEXT PAGE »



FEATURED AGROLOGIST

The future of your business deserves a professional.

Agrologists | Qualified. Committed to Ethics. Regulated. Professional. By Saskatchewan law, only a registered member can practice agrology.



Tom Harrison, MSc, PAg
Rancher and Consultant
Lumsden, SK

Tom primarily spends his time running his cow/calf operation near Lumsden, SK. He also consults on agri-environmental issues and is currently contracted as the Executive Director with the South of the Divide Conservation Action Program Inc.

"A professional agrologist (PAg) designation adds credibility to my work and indicates that I am providing advice and making decisions based on science-based information."

Originally from Herbert, SK, Tom received a BSA in animal science and an MSC in range science from the University of Saskatchewan. Tom has experience working with Ag Canada, First Nations and Saskatchewan Wetlands Conservation Corporation/Water Security Agency.



David Wall, MSc, PAg
Agrologist
Global Ag Risk Solutions
Swift Current, SK

Dave advises producers on risk management solutions in the southwest Saskatchewan. He also operates a grain farm near Swift Current, SK.

"A professional agrologist (PAg) designation is important because it shows producers that they are receiving reliable information from a professional that is accountable to continued learning and providing science-based information."

Dave was born in Swift Current, SK. He received a BA from the University of Regina in economics and an MSc from the University of Saskatchewan in ag economics. Dave previously worked at the SPARC Research Station in Swift Current and farmed full-time before joining Global Ag Risk Solutions in 2012.

www.sia.sk.ca/find-a-member

Guardians of the Food System | Stewards of the Environment | Innovators in the Economy

Supported by:



www.producer.com

ON NOW!
Over \$160,000 in Auction Items

**Auction Starts closing
Tuesday March 8th at 7 P.M.**

Country!
CJVR FM
100.3 105.1 106.3

CK750
CLASSIC HITS of the 60's & 70's

RADIO INTERNET AUCTION ON NOW



Bidding Procedure

1. Visit cjvr.com
2. Click on the **AUCTION ZONE**
3. Register to bid
4. Bid early - Bid often!

Hotel Stays Riviera Motor Inn Radisson Hotel Saskatoon Bella Vista Inn Holiday Inn Downtown Saskatoon Holiday Inn Express Saskatoon Land of the Loon Resort Super 8 - Prince Albert Delta Bessborough Sheraton Cavalier Saskatoon Golf Packages Green Hills Golf Resort Humboldt Golf Club McNab Regional Park Golf Club Greenbrye Golf & Country Club The Willows Golf & Country Club Melfort Golf and Country Club	Furniture & Electronics Krazy Kileys The Brick - Humboldt Eastside Liquidation Amish Heirlooms Furniture Yuen's Cellular Afford More Furnishings Clothing & Jewelry North East Source for Sports Step Ahead Shoes Ted Matheson Men's Wear Golf Packages Raymore New Holland Apollo Machine & Products Redline Harley Davidson Chegus RV Flaman Ag Division - Prince Albert	Mr. RV Dwayne Enterprises Ltd RONA Humboldt Northside Leisure Farm World DSG Power Systems Household Anderson Pumphouse Horizon Fertilizers Ltd. Borg's Floor Fashions Bath Fitter - Saskatoon Metalman Art & Design Steel Craft Doors Nordic Industries The Fireplace Hut Mel-View Metal Premium Home Leisure - Prince Albert	Georgia Mills Beehive Flooring Humboldt Home Hardware Misty Gardens Northern Fireplace Winnar Property Restoration Specialists Carrot River Co-op Carpet Superstores Mirage Woodworks Restaurants Rookies - Bella Vista Inn Grainfields Events Craven Country Jamboree Draggins Rod & Custom Car Club Gardenscape	Wyant Group Raceway Miscellaneous J&P Hobby Supply Madsen Fence Tunnels of Moose Jaw Spa Fit by Linda Wrights Greenhouse The Awl Shoppe Office Experts Office Pro Flaman Fitness - Prince Albert Milk + Honey Laser Clinic & Professional Aesthetics Fabvision Melfort Fabvision Humboldt Northern Lights Gallery Mosiac Music The Fishin Hole
---	--	---	--	--

log on to bid at

www.cjvr.com or www.ck750.com



Cows mean a lot to us, Every decision I make with the cow herd is on me.

MEAGAN SCHWENK-GATTEY
ALBERTA CATTLE PRODUCER

nated almost any sickness in the herd.

Outside steers bought for the feedlot are kept separate from the farm-raised steers and heifers for the first four months to reduce disease. She logs every treatment and sick animal into a computer.

Having access to high speed internet to record cattle weights and herd health is key. The farm eventually added high speed internet to the processing barn to ensure that data entry didn't slow that task.

"We're not going to be held up by a computer program," she said.

Information is entered into the herd program connected to Schwenk-Gattey's cell phone when cattle are born, weighed and treated.

"It's essential," she said.

"We don't always have a pen and paper. If you enter it in, then it's done and it's accurate."

Studying herd genetics and cattle data, such as what the farm receives from Cargill, has helped build a uniform herd.

Only a handful of outside heifers and cows have entered the herd in 10 years.

She tried buying her own feedlot steers at the auction market for a couple years but eventually gave up and contracted it out to an order buyer.

"It was easier to ride pens. I don't want to sit in an auction all day."

Schwenk-Gattey took a disease course while studying at Lakeland College that really resonated. After returning to the farm, she decided to work with the local veterinarian to create a herd health program, which has elimi-

"I now feel the cows are a proper quality," she said.

She calls her heifers thick, beefy and curvaceous.

Calving is set for March and April, and the family hopes only a few cows will be left to calve during the busy spring seeding season.

The entire family is kept busy driving equipment during seeding and harvest. They often chat by satellite phone while in the field, and everyone listened to the Toronto Blue Jays' exciting playoff run last fall.

"That was intense radio."

Schwenk-Gattey knows one other young female livestock operator who is as actively involved in the farm business as she is. Together they discuss genetics, bounce ideas off each other and have a good cry together when times are tough.

"Cows mean a lot to us," she said.

"Every decision I make with the cow herd is on me."

If she picks a hard calving bull, she's the one up at night pulling calves.

As the key person looking after the farm's livestock, Schwenk-Gattey hopes she can be a role model for other young women in agriculture.

"Women just need the support," she said.

mary.macarthur@producer.com

Visit us online at
www.producer.com
to see a video about
this story.



A BUSINESS PLAN FOR EVERY FARM.

Like the seasons, business planning is cyclical.



1 Assess your business

Take stock of your farm in the context of changes within the agricultural industry and your farming reality.

2 Plan your future

What is your vision? Mission? What are your priorities and goals? How will you get there?

3 Implement your plan

Host a start-up meeting with your family and/or business partners to discuss priority items, timelines and goals to operationalize the plan. Use your plan to guide your decision-making.

4 Review your plan

Measure your progress towards achieving your business goals over the past year and start to think about next year's goals.

SAVE THE DATE!



PLAN AND PROSPER: SET THE COURSE FOR FARM SUCCESS!

November 23-24 2016

Calgary, Alberta

#AgExConf2016

For more information:
1-888-232-3262

WWW.FMC-GAC.COM

info@fmc-gac.com

CANADIAN FEDERATION OF AGRICULTURE

NDP leader on election style tirade against Liberal policies

BY KAREN BRIERE
REGINA BUREAU

OTTAWA — Last year's federal election campaign is long over, but NDP leader Thomas Mulcair delivered that kind of speech during last week's Canadian Federation of Agriculture annual meeting.

He promised his party would strongly defend farmers, calling NDP MPs the "progressive" opposition in the House of Commons, and outlined the party's "bold" vision for agriculture, beginning with a comprehensive national food strategy, strengthened business risk management programs and restored collective marketing for grain.

He promised to continue to support supply management, and also took aim at the Liberal government, saying it is already backtracking on issues such as signing the Trans-Pacific Partnership without amendment.

"There's still no word on compensation for affected dairy farmers by either the European or Pacific trade agreements," he said.

As well, he said the Liberals no longer support collective marketing through a wheat board.

"It doesn't have to be this way," he

said. "We believe the government has a positive role to play in making it easier for you to keep the family farm."

However, Agricultural Producers Association of Saskatchewan president Norm Hall took Mulcair to task for his comment that the loss of 30,000 small- and medium-sized farms in the last 10 years had made way for more corporate farms.

Hall asked delegates how many had incorporated their operations, and most raised their hands.

He then asked how many were family farms and, again, most raised their hands.

"You're saying that corporate farms aren't good, yet 97 percent of the corporate farms in Canada are family farms" for income tax reasons, he told Mulcair.

Mulcair apologized, saying he understood the difference between an incorporated family farm and a large integrated corporate farm that moves into an area and uses its vast resources to take over.

Meanwhile, Conservative agriculture critic Chris Warkentin said the Liberals' proposed national carbon tax would increase costs to farm families and inhibit investment.

karen.briere@producer.com



NEVER LOOK BACK.

You spend more time in your sprayer than any other piece of machinery on the farm. That's why Guardian™ front boom sprayers are the SMART choice. They offer an intelligent design to make operators more comfortable and efficient, even after long hours on the job. So why not give your body a break... and never look back.

- No shifting your body or stretching your head required. The ability to see all your nozzles means you will 'Never look back' with the Guardian front boom sprayer.
- 50/50 weight distribution and center tank design provide equal load on all four tires with unmatched power transfer.
- Largest sprayer in the world – 400 hp, combined with a 1600 US/gal tank and a 120' boom.
- 6-foot crop clearance for season-long versatility
- Unmatched New Cab Design – Quiet, spacious and comfortable
- Smoothest Ride in the Industry – the innovative suspension system 20" of total travel



Vaneet Farm Centre

Lethbridge, AB 403-327-1100

Linden Agri-Centre Ltd.

Linden, AB 403-546-3814

Rocky Mountain Equipment

Red Deer, Camrose, Grimshaw, Westlock, AB www.rockymtn.com

Bill's Farm Supplies

Stettler, AB 403-742-8327

Tri-Ag Implements Ltd.

Wainwright, St. Paul, Consort, AB 780-842-4408

Markusson New Holland of Regina

Emerald Park, SK 306-781-2828

John Bob Farm Equipment

Outlook, Tisdale, SK 306-867-9544

Novlan Bros. Sales Ltd.

Paradise Hill, SK 306-344-4448

© 2014 CNH Industrial America LLC. All rights reserved. New Holland is a trademark registered in the United States and many other countries, owned by or licensed to CNH Industrial N.V., its subsidiaries or affiliates.

AGFINANCE

AGFINANCE EDITOR: D'ARCE MCMILLAN | Ph: 306-665-3519 F: 306-934-2401 | E-MAIL: DARCE.MCMILLAN@PRODUCER.COM | TWITTER: @DARCEMCMILLAN



Canada Brand graphics and logos accompany the exhibits in the Canadian pavilion at the Gulfood 2016 show in Dubai. | DELANEY SEIFERLING PHOTO

MARKETING

Maple leaf a magnet at food show

From honey to beef, Canadian food makers at the Gulfood show see the event as a way to tap new markets

Freelance writer Delaney Seiferling reports from the Gulfood show in Dubai, where Canadian food exporters showed off their products, hoping to win business in the fast growing Gulf states.

DUBAI — There was a distinct feeling of home last week in Dubai at the world's largest annual food show.

Gulfood attracted 90,000 visitors and 160 exhibiting countries to more than one million sq. feet of trade show space.

Nestled within this sprawl was the Canadian pavilion, featuring 46 booths hosted by Canadian suppliers to the food and beverage industry.

The pavilion was dressed with high quality graphics and logos depicting Canada and the Canada Brand, an association that many exhibitors say is a coup for them when it comes to marketing and selling their products.

"In the world, we are perceived as a very clean country," said Al Lau, who represented V Life Honey from Western Canada.

He said being known as a Canadian company ties in directly with the V Life brand because the product is marketed as natural and pure with no additives and little processing.

"A lot of people come here specifically looking for Canadian product because they know of our

purity and integrity."

Ali Attia is one such customer.

The importer from Tunisia is based in the United Arab Emirates and primarily does business in Africa. He came to the Canadian pavilion because of positive experiences with Canadian partners in the past.

"Canada products are very good," he said. "I'm happy with them because I already imported lentils and it was very good quality and I'm happy with my customers."

Attia said he hoped to begin importing honey from Lau in the near future.

"I love it and inshallah (God willing), I do business with him next year," he said.

Lau said making connections with buyers such as Attia is one of the major benefits in attending a show like Gulfood, but it's not only about sales leads. It also brings him face to face with a market he may have previously had misconceptions about and allows potential customers to tell him what they are looking for.

Canada Beef, which supports provincial partners in Alberta, Manitoba and Saskatchewan,

attended the Gulfood show for the sixth time this year.

Robert Serapiglia, the organization's director of business development and innovation, said it is an important to be at the show because the Middle East is an emerging market for Canadian beef.

Canada's not well known as a beef producing nation, but Canada is well known for being clean, having fresh air, clean water, being friendly, honest and hardworking and hardworking.

ROBERT SERAPIGLIA
CANADA BEEF

The region represents only one percent of exports for the industry, but it is a quickly growing market where Canadian beef is perceived as a premium product.

Canada Beef has done extensive work to capitalize on this by branding its product and engaging traders and consumers in the area, including attending Gulfood.

Serapiglia said a significant part of the Canadian beef brand is its association with Canada, which is why attending a show like this adds value.

"Canada's not well known as a beef producing nation, but Canada is well known for being clean, having fresh air, clean water, being friendly, honest and hardworking," he said.

"Our brand promise is around country, pride and tradition and doing what's right. As Canadians, we put the best of Canada in our beef and we think that Canada is the best place in the world to grow beef."

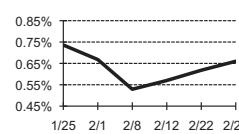
Agriculture Canada, which coordinates Canada's participation at Gulfood and offers partial funding to exhibitors through its AgriMarketing Program, said exhibitors posted \$250 million in on-site sales and anticipated sales over the following 12 months.

The department launched Canada Brand in 2006, aiming to provide a unifying symbol that Canadian producers of food and agricultural products can use to complement their individual branding and marketing efforts.

"The goal of the Canada Brand is to help Canadian food products stand out from competitors through use of a recognizable common look, the stylized maple leaf, and messaging that emphasizes the strengths of Canada's food and agriculture sector," said James Watson, a media relations officer with Agriculture Canada.

CDN. BOND RATE:

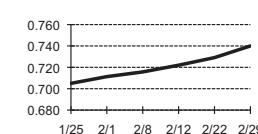
0.66%



Bank of Canada 5-yr rate

CDN. DOLLAR:

\$0.74



Feb. 29

AG STOCKS FEB. 22-26

Oil prices rose, reducing fears that energy company collapses would hammer the profits of international banks that finance the energy sector. For the week, the Toronto Stock Exchange composite fell 0.1 percent, the Dow rose 1.5 percent, the S&P 500 rose 1.6 percent and the Nasdaq rose 1.9 percent. Cdn. exchanges in \$Cdn. U.S. exchanges in \$U.S.

GRAIN TRADERS

NAME	EXCH	CLOSE	LAST WK
ADM	NY	34.79	32.65
AGT Food	TSX	36.03	36.76
Bunge Ltd.	NY	50.47	48.81
ConAgra Foods	NY	42.08	41.84

RAIL PORTFOLIO

NAME	EXCH	CLOSE	LAST WK
Ceapro Inc.	TSXV	0.40	0.43
Cervus Equip.	TSX	11.70	12.16
Input Capital	TSXV	1.65	1.63
Rocky Mtn D'ship	TSX	6.12	6.24

FOOD PROCESSORS

NAME	EXCH	CLOSE	LAST WK
Hormel Foods	NY	42.97	42.75
Maple Leaf	TSX	22.90	23.37
Premium Brands	TSX	47.23	46.69
Tyson Foods	NY	65.17	62.97

FARM EQUIPMENT MFG.

NAME	EXCH	CLOSE	LAST WK
Ag Growth Int'l	TSX	25.31	27.00
AGCO Corp.	NY	47.89	46.40
Buhler Ind.	TSX	5.03	5.03
Caterpillar Inc.	NY	66.87	65.42
CNH Industrial N.V.	NY	6.51	6.30
Deere and Co.	NY	79.47	77.00

FARM INPUT SUPPLIERS

NAME	EXCH	CLOSE	LAST WK
Agrum	TSX	116.99	112.95
BASF	OTC	66.47	66.68
Bayer Ag	OTC	107.32	109.20
Dow Chemical	NY	48.74	47.08
Dupont	NY	61.51	59.97
BioSyntac Inc.	TSXV	6.31	6.24
Monsanto	NY	90.58	88.52
Mosaic	NY	26.82	24.40
PotashCorp	TSX	23.12	22.06
Syngenta	ADR	80.70	81.00

TRANSPORTATION

NAME	EXCH	CLOSE	LAST WK
CN Rail	TSX	78.95	78.48
CPR	TSX	163.02	173.39

List courtesy of Ian Morrison, financial adviser with the Calgary office of Raymond James Ltd., member of the Canadian Investor Protection Fund. The listed equity prices included were obtained from Thomson Reuters. The data listed in this list has been obtained from sources believed to be reliable, but accuracy cannot be guaranteed. Within the last 12 months, Raymond James Ltd. has undertaken an underwriting liability or has provided advice for a fee with respect to the securities of AGT Food. For more information, Morrison can be reached at 403-221-0396 or 1-877-264-0333.



The brand is available to Canadian companies, associations and institutions that market Canadian food and agricultural products and have successfully completed an application. There are almost 700 Canada Brand members.

"A lot of people come here specifically looking for Canadian product because they know of our

FARM CORPORATIONS

New tax hike complicates dividend distributions

MONEY IN YOUR POCKET



GRANT DIAMOND

A new year and a new government introduce a new highest marginal tax bracket, which brings with it the pain of new and aggressive tax increases.

The Liberals promised new and popular spending strategies during last year's election campaign and said they could be partially financed with only modest increases in taxes on the wealthiest Canadians.

The new government introduced legislation after the election that would decrease taxes by 1.5 percent for the middle tax bracket, which are those who make \$45,282 to \$90,563.

Not so fortunate are taxpayers earning more than \$200,000 in taxable income, which is apparently the floor for defining wealthiest Canadians. They now fall into a new top tax bracket that features at least a four percentage point hike in taxes over the former highest tax bracket.

It was positioned as a minor tax increase for those who can most afford it, but the increase is one of the most significant imposed on taxpayers in the last decade.

Alberta and Ontario have added similar new tax brackets at the highest marginal tax rates over the last couple of years, which forces taxpayers in those tax brackets to pay significantly more than they did two to three years ago.

The federal rate for middle bracket taxpayers will drop modestly to 20.5 percent from 22 percent.

The rate for those who earn more than \$200,000 in taxable income jumps to 33 percent from 29 percent.

In Alberta, the combined federal and provincial tax hit increases 7.75 percentage points to 48 percent from 40.25 percent.

In Ontario, the combined rate rises to 53.53 percent from 49.53 percent.

These increases far outstrip the rise in the inflation rate for the last few years.

The new rates will affect producers who farm as a sole-proprietorship, a partnership and a family farm corporation. They will affect farmers' decisions about whether to pay themselves salary and dividends (for corporations only) and decisions regarding the claiming of the optional inventory adjustment and accounting for the farm on a cash or accrual basis.

It now becomes much more complex for the family farm corporation to issue a dividend.

Eligible dividends and ineligible dividends have different marginal tax rates and therefore different gross-up percentages. This makes the decision to issue the dividend in 2016 far more complicated than a year earlier.

The tax on eligible dividends at

EXPANSION PLANNED

Que. co-op to sell part of Olymel

WINNIPEG (Reuters) — La Co-op Federee, one of Canada's biggest farmer co-operatives, is offering to sell up to 49 percent of pork processor Olymel to help fund expansion in Western Canada, chief executive officer Gaetan Desroches said.

La Co-op would retain control of Olymel.

The Quebec co-op, which had \$6 billion in revenue last year, plans to expand hog production in Western Canada to increase processing at its Olymel slaughter plant at Red Deer, Desroches said.

La Co-op hopes to boost production to two million pigs a year from 1.2 million by raising more of its own pigs and buying hogs from western Canadian farmers.

La Co-op plans to spend \$300 million over five years expanding hog production and becoming a partner in independent farm supply stores. It is also interested in buying feed mills.

Selling a large stake in Olymel would help fund the expansion, which Desroches said is aimed at competing with U.S. packers such as Tyson Foods.

"The goal we have is to increase the chain's value," he said.

"It's a co-ordination of every step in production to the customer."

Desroches said La Co-op wants a strategic partner in Olymel that is already in the hog business. He declined to say how much interest he has received.

La Co-op's search for a partner

comes as U.S. packers realize some of their highest profit margins ever. Hog supplies have replenished since the porcine epidemic diarrhea virus wiped out eight million hogs, and pork demand has been strong.

Olymel had revenues of \$2.8 billion last year.

In December, La Co-op and Indian Farmers Fertiliser Co-operative of India suspended plans to build a urea nitrogen plant in Quebec. La Co-op is waiting for nitrogen prices to improve before resuming its plans, and a decision would come no sooner than 2017, Desroches said.

La Co-op has no plans to change its structure, including an initial public offering, he added.



SUPERSEED. GUARANTEED.

Earn more money with SeedMaster—guaranteed*. SeedMaster's UltraPro™ seeding system provides near singulated canola seed delivered directly to our innovative active-hydraulic, ground-following, individual row opener for precise seed and fertilizer placement. Cut seeding rates without sacrificing yield. Save on inputs with Overlap Control. Higher yields and greater profits.

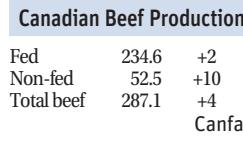
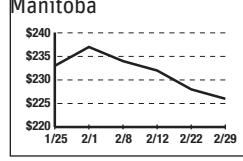
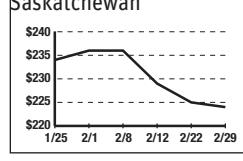
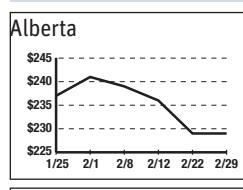
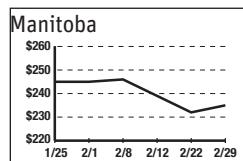
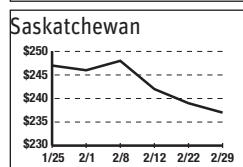
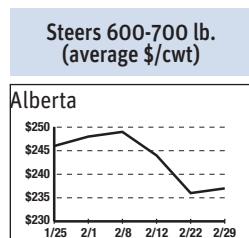
That's SuperSeed. Guaranteed.

SEEDMASTER.CA
We're farmers, too.

SEED  MASTER™

*For full details on the guarantee, please contact a SeedMaster ACE representative or go to SeedMaster.ca/superseed.

CATTLE & SHEEP



EXCHANGE RATE FEB. 29

\$1 Cdn.	= \$0.74 U.S.
\$1 U.S.	= \$1.35 Cdn.

Slaughter Cattle (\$/cwt)					
Grade A	Live Feb. 19-Feb 25	Previous Feb. 12-Feb 18	Year ago	Rail Feb. 19-Feb 25	Previous Feb. 12-Feb 18
Steers					
Alta.	n/a	n/a	n/a	n/a	n/a
Ont.	151.39-172.82	160.00-174.05	189.85	284.00-287.00	284.00-290.00
Heifers					
Alta.	n/a	n/a	n/a	n/a	n/a
Ont.	154.92-176.46	155.96-175.69	186.25	283.00-286.00	283.00-289.00

*Live f.o.b. feedlot, rail f.o.b. plant.

Feeder Cattle (\$/cwt)			
	Sask.	Man.	Alta.
Steers			
900-1000	184-192	181-195	186-195
800-900	191-206	190-205	191-204
700-800	206-225	202-222	206-224
600-700	229-250	221-250	229-250
500-600	250-276	245-282	252-281
400-500	274-304	270-299	280-304
Heifers			
800-900	174-185	173-189	179-194
700-800	186-203	183-206	189-203
600-700	201-219	199-221	205-222
500-600	216-240	216-237	223-241
400-500	232-257	227-251	235-263
300-400	230-260	229-272	245-265

Cattle Slaughter					
To Feb. 20	Fed. inspections only	Canada	U.S.		
To date 2016		325,154	3,877,156		
To date 2015		330,058	3,784,275		
% Change 16/15	-1.5		+2.5		

Chicago Futures (\$US/cwt)

Close Feb. 26	Close Feb. 19	Trend	Year ago
Live Cattle			
Feb	137.55	135.38	+2.17
Apr	137.00	133.95	+3.05
Jun	125.95	123.15	+2.80
Aug	121.38	119.10	+2.28
Oct	121.43	119.15	+2.28
Feeder Cattle			
Mar	158.65	155.88	+2.77
Apr	158.85	154.63	+4.22
May	157.40	152.95	+4.45
Aug	156.45	152.43	+4.02
Sep	154.63	150.00	+4.63
Beef Cutout (\$/cwt)			
Feb 25	Feb 18	Yr. ago	
US Choice (U.S.)	218.76	213.39	247.03
Feb. 19	288.73	294.01	n/a
Sheep (\$/lb.) & Goats (\$/head)			
Feb. 22	Feb. 8		
Wool sheep	2.29-2.50	2.30-2.60	
55-69 lb	2.23-2.48	2.15-2.43	
70-85 lb	1.85-2.30	1.87-2.20	
86-105 lb	1.46-1.79	1.68-1.81	
> 106 lb	-	-	
Feeder lambs	1.40-1.67	1.50-1.70	
Sheep	1.35-1.65	1.40-1.70	
Rams	1.10-185	100-175	
Kids	-	-	
Ontario Stockyards Inc.	-	-	
To Be Shipped: Feb 4			
Wool lambs <80 lb	-	1.78	
Wool lambs 81-95 lb	-	1.65	
Wool lambs 96-115 lb	-	1.40	
Hair lambs <95 lb	-	1.40	
Sask. Sheep Dev. Bd.	-	-	

*incl. wt. premiums

Agriculture Canada

To Be Shipped: Feb 4

Wool lambs <80 lb

Wool lambs 81-95 lb

Wool lambs 96-115 lb

Hair lambs <95 lb

Sask. Sheep Dev. Bd.

To Be Shipped: Feb 4

Wool lambs <80 lb

Wool lambs 81-95 lb

Wool lambs 96-115 lb

Hair lambs <95 lb

Sask. Sheep Dev. Bd.

To Be Shipped: Feb 4

Wool lambs <80 lb

Wool lambs 81-95 lb

Wool lambs 96-115 lb

Hair lambs <95 lb

Sask. Sheep Dev. Bd.

To Be Shipped: Feb 4

Wool lambs <80 lb

Wool lambs 81-95 lb

Wool lambs 96-115 lb

Hair lambs <95 lb

Sask. Sheep Dev. Bd.

To Be Shipped: Feb 4

Wool lambs <80 lb

Wool lambs 81-95 lb

Wool lambs 96-115 lb

Hair lambs <95 lb

Sask. Sheep Dev. Bd.

To Be Shipped: Feb 4

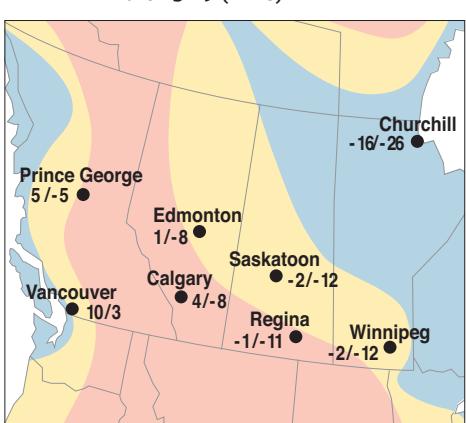
ICE RACING

Cars race on Crescent Lake in Portage la Prairie, Man., in late February. | JEANNETTE GREAVES PHOTO

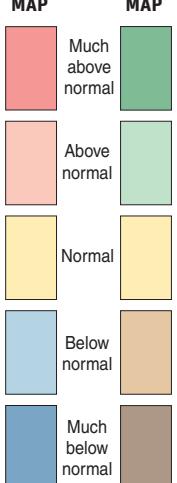


TEMPERATURE FORECAST

March 3 - 9 (in °C)



TEMP. MAP

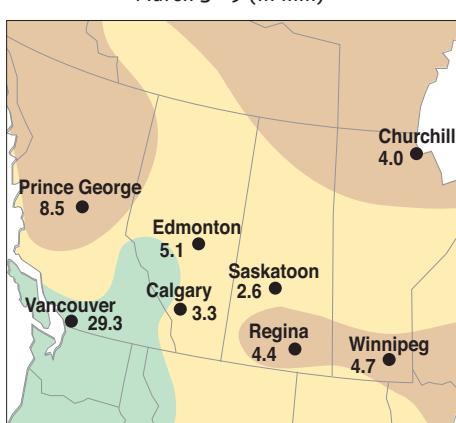


PRECIP. MAP



PRECIPITATION FORECAST

March 3 - 9 (in mm)



The numbers on the above maps are average temperature and precipitation figures for the forecast week, based on historical data from 1971-2000. Maps provided by WeatherTec Services: www.weathertec.mb.ca n/a = not available; tr = trace; 1 inch = 25.4 millimetres (mm)

LAST WEEK'S WEATHER SUMMARY ENDING FEB. 28

SASKATCHEWAN

	Temperature last week		Precipitation since Nov. 1		
	High	Low	mm	mm	%
Assiniboia	13.8	-11.4	0.2	35.8	67
Broadview	8.3	-17.9	1.1	40.3	52
Eastend	11.5	-7.6	0.3	34.5	48
Estevan	12.1	-11.2	0.4	40.9	56
Kindersley	7.7	-13.4	0.4	59.2	126
Maple Creek	16.1	-7.8	1.9	44.9	71
Meadow Lake	6.8	-27.1	3.0	43.2	64
Melfort	3.4	-24.8	3.3	46.9	73
Nipawin	5.9	-26.4	3.4	57.0	81
North Battleford	6.5	-18.0	1.6	57.9	97
Prince Albert	5.9	-23.1	3.3	67.9	101
Regina	13.2	-15.0	0.7	34.2	58
Rockglen	12.4	-11.5	0.0	45.4	80
Saskatoon	3.0	-18.6	0.8	45.8	81
Swift Current	12.7	-12.2	0.2	35.5	66
Val Marie	15.9	-10.6	0.0	39.6	75
Yorkton	6.3	-21.6	3.1	62.7	81
Wynyard	4.4	-21.6	1.7	66.8	100

ALBERTA

	Temperature last week		Precipitation since Nov. 1		
	High	Low	mm	mm	%
Brooks	18.3	-10.6	0.0	31.3	69
Calgary	13.2	-10.5	0.8	37.2	78
Cold Lake	8.0	-20.3	4.1	90.4	135
Coronation	6.4	-13.3	0.0	31.3	61
Edmonton	12.0	-15.4	0.0	36.3	52
Grande Prairie	7.1	-17.7	2.5	84.5	90
High Level	8.6	-24.3	0.0	44.3	49
Lethbridge	17.7	-11.3	0.4	34.5	60
Lloydminster	5.8	-18.5	2.0	50.0	80
Medicine Hat	17.7	-9.5	0.5	39.7	76
Milk River	20.0	-11.5	1.5	33.7	49
Peace River	7.1	-15.6	1.1	63.3	73
Pincher Creek	13.9	-12.1	0.0	81.3	78
Red Deer	6.7	-19.8	0.2	62.2	99
Stavely	14.3	-7.2	1.2	61.4	92
Vegreville	13.2	-13.2	0.4	39.7	66

All data provided by Agriculture and Agri-Food Canada's National Agroclimate Information Service: www.agr.gc.ca/drought. Data has undergone only preliminary quality checking. Maps provided by WeatherTec Services Inc.: www.weathertec.mb.ca

MANITOBA

	Temperature last week		Precipitation since Nov. 1		
	High	Low	mm	mm	%
Brandon	5.2	-18.7	1.5	66.4	84
Dauphin	7.3	-21.3	5.5	60.2	77
Gimli	3.9	-18.6	2.5	54.9	68
Melita	9.1	-12.9	1.1	37.7	48
Morden	6.8	-14.2	4.0	53.5	59
Portage La Prairie	6.2	-17.3	4.5	59.7	66
Swan River	5.0	-24.5	3.8	56.4	64
Winnipeg	4.1	-16.7	1.4	41.7	48

BRITISH COLUMBIA

	Temperature last week			Precipitation since Nov. 1	
	High	Low	mm	mm	%
Cranbrook	12.2	-8.1	2.7	175.4	110
Fort St. John	8.8	-11.1	2.7	73.4	74
Kamloops	14.2	-4.7	2.8	108.2	108
Kelowna	13.8	-6.6	0.0	131.0	96
Prince George	7.0	-8.9	19.2	152.5	81

Agriculture and Agri-Food Canada

MPA
MarketPower Assurance

1-877-FNA-FARM (1-877-362-3276) www.fna.ca

- For a very low cost premium you can insure your grain sales from no pay and slow pay to anyone, anywhere.
- There are many benefits to MPA that go beyond receivables insurance protection. Call your member services manager for details.
- This one of a kind program has been created by Farmers of North America's Member Value Team.

FARMERS OF
NORTH AMERICA



Maximizing
Farm Profitability

DON'T LET GROUP-2 AND GLYPHOSATE-RESISTANT WEEDS SLOW YOU DOWN.

Powered by the unique chemistry of Kixor, Heat LQ delivers the fastest, most complete burndown.



Heat® LQ

Powered by **Kixor® Herbicide**

Strap yourself in. The convenient liquid formulation of Heat® LQ offers the fastest, most reliable weed control to get crops off to a clean start. It's also the only solution that lets you choose between a pre-seed or pre-emerge application in cereals and pulses, with both burndown and residual control. So why hesitate when it comes to resistance? Step on it. For details, visit agsolutions.ca/HeatLQ or call AgSolutions® Customer Care at 1-877-371-BASF (2273).

BASF

We create chemistry

Always read and follow label directions.

AgSolutions is a registered trade-mark of BASF Corporation; HEAT, and KIXOR are registered trade-marks of BASF SE; all used with permission by BASF Canada Inc. © 2016 BASF Canada Inc.