RISKY BUSINESS

Better risk management for forage growers » **PG 8**



Don't expect fossil fuels to disappear quickly » **PG 3**

Manitoba Co-operator

NOVEMBER 23, 2017

SERVING MANITOBA FARMERS SINCE 1925 | VOL. 75, NO. 47 | \$1.75

MANITOBACOOPERATOR.CA

Break the silence on mental health

TV personality Michael Landsberg was a guest speaker last week at Grain World

BY LORRAINE STEVENSON

Co-operator staff

t was the first time he'd spoken to a farm audience and Michael Landsberg did not disappoint.

The crowd at Grain World gave the Canadian sports journalist a standing ovation after he'd given his frank talk about his personal struggle with depression, imploring others to speak up too.

"The agricultural world is dominated by the concept of

See MENTAL HEALTH on page 7 »

10069240

Mail

Grain commission launches major grain grading system review

Views vary within the grain industry about what should stay, what should go and who'll pay any extra costs

BY ALLAN DAWSON Co-operator staff

he Canadian Grain Commission (CGC) is conducting a major review of grain grading.

That's prompting calls by some for specifications to replace grades, while others say they'll consider changes if they don't undermine the current system or cost too much.

"Our goal with this review is to ensure that grain grades are evaluated using more effective, precise and userfriendly tools where possible," Remi Gosselin, the CGC's manager of corporate information services, said in an interview Nov. 14. "It's about making sure our grain grading system continues to provide consistent and reliable results.

"It also needs to make sense from a dollars-and-cents perspective."

The CGC announced the review last month to its grain standards committees, which will assist in the project, Gosselin said.

Wide representation

The committees are made up of representatives from the grain sector, including farmers, grain exporters, processors and grain quality experts.

The committees, created in 1930, meet in the spring and fall to discuss grain quality and tweak grades.



Randy Dennis (I), the former chief grain inspector for Canada, demonstrates the ins and outs of grain grading at a workshop. The Canadian Grain Commission is reviewing the grading system. While some groups want to switch to instrument-measured specifications, others warn that could create problems. PHOTO: CIGI

"We are reviewing the purpose and validity of the fusarium damage grading factor, which was established and defined a couple of years ago, as well as all grading factors, which are part of the grading tables, to confirm their relevance." Gosselin said.

The Alberta Wheat Commission and

Western Canadian Wheat Growers Association (WCWGA), have been calling on the CGC to introduce more objective tests to measure grading factors, including falling number, which assesses bread-making properties in

FARM BANKRUPTCIES: DOWN BUT NOT OUT » PAGE 26

IS YOUR FARM WORKING AS HARD AS YOU DO?

FARM MANAGEMENT. DATA MANAGEMENT. VARIABLE RATE TECHNOLOGY. SUPPORT.

The results are clear with average yield increases* of: 10.8% in canola / 5.9% in wheat / 6.4% in barley. See the whole picture at **echelonag.ca**

Available exclusively from CPS. BRING IT ON.





Results from 2016 data collected from 515,028 acres of canola, 379,336 acres of wheat and 88,360 of barley across a total of 4,227 fields in Western Canada. Echelon is a registered trademark of Crop Production Services (Canada) lnc. CPS CROP PRODUCTION SERVICES and Design is a registered trademark of Crop Production Services (Canada) in a registered trademark of Crop Production Services (Canada) lnc. CPS CROP PRODUCTION SERVICES and Design is a registered trademark of Crop Production Services (Canada) in a registered trademark of Crop Production Services (Canada) lnc. CPS CROP PRODUCTION SERVICES and Design is a registered trademark of Crop Production Services (Canada) lnc. CPS CROP PRODUCTION SERVICES (Canada) lnc. CPS CROP PRODUCTION SERVICES and Design is a registered trademark of Crop Production Services (Canada) lnc. CPS CROP PRODUCTION SERVICES and Design is a registered trademark of Crop Production Services (Canada) lnc. CPS CROP PRODUCTION SERVICES and Design is a registered trademark of Crop Production Services (Canada) lnc. CPS CROP PRODUCTION SERVICES and Design is a registered trademark of Crop Production Services (Canada) lnc. CPS CROP PRODUCTION SERVICES and Design is a registered trademark of Crop Production Services (Canada) lnc. CPS CROP PRODUCTION SERVICES and Design is a registered trademark of Crop Production Services (Canada) lnc. CPS CROP PRODUCTION SERVICES and Design is a registered trademark of Crop Production Services (Canada) lnc. CPS CROP PRODUCTION SERVICES and Design is a registered trademark of Crop Production Services (Canada) lnc. CPS CROP PRODUCTION SERVICES and Design is a registered trademark of Crop Production Services (Canada) lnc. CPS CROP PRODUCTION SERVICES and Design is a registered trademark of Crop Production Services (Canada) lnc. CPS CROP PRODUCTION SERVICES and Design is a registered trademark of Crop Production Services (Canada) lnc. CPS CROP PRODUCTION SERVICES and Design is a registered trademark of Crop Production Services (Canada) lnc. CPS CROP PRODUCTION SERV

INSIDE

LIVESTOCK



On track

New livestock traceability measures are coming for Manitoba beef producers **12**

CROPS



Going green

A natural fertilizer company hopes cannabis legalization is an opportunity

FEATURE



Sharing struggles

Students hear of woman's personal experiences with depression and anxiety

23

CROSSROADS



Startup story

A spring project tapping a few birch trees wound up becoming a viable business

Editorials	4	Grain Markets
Comments	5	WeatherVane
What's Up	8	Classifieds
Livestock Markets	10	Sudoku

ONLINE & MOBILE



Visit **www.manitobacooperator.ca** for daily news and features and our digital edition. (Click on "Digital Edition" in the top right corner.) At our sister site, AGCanada.com, you can use the

DID YOU KNOW?

Researchers break the wild-domestic barrier in legumes

They're hoping to tap wild relatives for important traits such as disease and pest resistance

STAFF

D omesticating plants to grow as crops can turn out to be a doubleedged scythe.

On one hand, selecting specific desirable traits, such as high yields, can increase crop productivity. But other important traits, such as resistance to pests, can be lost.

To mitigate this, researchers often turn to the wild relatives of crops. These wild relatives continue to evolve in nature, often under adverse conditions. They possess several useful genes for desirable traits.

In a new study, scientists report significant strides in transferring disease- and stress-resistance traits from wild relatives of several legumes to their domesticated varieties. This research was conducted at the International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) in Patancheru, India.

"Legume crops are hit hard by diseases, insect pests,



The bambara nut, seen here after being dug, is one type of legume that could benefit from its wild relatives. PHOTO: CREATIVE COMMONS/KKIKIBUMBA

drought, heat stress, and salinity," says lead researcher Shivali Sharma.

There are several wild relatives of these crops that are resistant to pests and diseases. Incorporating those traits would improve the resilience of domestic legume varieties, but differences in their genetic makeup make it difficult to interbreed wild and domestic strains.

Sharma and her colleagues used their skills and mod-

ern technology to breed wild groundnut varieties, then identify which of these were also resistant to fungal infections. These were then crossed with cultivated groundnut varieties to develop new breeding lines with good resistance and yields.

"Crop wild relatives are the reservoir of many useful genes and traits," says Sharma. "It is our responsibility to use this hidden treasure for future generations."





"Search the AGCanada.com Network" function at top right to find recent *Co-operator* articles. Select "*Manitoba Co-operator*" in the pull-down menu when running your search. Scan the code to download the Manitoba Co-operator mobile app.

www.manitobacooperator.ca

PHOTO: SANDI KNIGHT

Manitoba Co-operator

FOR MANITOBA FARMERS SINCE 1927

1666 Dublin Avenue Winnipeg, MB R3H 0H1 Tel: 204-944-5767 Fax: 204-954-1422

www.manitobacooperator.ca

Published by Glacier FarmMedia LP

Member, Canadian Circulation Audit Board, Member, Canadian Farm Press Association, Member, Canadian Agri-Marketing Association



EDITOR Gord Gilmour gord.gilmour@fbcpublishing.com 204-294-9195

EDITOR, AGCANADA.COM Dave Bedard daveb@fbcpublishing.com 204-944-5762

FBC EDITORIAL DIRECTOR

Laura Rance laura@fbcpublishing.com 204-792-4382

PUBLISHER Lynda Tityk lynda.tityk@fbcpublishing.com 204-944-5755

PRESIDENT Bob Willcox Glacier FarmMedia bwillcox@farmmedia.com 204-944-5751

NEWS STAFF / REPORTERS

Allan Dawson allan@fbcpublishing.com 204-435-2392

Lorraine Stevenson lorraine@fbcpublishing.com 204-750-0119

Shannon VanRaes shannon.vanraes@fbcpublishing.com 204-954-1413

Alexis Stockford astockford@farmmedia.com 204-230-9345

CIRCULATION MANAGER Heather Anderson heather@fbcpublishing.com 204-954-1456

PRODUCTION DIRECTOR Shawna Gibson shawna@fbcpublishing.com 204-944-5763

ADVERTISING SERVICES

Classified Advertising: Monday to Friday: 8:00 a.m. – 4:00 p.m Phone: (204) 954-1415 Toll-free: 1-800-782-0794

DIRECTOR OF SALES Cory Bourdeaud'hui cory@fbcpublishing.com 204-954-1414

ADVERTISING CO-ORDINATOR Arlene Bomback ads@fbcpublishing.com 204-944-5765

NATIONAL ADVERTISING Jack Meli jack.meli@fbcpublishing.com 647-823-2300

RETAIL ADVERTISING Terry McGarry trmcgarr@mts.net 204-981-3730

SUBSCRIPTION SERVICES

 Toll-Free:
 1-800-782-0794

 U.S. Subscribers call:
 1-204-944-5568

 E-mail:
 subscription@fbcpublishing.com

SUBSCRIPTION RATES (GST Registration #85161 6185 RT0001)

Canada

 12 months
 \$67.00 (incl. GST)

 24 months
 \$111.00 (incl. GST)

 36 months
 \$139.00 (incl. GST)

USA

12 months \$150.00 (US funds)

Publications Mail Agreement #40069240 ISSN 0025-2239

Canadian Postmaster: Return undeliverable Canadian addresses (covers only) to: Circulation Dept., 1666 Dublin Ave., Winnipeg, MB. R3H 0H1

We acknowledge the financial support of the Government of Canada.



3

Canadian trade talks are a dicey situation: Coyne

There's too much happening at once to keep it all straight

BY ASHLEY ROBINSON CNS Canada

T's perilous times for Canada's trade prospects, according to one leading national commentator.

With Canada in the midst of negotiations for two different trade agreements, the North American Free Trade Agreement and Trans-Pacific Partnership, trade concerns are getting muddled, according to *National Post* columnist Andrew Coyne, who spoke at Grain World in Winnipeg on Nov. 15.

"We need to be conscious of diversifying our trade interests beyond just North America. It would be extremely foolish that we allow (TPP) to fail and particularly (if) we were an instrumental part of that failure," he said.

TPP is in a precarious position following Prime Minister Justin Trudeau's failure to attend a negotiation talk in Japan earlier this week. For Coyne, he is concerned Canada is getting too wrapped up in a "fortress North America" mentality.

"We can have a lower rule of origin for TPP than we do in NAFTA and there's nothing wrong with that. It may annoy Donald Trump, but who cares," Coyne said.

NAFTA negotiations haven't been going the best either with Canada and Mexico having to familiarize themselves with United States President Donald Trump and his different style of government.

"(Trump's) policies are impossible to predict, partly because he doesn't have many, or if he does he changes his mind depending on whom he talked to last. He's deeply ignorant with every major policy issue," Coyne said.

His threats to do away with NAFTA are a concern, but

CANADIAN FOODGRAINS BANK

Coyne said it's not adherently clear if he actually can get rid of the trade agreement. Trump may be able to give notice of withdrawing from NAFTA, but he would still have to repeal all the legislation enabling NAFTA.

"It's far from clear that he can actually make good on this threat. But nevertheless it's not entirely impossible and we have to be aware of it and we have to be frankly willing to entertain that possibility," Coyne said.

If NAFTA is trashed it's not clear exactly what would happen. Canada could revert to the original Free Trade Agreement, which Coyne says would be "bearable."

"This is a government, a president that just fundamentally doesn't believe in free trade. You look at some of the demands in the negotiating table, they're preposterous," Coyne said.

The rule of origin and the five-year sunset clauses have made for difficult negotiations, according to Coyne. As well, ending the Chapter 19 dispute resolution would be a huge loss as it was one of Canada's biggest gains in NAFTA.

But Canada isn't completely blameless in the negotiations, according to Coyne. Canada's protectionist views have been put on full display throughout the rounds of negotiations.

"We've come to the table with some ridiculous demands of our own... mindful of new things that will appeal to (the government's) Liberal constituencies," Coyne said.

It is far fetched to demand a climate change, Indigenous or gender chapter from Trump, Coyne said.

"There's been a lot of showboating and I would say unrealistic demands on both sides. And there are some concessions we should make, if they want us to get rid of supply management I would sign up as fast as I possibly could," he said.

Canadian

Foodgrains

Fossil fuels alive and well

There's still plenty of life left in the old workhorse of the economy

BY PHIL FRANZ-WARKENTIN CNS Canada

Renewable sources of energy may be the future, but that future is not coming any time soon.

Fossil fuels will be needed to continue to power the world for generations, according to author and professor emeritus, Vaclav Smil, speaking at the Grain World conference in Winnipeg, Nov. 14.

"We have been, we are, and we will continue to be a largely fossil fuel civilization," said Smil adding, "The idea that this will change by next month, by next year, or by the next decade is totally ridiculous."

The problem with replacing fossil fuels is largely a matter of scale, according to Smil who spared little in his wide-ranging talk that touched on everything from container ships moving "junk from Asia," the failings of electric-car maker Tesla, typhoons hitting Tokyo, cold Winnipeg winters, and even soil compaction.

From 1950 to 2016 fossil fuels have gone from comprising 98.4 per cent of the world's energy use to 90.3 per cent, although actual usage still rose dramatically due to increased energy demand overall, according to Smil.

While solar power, wind power, and renewable fuels are all seeing some growth, they still represent less than five per cent of the total world energy use. Smil pointed to historical growth patterns of other energy sources such as coal, oil, and natural gas, showing that each took decades to see their share of total energy usage rise, with each subsequent energy transition slower than the one that came before.

In addition to the generally slow pace of adoption of newer energy sources, Smil also pointed to a number of key fossil fuel uses that have no real viable replacement at present. As examples, the diesel to run ocean freighters, jet fuel for airplanes, coal to create steel, and natural gas to create nitrogen fertilizer are all not close to being replaced by renewable energy, with improvements to current technology by three to four orders of magnitude needed before renewables could replace fossil fuels.

As the sun does not always shine and the wind does not always blow, battery storage capacity also has a long way to go before batteries will be able to meet the demand. In addition, those batteries still need to be created using predominantly fossil fuels.

A combination of pollution concerns and lack of efficiencies will eventually see fossil fuels replaced by cleaner alternatives, "but it will be generations," said Smil, adding that there are many people "waiting in line to burn fossil fuels."

Infrastructure, even 'green' infrastructure, requires steel and concrete, which for now means fossil fuels, said Smil noting that the pace of development seen in China in recent years will soon be replicated in India and then Africa.

With fossil fuel dependence a long-term prospect, the only real short-term solutions would be cuts to energy usage by more affluent countries. Currently, Canada sits near the top of the world's energy consumers, with a per capita annual energy demand of 350 gigajoules, according to Smil. China, by comparison, sits at 90, India at 20, and Ethiopia at only two gigajoules per capita. Those countries at the lower end of the scale are all looking to move up.

"There are a lot of people waiting in line to burn those dirty fossil fuels, because we have done it and this is how we have become rich and affluent, and how we can afford our standard of living."





Wind power and other alternative energy sources won't replace fossil fuels for generations, according to one expert. PHOTO: THINKSTOCK

ROHINGYA CRISIS APPEAL

600,000 Rohingya children, women and men have fled violence in Myanmar to find safety in Bangladesh.

To give TODAY, go to www.foodgrainsbank.ca or call 1.800.665.0377.

Thanks for your support!

The Canadian government is offering a special 1:1 match for donations until Nov. 28. This is on top of our regular 4:1 match. Your gift of \$100 will



SEEDS. ALL THE **REWARDS.**

Germinating Success™ rewards growers who support **CANTERRA SEEDS'** full portfolio of products on their farm.

To participate, growers must sign up online at CANTERRA.COM





*Offer valid on eligible CANTERRA SEEDS and PRIDE Seeds products only. Products may be purchased from any CANTERRA SEEDS retail partner. Visit CANTERRA.com for full details, including acreage conversion rates.

OPINION/EDITORIAL

On a (rail)road to nowhere



he Port of Churchill and the rail link to the south has been much in the public eye of late, most recently with word a Toronto financial group is partnering with local First Nations groups to buy the line.

The tantalizing promise of Churchill has always been just over the horizon, it would seem. On paper it's a good trade route, with a far shorter haul to salt water than to either the Pacific coast or the Atlantic via the Great

Gord Gilmour Editor

Lakes and St. Lawrence Seaway.

In practice, however, that promise never really materialized. The Canadian Wheat Board used it for limited shipments every year, but a short shipping season, the reluctance of ship owners and insurers and the reality of running a railway over muskeg and permafrost prevented it from truly blossoming.

Originally built by the CNR in the 1920s and 30s, in 1997 the port and the Hudson Bay Railway were spun off as part of a larger program of divestiture of Crown corporations.

In a two-step deal the U.S. firm OmniTRAX, headquartered in Denver, took over both the rail line from CNR and the port from Transport Canada.

It was hoped that a smaller, more nimble, company with a proven track record running short-line railways would turn Churchill into a winner.

There were some early signs of hope. As recently as 2010 the port reported a near-record grain handle of 658,292 tonnes, the second-best shipping season ever recorded for the facility, and OmniTRAX was touting a stated goal of one million tonnes of grain annually.

However, most of those shipments were grains sold through the single desk of the Canadian Wheat Board. Of non-board products, just 43,000 tonnes of canola and 12,000 tonnes of peas were shipped.

The port continued to enjoy some success in the following years. At the end of the 2013 shipping campaign, the 10-year average for Churchill sat at 450,000 tonnes and the total for that year just exceeded 600,000 tonnes, with a shipping season that was two weeks longer as a result of warming global temperatures.

Signs of trouble reappeared the following year however, following the brutal 2013-14 winter that derailed grain shipments on many routes. In an end-of-season report in the Co-operator OmniTRAX reported it typically allocated between \$2.5 and \$3 million a year to maintain the rail line, but had been forced to spend \$10 million that season.

In 2015, shipments plummeted to just 186,000 tonnes, despite a couple of years remaining to run on the Churchill Port Utilization Program that provided up to \$5 million annually to subsidize grain shipments in the wake of the end of the Canadian Wheat Board.

When Omnitrax bought the line and port from the federal government, it was under the assumption that the CWB would continue to exist. It made sense for the CWB to use the port. But the advantages it offers by way of shorter distances are outweighed by the fact that the private trade must keep volumes moving through its own port facilities in the West.

The end of the CWB's single-desk mandate fundamentally altered the landscape for the port and line. Give this government-sanctioned change of a key operating variable, it will be interesting to see how the courts view the federal government's demands that OmniTRAX fix the line.



Are U.S. soybean exports meeting market expectations?

BY KAREN BRAUN

Reuters

lthough robust world soybean demand and competitive advantages have allowed the United States to surpass early-season export forecasts for four years in a row, market watchers wonder if this is the year that will break the mould.

The U.S. Department of Agriculture's weekly soybean export figures have consistently met or exceeded analyst estimates so far.

But when comparing the current data against historical expectations, 2017-18 has a lot to prove.

Cumulative soybean inspections through Nov. 9 are down 12 per cent from last year's levels and bookings through Nov. 2 are down 15 per cent. But USDA's forecast is for 2017-18 exports to grow three per cent over last season's record.

Some analysts might argue that a lag from a year ago is to be expected since the 2016-17 marketing year was heavily front loaded due to shortages in top-supplier Brazil.

But hopefully USDA would have factored that in to its 2016-17 forecast by last November, which was 200 million bushels lower than the current projection for 2017-18.

Window shift?

October and November are the two biggest months for U.S. soybean shipments and in recent years, close to 40 per cent of the annual amount sailed during these months.

Average inspections over the last few weeks have been smaller than in the same weeks during both 2015 and 2016.

However, the United States may have shipped more soybeans earlier than normal this year.

In August and September of 2016, some 7.9 million tonnes of beans left U.S. ports - twothirds larger than the previous record for the

period. This spike was attributed to the droughtclipped harvest in Brazil earlier last year.

But August-September 2017 shipments fell only two per cent from last year's level, and this occurred at the same time that key rival Brazil cranked out record export volumes.

Looking at combined Brazil and U.S. exports for the month of September further demonstrates both how crazy the anomaly was and how unlikely its sustainability would be. The two countries, which supply the majority of the world's soybeans, shipped a volume 47 per cent larger in November than the previous high.

Although skepticism over lofty export goals is completely valid, soybean demand doubters have simply not emerged as winners the last two vears.

The massive September exports might not be a signpost of a permanent demand boost, but the 25 per cent year-on-year rise in actual shipments for the month was much larger than the 12 per cent implied from inspections.

U.S. demand found some unexpected support from Brazil early in 2017, which went against market thinking given that the South American country had just harvested a monster soybean crop.

Strength in Brazil's currency can limit grower selling there as soybeans are priced in U.S. dollars. Domestic farmers were particularly stingy with their sales earlier this year, especially in the low-price environment.

There is always the possibility of adverse weather during the South American growing season, which is still in its infancy.

And although the trend cannot be relied on forever, USDA initially underestimated Chinese soybean imports by an average of seven per cent over the previous three seasons.

DIVERS

Karen Braun is a Reuters market analyst. The views expressed here are her own.

Since the disastrous 2015 season, OmniTRAX has been attempting to sell the port and finding few interested buyers. It shuttered operations at the port in 2016, throwing the community into turmoil.

The leading contenders to buy it were local First Nations governments who view the rail line as necessary for the future of their communities.

A deal was announced this spring, but virtually simultaneously the track washed out due to flooding, kicking off a period of protracted and public legal wrangling between the federal government and OmniTRAX over the repairs, throwing the deal in doubt.

There's little doubt the line is of strategic importance to residents of the North, and the country as a whole. What's less clear is if it will ever be economically viable.

Just 900 people live in Churchill, and only around 36,000 in the entirety of Nunavut, to the north, an area roughly the size of Mexico. While that's a small number, it's important because those citizens are the key to Canada's claims of sovereignty over this vast area.

In that light it could — and has — been argued this rail line is more like a public utility than a business. Those observers claim it never should have been privatized.

If this transportation link truly is as vital and necessary as many claim, then perhaps the federal government needs to own up to its obligations and run it like a utility or partner with local interests that will.

gord.gilmour@fbcpublishing.com

OUR HISTORY: November, 1969

combination of low prices and low quotas resulting from a huge Canadian and world wheat carryover in 1969 meant tough times for farmers, and this ad in our Nov. 13 issue invited them to diversify by getting into the Chinchilla ranching business.

However, Saskatchewan Wheat Pool president E.K. Turner told his annual meeting that while some farmers might diversify into feed grains, specialty crops, livestock and poultry, "there simply isn't enough income from the alternatives available for all of us to make a living on the farm today at existing costs and prices."

At the annual meeting of Manitoba Pool Elevators, Canada Grains Council secretary-general Don Dever said farmers would have to tailor production to the market. "If we continue to produce wheat, or any other grain, without production guidelines, no marketing agency we can conceive will be able to merchandise our total production.'

In a major policy speech in Ontario, federal Agriculture Minister H.A. (Bud) Olson said that while there would be no rigid controls on agriculture, voluntary programs could be developed to compensate farmers if they agreed to limit production, similar to programs in the U.S.

Harvest had not gone well - in another report Olson announced a plan for cash advances against the large amount of grain left unthreshed by an early winter.

First and strategy or press of the second state of the second stat MAIL THIS COUPON TODA FEDERATED CHINCHILLA me full details as the

On the same page was a story that may not have gone over well with cash-strapped farmers - grain workers in Vancouver were seeking a \$1 per hour which would result in an overtime rate of \$9 per hour.

NAFTA death will cost U.S. agriculture

An open letter to U.S. Secretary of Commerce Wilbur Ross from farm associations and agriculture businesses

Dear Secretary Ross:

We are writing to respectfully share information relevant to your recent observation that there is "not a world oversupply of agricultural products" and that harm to American food and agriculture interests from a potential NAFTA withdrawal is an "empty threat."

We recognize that the North American Free Trade Agreement (NAFTA) has not benefited some sectors as it has American food and agriculture. The food and agriculture industry is the heart of rural America, providing employment all along the value chain, including associated industrial and manufacturing industries, to ensure that U.S. and global consumers have access to high-quality, safe, and affordable food and agricultural products.

We respectfully submit that notification of NAFTA withdrawal would cause immediate, substantial harm to American food and agriculture industries and to the U.S. economy as a whole. Under NAFTA, American food and agriculture exports to Canada and Mexico grew by 450 per cent. In 2015, the United States held a 65 per cent market share for agriculture products in the NAFTA region, and in 2016, we exported nearly \$43 billion (all figures U.S. funds) worth of food and agriculture goods to Canada and Mexico, making our NAFTA partners the largest export consumers of U.S. agriculture.

According to a study by ImpactECON, if Canada, Mexico, and the United States return to "most favoured nation" (MFN) tariff rates upon any withdrawal from NAFTA, the negative impact on the We respectfully submit that notification of NAFTA withdrawal would cause immediate, substantial harm to American food and agriculture industries and to the U.S. economy as a whole.

United States will far outweigh any benefits from higher U.S. tariffs, including a net loss of 256,000 U.S. jobs, a net loss of at least 50,000 jobs in the U.S. food and agriculture industry, and a drop in GDP of \$13 billion from the farm sector alone. NAFTA withdrawal would also disrupt critical industry supply chains, close markets, eliminate jobs, and increase prices for the basic needs of American consumers.

Of course, market conditions change over time and we submit that long-term trade relationships should not be based on temporary market conditions. The adverse effects of issuance of a notice of NAFTA withdrawal would be abrupt and particularly severe for America's farmers, food manufacturers, and agribusinesses. For instance, the world grain market currently is experiencing the greatest oversupply of production since the 1980s – with the U.S. facing increasing competition from foreign competitors - and net U.S. farm income has declined to half what it was just five years ago. 2018 would be an especially damaging time to lose America's two largest food and agriculture product markets.

Agricultural exporters from Brazil and Argentina, especially,

are already moving aggressively to take advantage of the perceived opportunity to access our North American markets due to NAFTA negotiation rhetoric. In addition, the European Union is aggressively negotiating an updated FTA with Mexico to expand its sales there by seeking reduced Mexican tariffs on competitive EU export areas and the incorporation of rules creating de facto barriers to trade to advantage those products at the expense of U.S. suppliers. We trust you appreciate how harmful it would be for the U.S. to become the supplier of last resort of major commodities. Accordingly, we submit that it is imperative that America preserve and grow access to markets like Mexico and Canada where we have a competitive advantage over other global suppliers, notably integrated supply chains facilitated by over 7,450 miles of shared borders.

Notice of withdrawal from NAFTA would result in substantial harm to the U.S. economy generally and food and agriculture producers, in particular. While it has been asserted that negotiations could be completed and a new agreement approved subsequent to issuance of notice of withdrawal, but prior to actual withdrawal, that observation gravely underestimates the business complexity and contract-

VALUE OF U.S. NAFTA TRADE BY COMMODITY

COMMODITY	ANNUAL SALES
Corn	\$3.2 billion
Soy	\$3.0 billion
Pork	\$2.4 billion
Beef	\$1.7 billion
Fruit & Veg	\$7.2 billion
Dairy	\$1.0 billion
Animal feed	\$2.3 billion

ing periods involved. We are sadly confident that issuance of a notice of withdrawal from NAFTA would trigger a substantial, immediate response in commodity markets as market-specific focus would turn to a scheduled return to tradeprohibitive tariff rates. Contracts would be cancelled, sales would be lost, able competitors would rush to seize our export markets, and litigation would abound even before withdrawal would take effect.

Therefore, we respectfully ask that the administration continue to seek positive engagement that would advance America's economic interests by opening new export opportunities and by tackling nontariff concerns our industries have identified. That forward progress must begin by maintaining the "do no harm" pledge toward food and agriculture trade within NAFTA renegotiation.

This letter, which has been edited for length, was signed by more than 80 U.S. commodity organizations and agriculture and food-related businesses.



We welcome readers' comments on issues that have been covered in the Manitoba Co-operator. In most cases we cannot accept "open" letters or copies of letters which have been sent to several publications. Letters are subject to editing for length or taste. We suggest a maximum of about 300 words. *Please forward letters to Manitoba Co-operator, 1666 Dublin Ave., Winnipeg, R3H 0H1 or Fax: 204-954-1422 or email: news@fbcpublishing.com* (*subject: To the editor*)

Carbon plan missed opportunity

The Made-in-Manitoba carbon reduction plan recently announced by the provincial government is an

If we agree that agriculture is a major contributor to greenhouse gas production, surely we can agree that there are some agricultural practices that contribute more to greenhouse gas production and certain other practices that contribute less to greenhouse gas production. We don't have to agree on which these are, we just have to agree that some are worse and some are better. Given this, we surely must agree that increasing the price of carbon is the most effective, least cost and least discriminatory way of discouraging management practices that contribute to greenhouse gas production. "But this would increase production costs and farmers can't pass these costs on." That's probably true and needs to be dealt with. But it needs to be dealt with creatively, and exempting the agricultural industry from the effect of the carbon tax is the least creative of all possible options. It is also the most costly A carbon tax is a disincentive to undesirable behaviour but it is also revenue generating. There are measures government can take to

encourage a change in agricultural practice, and the plan lists some of them, but they all cost money.

So what could be done? Ideally we should, for each farmer, decrease his income tax by the amount of the carbon tax he pays. In this scenario the farmer's net disposable income would not be affected by the car bon tax, nevertheless the carbon tax would create strong incentives for him to shift his management practices so they contribute less to greenhouse gas production. This is ideal, but impractical. So what would be practical? Let's be creative. Fundamentally, we want the carbon tax collected from agriculture to be returned to agriculture in some way, but it *can't be* returned as a subsidy to the use of *carbon*. How about a reduction or rebate on land tax? Or a rebate on income tax? Rather than opposing the carbon tax, as many farmers have done, farmers should be taking the lead in proposing creative ways of returning the tax collected to agriculture.

encouraging document.

It indicates that the Manitoba government takes climate change and the worldwide depletion of non-renewable carbon seriously, and proposes what we here in Manitoba can do about it.

Shockingly (for many, I'm sure) it states that in Manitoba, agriculture is the second-largest producer of greenhouse gases, second only to the transportation industry. It makes a strong case for the need to price carbon and offers a smorgasbord of incentives to adopt more climate-friendly farming practices.

What is disappointing is that after making a strong case for carbon pricing and explaining why a tax on carbon is the best tool for reducing GHGs it proceeds to totally remove it as a tool for effecting change in agriculture. The plan seeks to totally protect agriculture from the impact of a carbon tax.

Eric Rempel Steinbach

FROM PAGE ONE

GRAIN Continued from page 1

wheat and DON (deoxynivalenol), a toxin that sometimes follows fusarium head blight infections in wheat and other cereals.

Currently sprout- and fusarium-damaged kernels are used as quick, visual proxies to reflect the impact on end-use functionality. But some years proxies aren't as accurate as desired.

That was the case last crop year, with fusarium-damaged kernels (FDK) versus DON tests.

In 2005 the Canadian Wheat Board proposed falling number be an official grading factor instead of sprout damage. Falling number is calculated by recording the time it takes a plunger to fall in a test tube containing a slurry of water and wheat flour. The faster the plunger falls, the lower the viscosity of the solution and the poorer the bread-making quality.

Falling number is an internationally recognized proxy for determining alpha amylase, the enzyme that affects breadmaking. Measuring falling number is time consuming. Machines such as the Rapid Visco Analyzer, do it faster. The CGC studied the machines a decade ago but found they weren't accurate enough outside a laboratory.

The Western Grain Elevator Association (WGEA) saw potential for driveway falling number tests, but decided the expense wasn't worth it, especially without accurate results.

Objectivity

The WCWGA welcomes the review, calling the current grading system "subjective," in a Nov. 14, news release. Specifications would be more "transparent," the WCWGA said.

"Farmers would benefit from a more honest grading system as they would be paid for the true value of their grain."

Grain companies can and do buy grain on specifications, but usually on a caseby-case basis, relying more on grades in farmer transactions, WGEA executive director Wade Sobkowich said in an interview Nov. 14. Grain companies usually sell grain based on customer specifications, but Canada's grain grading system helps make the bulk grain-handling system more efficient, while helping farmers too, Sobkowich said.

"We like the grading system because it allows us to buy in an organized way," he said. "It allows us to give the farmer a grade at the time of delivery. And it allows us to keep various quality parameters segregated in a bulk handling system. So that works for us. But we're open minded about the future of the grading system."

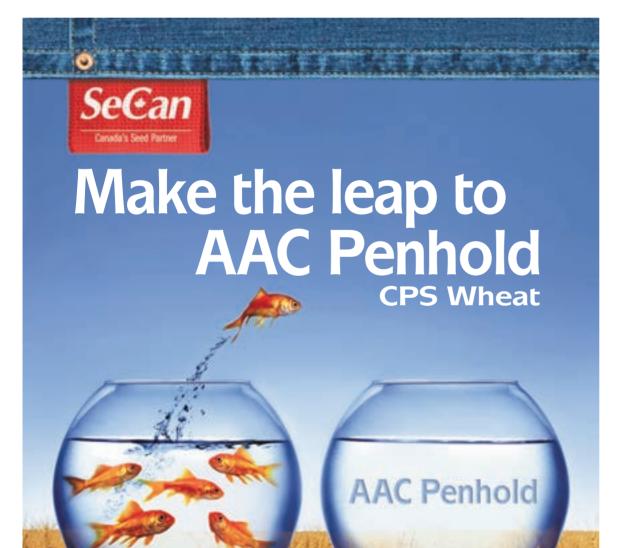
Changes to grading won't result in a net gain in farmer revenue, he added.

"This is a zero-sum game," he said.

More costly?

And there's a possibility farmers could end up with lower returns because of the higher costs of testing falling number instead of a visual inspection for sprout damage on deliveries.

The WCWGA says grain company competition will prevent passing extra costs to farmers.





"Our goal with this review is to ensure that grain grades are evaluated using more effective, precise and user-friendly tools where possible."

REMI GOSSELIN

Terry Boehm said that's "totally naive."

"This will cost farmers," Boehm, a former National Farmers Union president and Colonsay, Sask. farmer, said in an interview Nov. 14.

Dropping grades would result in less transparency too, Boehm said.

"In the early years of the grain trade it was very quickly understood that you needed some sort of grading system so people on each end of the transaction know what's going on and have something to deal on," he said.

"This is another reason grades were established — to assist in the pricing mechanism. The two go hand in hand."

Specifications have so many variables price comparisons would be futile."

Boehm also said the Canadian Grain Commission, as an institution, was built and mandated to act in the interests of grain producers and to ensure a dependable commodity for export and domestic use. He described the grading system as "integral" to fulfilling that mandate.

He also lamented the loss of flexibility and transparency the proposed changes may result in, noting that under the current system farmers always have the option of asking the grain commission to determine the grade. The grading system isn't as subjective as some think, Gosselin said. While some grading factors are assessed on visual appearance, the damage is tied to research that has determined the impact on end use.

Samples of various types of damage are also made every year as a reference for inspectors.

The same applies for various grain grades.

"This is a major review but it doesn't necessarily mean we will be making foundational changes," he said.

Millers rely on Canada's quality control system, including grading, Gordon Harrison, president of the Canadian National Millers, said in an email Nov. 14.

"Given the criteria in the Canadian system for variety licensing, end-use performance determinants and transparent determination of protein levels, it is curious to say the least that some organizations representing producer interests continue to advocate the dismantling of the wheat quality assurance system," he wrote. "This is a system that defines value for millers and other processors in Canada, U.S., Mexico, and traditional offshore markets that represent demand for billions of dollars in wheat exports annually, predominantly of western Canadian origin."

allan@fbcpublishing.com

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. These products have been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from these products 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 these products. Excellence Through Stewardship[®] is a registered trademark of Excellence Through Stewardship.

Short, strong straw with exceptional yield.

moderately resistant to fusarium
 2 days earlier and shorter straw than AAC Brandon
 next generation of milling quality for CPS
 great option for intensive management

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



Developed by Agriculture & Agri-Food Canada, Swift Current. Genes that fit *your* farm® is a registered trademark of SeCan. ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready 2 Xtend[®] soybeans contain genes that confer tolerance to glyphosate and dicamba. 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. **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.

Acceleron® seed applied solutions for corn (fungicides only) is a combination of three separate individually-registered products. which together contain the active ingredients metalaxyl, prothioconazole and fluoxystrobin. Acceleron® seed applied solutions for corn (fungicides and insecticide) is a combination of four separate individually-registered products, which together contain the activ metalaxyl, prothioconazole, fluoxystrobin, and clothianidin. Acceleron® seed applied solutions for corn plus Poncho®/ VOTIVO[™] (fungicides, insecticide and nematicide) is a combination of five separate individually-registered products, which together contain the active ingredients metalaxyl, prothioconazole, fluoxystrobin, clothianidin and Bacillus firmus strain I-1582. Acceleron® Seed Applied Solutions for corn plus DuPont™ Lumivia[®] Seed Treatment (fungicides plus an insecticide) is a combination of four separate individually-registered products, which together contain the active ingredients metalaxyl, prothioconazole, fluoxastrobin and chlorantraniliprole. Acceleron® seed applied solutions for soybeans (fungicides and insecticide) is a combination of four separate individually registered products, which together contain the active ingredients fluxapyroxad, pyraclostrobin, metalaxyl and imidacloprid. Acceleron[®] seed applied solutions for soybeans (fungicides only) is a combination of three separate individually registered products, which together contain the active ingredients fluxapyroxad, pyraclostrobin and metalaxyl. Visivio™ contains the active noredients difenoconazole metalaxyl (M and S isomers) fludioxonil thiamethoxam sedaxane and sulfoxaflor Acceleron® Cell-Tech® Ingreament of information, including in the of a second se Roundup Xtend®, Roundup®, SmartStax®, TagTeam®, Transorb®, VaporGrip®, VT Double PRO®, VT Triple PRO® and XtendiMax® are trademarks of Monsanto Technology LLC. Used under license. BlackHawk[®], Conquer[®] and GoldWing[®] are registered trademarks of Nufarm Agriculture Inc. Valtera™ is a trademark of Valent U.S.A. Corporation. Fortenza® and Visivio™ are trademarks of a Syngenta group company. DuPont™ and Lumivia[®] are trademarks of E.I. du Pont de Nemours and Company. Used under license. 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



MENTAL HEALTH

Continued from page 1

strength," he told his 400-plus audience. "Weakness is to be frowned upon. Weakness must never be shown. I'm here to hammer the point that mental illness, that depression and anxiety, are not weaknesses."

Landsberg's presentation was sponsored by the Manitoba Canola Growers Association (MCGA) and Canadian Canola Growers Association (CCGA).

Ending the stigma associated with mental health problems has been his mission for nearly a decade. Landsberg is well known for his brash on-air personal as TSN's host of "Off the Record." But as he told Grain World last week, that was one side of him; since 2000 he's also been in the grip of anxiety and depression.

He'd reached his lowest point in 2008, on a morning when he couldn't get out of bed and didn't see any point in going on any longer.

"It was an education in why people end their lives," he said. He'd kept that part of him private up to that point, with only those closest to him knowing how much he was suffering, and able to get treatment after that.

Then he began to speak publicly about his depression.

Game changing

The first time was a year later when he and former Habs hockey player Stéphane Richer, who has also suffered severe depression, talked about it on his show, asking each other how they were doing now.

Their candid on-air conversation had immediate impact. Landsberg said he got 22 emails right away, all coming from men saying they'd never heard two guys talk openly about depression before.

They said it would make it easier for them to open up and look for help too, he said.

"This was where my life began to change massively," he told Grain World.

After that he began talking about depression in other forums becoming an ambassador for the Bell Let's Talk initiative, which encourages dialogue about mental health, in 2011.

In 2013 he released the widely-acclaimed documentary "Darkness and Hope: Depression, Sports and Me." Today he remains actively engaged in mental health forums under his own Sick Not Weak initiative. (www.michael.landsberg@sicknotweak.com) His message to his all-farmer audience last week was that they can help end the silence in the agricultural sector too. It starts with stopping seeing any sort of mental health challenge as a personal weakness, he said. "Your industry calls for strength," he said. "In general you probably the strongest group of people that I have spoken to. "But in that world, the perception of weakess is frowned upon. The key for me is convincing you that mental illness is not a weakness. Because once you stop seeing it that way then you will go for help and then you will have a better understanding of other people (who need help)." "I suffer from depression depression and anxiety have left me wondering if I could possibly survive this illness," he said. "But here's the second part. I'm am not ashamed. I am not embarrassed. And I sure as hell am not weak."

Perceptions

Suicides are the worst outcome when nothing is said out of fear of being stigmatized, he said, adding often times those left behind will say 'we never knew.'

"That to me is the greatest tragedy," he said. "Why would someone rather take their life than go for help? The answer is, to some extent, the fear of being perceived as weak."

His best advice is for those who need help is to find someone they trust to help them get it. Family members can't treat you, he said, but they can help get you out of bed and help you look for someone who can.

Ron Krahn, farmer and MCGA director shared the popular Paul Harvey clip "So God Made a Farmer" before introducing Landsberg last week. Farmers' identity and occupation are

very closely linked and they see themselves as hard-working and long-suffering, he said.

"Are we doing ourselves a bit

of a disservice? When our work defines us as a person we run a huge risk that when farming isn't going well and we're under pres-

sure or stress, our self worth and mental and physical health are affected."

Farmers aren't inclined to talk about their personal problems either, he added.

"I think it's past time to start that conversation in agriculture," Krahn said.

Surveys show Canadian farmers are, indeed, a population group among the most vulnerable to experiencing stress, anxiety, burnout and depression. Results of a mental health survey of farmers done by University of Guelph researchers in 2015 leave little doubt there's a problem. Their survey analyzed 1,100 farmers' responses which revealed high levels of emotional exhaustion and cynicism among farmers. Thirty-five per cent reported experiencing depression.

Even so, one in four also said they would be uneasy asking for help from fear of being stigmatized.

lorraine@fbcpublishing.com





SPREAD UP TO 120 FT. - Optional Javelin spinner system spreads Urea up to 120 ft.

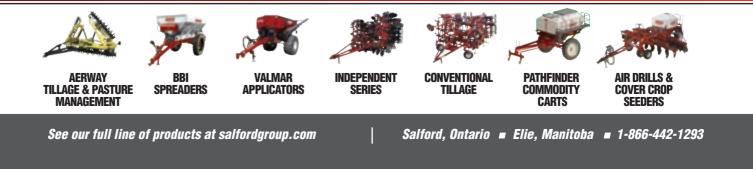
FERTILIZER & LIME, HYDRAULIC & MECHANICAL - MagnaSpread and Liberty apply fertilizer 80 ft. or more and lime up to 60 ft.

MULTI-HOPPER CONVENIENCE - MagnaSpread 2 & 3 models can apply multiple products in one pass.

FIT YOUR FARM - MagnaSpread pull type models range from 64 cu ft to a massive 480 cu ft struck capacity. Mounted models to fit almost any chassis starting at 200 cu ft struck capacity.

VARIABLE RATE & SECTION CONTROL TECHNOLOGY - ISOBUS compatible models follow prescription maps on many major terminals. Optional left/right section control helps to protect environmentally sensitive areas.* *ISOBUS compatible features may not be compatible with all virtual terminals. Consult your dealer or contact Salford Group.

SALFORD GROUP - TILLAGE - SEEDING - APPLICATION



New risk-management research

Federal government invests nearly \$1 million in the hope of developing better risk management programs for forage producers



Digvir S. Jayas (left), Lysa Porth and MP Terry Dugid announce a new research project at the University of Manitoba. PHOTO: SHANNON VANRAES

BY SHANNON VANRAES

R armers could soon be turning to eyes in the sky to better manage the risk associated with hay and forage production.

Late last week, the federal government announced it would invest \$988,000 in collaborative research aimed at using satellitebased technology to estimate forage growth at the farm level. That information would then be developed into a forage production index that could be used to develop new risk management tools for producers.

"Satellite-derived approaches show promise for improving forage insurance, based on improved design that is cost-efficient, representative and reliable, however more research and development is needed," said Lysa Porth of the Warren Centre for Actuarial Studies and Research at the University of Manitoba.

While crops like canola and wheat see anywhere from 70 to 85 per cent of potential acres insured by AgriInsurance, only 10 to 20 per cent of potential forage land is insured each year.

"And this has left the sector particularly vulnerable in times of substantial forage shortage due to adverse weather or disease, leaving producers unable to produce of purchase the forage they need to feed their livestock or to reestablish their forage," Porth said. "Therefore, improving forage and pasture insurance, and improving participation rates among producers, has been identified as a priority."

Tough to tell

The professor added traditional insurance programs don't always work well for forage, particularly

WHAT'S UP

Please forward your agricultural events to daveb@fbcpublishing. com or call 204-944-5762.

Nov. 23-25: National Farmers Union annual convention, Holiday Inn Ottawa East, 1199 Joseph Cyr St., Ottawa. For more info visit www.nfu.ca.

Nov. 29-30: Western Canada Cleantech Innovation Forum, RBC Convention Centre, 375 York Ave., Winnipeg. For more info visit meia.mb.ca/event/127 or call 204-783-7090.

Dec. 5-7: CanolaWeek (including Canola Industry Meeting, Canola Discovery Forum and Canola Innovation Day), Hilton Garden Inn, 90-22nd St. E., Saskatoon. For more info or to register visit www.canolacouncil.org.

Dec. 5-7: Western Canada Conference on Soil Health/ Western Canadian Grazing Conference, Radisson Hotel Edmonton South, 4440 Gateway Blvd., Edmonton. For more info call 780-836-3354.

Dec. 14: Hog Days, 10 a.m. to 4:30 p.m., Manitoba Room and UCT Pavilion, Keystone Centre, 1175-18th St., Brandon. For more info visit www.hogdaysbrandon.ca.

Dec. 15: Fields on Wheels

BOOK YOUR 2018 SEED TODAY

Contact your local Richardson Pioneer Ag Business Centre

Richardson Pioneer is committed to working with you at every stage of growth.

Yielding Results

At Richardson Pioneer, we know choosing the right product is only part of your success. We're here to help you increase your yields profitably with expert agronomic advice and fully integrated service. From crop planning to grain marketing, we're truly invested in helping you grow your business.

TRULY INVESTED rich

richardson.ca

f y in ©

PIONEER

PIONEER FOR THE SALE AND DISTRIBUTION OF SEED IS A REGISTERED TRADE-MARK OF PIONEER HI-BRED INTERNATIONAL, INC. AND IS USED UNDER LICENSE BY THE UNAFFILIATED COMPANY RICHARDSON PIONEER LIMITED.

Conference, Four Points by Sheraton Winnipeg South, 2935 Pembina Hwy., Winnipeg. For more info visit ctrf.ca/?page_id=4668.

2018

Jan. 16-18: Manitoba Ag Days, Keystone Centre, 1175-18th St., Brandon. For more info visit www. AgDays.com.

Jan. 24-25: Keystone Agricultural Producers annual general meeting, Delta Winnipeg, 350 St. Mary Ave., Winnipeg. For more info call 204-697-1140 or visit kap.mb.ca/ meeting.cfm.

Feb. 7: Ignite: FCC Young Farmer Summit, 10 a.m. to 3:30 p.m., Victoria Inn, 1808 Wellington Ave., Winnipeg. For more info visit www. fcc-fac.ca/en/ag-knowledge/ events/ignite.html.

Feb. 8-9: Manitoba Beef Producers annual general meeting, Victoria Inn, 3550 Victoria Ave., Brandon. For more info or to register visit www.mbbeef.ca/annual-meeting/. because forage is harvested multiple times throughout the growing season or eaten in situ by grazing livestock. Producers rarely calculate how much forage is consumed by livestock at any given time, she said.

"Due to these reasons, accurate insurance loss estimates for forage are difficult to achieve. making it difficult to design a relevant forage insurance program and determine actuarily fair and sustainable premium rates," said the professor. "As a result, index-based insurance is thought to be an alternative framework for developing forage insurance."

With an index-based insurance system, payments are linked to index-like information provided by satellites or weather stations. Such a system could have advantages like lower transaction costs and greater transparency, Porth said, but added developing a suitable index and implementing a new system is not without challenges.

"This difficulty is referred to as basis risk, in which the index differs from the actual loss experience on the farm," she said. "This can refer to situation where a producer suffers a loss, yet the index doesn't trigger an insurance payout, or alternatively, when the index determines an insurance payout, but the producer does not suffer a loss on the farm."

Better insurance

The long-term objective of the research is to develop improved forage insurance in the Canadian context.

"The main focus is on the assessment and development of an innovative forage production index, based on the consideration of bio-physical parameters derived from satellites," Porth said.

Terry Duguid, member of par-

"The main focus is on the assessment and development of an innovative forage production index, based on the consideration of bio-physical parameters derived from satellites."

LYSA PORTH

liament for Winnipeg South, made the announcement on behalf of Agriculture and Agri-Food Minister, Lawrence MacAulay. He used the opportunity to emphasis the key role agriculture plays in Canada's economy, noting the importance of stable and effective risk management programs.

"Feed is the lifeblood of any livestock operation," Duguid said. "This project uses cuttingedge satellite technology to equip ranchers with the information they need to manage those risks." The project is led by the Saskatchewan Cattlemen's Association, with researchers from the University of Manitoba, the University of Waterloo, Nanyang Technological University, Airbus Defence and Space and SCOR participating. Co-operation has also been provided by the Saskatchewan Crop Insurance Corporation and Alberta's Agriculture Financial Services Corporation.

"This project provides a tremendous opportunity to bring together leaders in agricultural risk management and insurance, both with in Canada and internationally, across academia, the private sector and government," said Porth.

Ryder Lee, CEO of the Saskatchewan Cattlemen's Association, noted that the funding is coming from the federal government's AgriRisk Initiatives program, a successor of the program that helped bring the Western Livestock Price Insurance program to fruition.

"Grass and hay insurance uptake rates in the Prairies are much lower than annual crops. Some of this is due to program design and how program work," he said. "By exploring satellite options, perhaps we can move perennial crops closer to competitive balance with annual crops, at least when it comes to insurance programs offered."

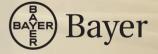
shannon.vanraes@fbcpublishing.com



I WILL GET RESULTS

I will not limit my potential, cut corners or compromise on quality. I will do things right the first time. I will work tirelessly to achieve my goals. I will make my farm a true reflection of me.

For local trial results, please visit **InVigorResults.ca**



cropscience.bayer.ca 1 888-283-6847 😏 @Bayer4CropsCA #AskBayerCrop

Always read and follow label directions, InVigor[®] is a registered trademark of the Bayer Group. Bayer CropScience Inc. is a member of CropLife Canada.

O-66-09/17-10796481-E

LIVESTOCK MARKETS

EXCHANGES: **NOVEMBER 17, 2017**

\$1 Cdn: \$0.7834 U.S. \$1 U.S: \$1.2783 Cdn.



Cattle Prices

(Friday to Thursday)			Winr	nipeg	Novem	ber 17, 2017
SLAUGHTER CATTLE						
Steers Heifers D1, 2 Cows D3 Cows Bulls			- - 75.00 - - 85.00 -	-		
FEEDER CATTLE (Price	ranges fo	r feeders refe				
Steers Heifers	(901+ II (801-90 (701-80 (501-60 (401-50 (901+ II (801-90 (701-80 (601-70 (501-60	os.) 00 lbs.) 00 lbs.) 00 lbs.) 00 lbs.) 00 lbs.) os.) 00 lbs.)	155.00 - 195.00 - 195.00 - 205.00 - 215.00 - 230.00 - 155.00 - 175.00 - 180.00 - 180.00 - 185.00 - 190.00 -	198.00 208.00 215.00 232.00 242.00 272.00 182.00 194.00 197.00 207.00 214.00		
SLAUGHTER CATTLE	(\$/cwt)		Alberta	South	C	Intario
Grade A Steers Grade A Heifers D1, 2 Cows D3 Cows Bulls Steers	(1,000+ (850+ (801-90 (701-80 (601-70 (501-60	- Ibs.) Ibs.) Dos.) D0 Ibs.) D0 Ibs.)	\$ 90.00 69.00 190.00 206.00 \$ 212.00 221.00 243.00 178.00 180.00 184.00	83.00 200.00 209.00 - 219.00 230.00 245.00 270.00 190.00 195.00	176.2 179.7 198.3 213.7 \$ 223.5 129.2 150.4 147.5 158.8	4 - 205.50 8 - 213.22 9 - 224.05 37 - 246.13 7 - 266.42 9 - 169.02 49 - 187.75 10 - 188.89 37 - 210.99 3 - 230.85
Heifers	(901+ (801-90 (701-80	os.) DO Ibs.) DO Ibs.) DO Ibs.) DO Ibs.) DO Ibs.)	\$ 188.00 - 196.00 - 206.00 - 191.00 - 198.00 - 206.00 -	203.00 213.00 230.00 205.00 218.00	\$ 193.2 165.3 158.8 187.2 197.8	2 - 237.60 36 - 197.78 33 - 192.09 4 - 218.83 5 - 227.48 9 - 236.92
Futures (November	17 2017) ir					
Fed Cattle December 2017 February 2018 April 2018 June 2018 August 2018 October 2018	Close 119.55 125.13 125.38 118.48 114.80 114.55	Change -2.93 -3.40 -3.38 -2.18 -2.28 -2.20	Feeder Catt November 2 January 2018 March 2018 April 2018 May 2018 August 2018	017 15 3 15 15 15 15 15	lose 57.78 3.90 52.10 52.23 51.53 2.98	Change -0.70 -3.95 -3.30 -3.47 -3.22 -3.43
Cattle Slaughte	r		Cattle G	irades (Ca	anada)
Week		Previous		Week Endi		Previous
Nov 11		Year		Nov 11, 20		Year
Canada 58, East 12,8 West 45,9 Manitoba N U.S. 623,	790 362 928 A	56,370 12,329 44,041 NA 615,000	Prime AAA AA B D E	1,292 30,585 13,570 439 881 10,660 478		1,145 28,320 13,184 624 1,001 11,060 321
Hog Price				Source: Ma	nitoba	Agriculture

(Friday to Thursday) (\$/100 kg)		Source:	Manitoba Agriculture
E - Estimation			
MB. (\$/hog)	Current Week	Last Week	Last Year (Index 100)
MB (All wts.) (Fri-Thurs.)	164E	168.84	131.88
MB (Index 100) (Fri-Thurs.)	153E	158.30	123.46
ON (Index 100) (MonThurs.)	152.50	157.17	116.94
PQ (Index 100) (MonFri.)	156.75	161.71	120.69

Futures (November 11, 2017) in U.S.				
HOGS	Close	Change		
December 2017	60.10	-3.08		
February 2018	66.58	-3.65		
April 2018	70.88	-3.15		
May 2018	76.75	-3.00		
June 2018	80.60	-2.23		

Other Market Prices

Sneep and Lamps				
\$/cwt		Winnipeg Wooled Fats	Toronto	SunGe Specialty
Ewes Lambs	Choice (110+ lb.) (95 - 109 lb.) (80 - 94 lb.) (Under 80 lb.)	Not Available This Week	120.88 - 168.10 203.01 - 230.62 229.17 - 249.43 212.90 - 249.62 205.66 - 304.48	_
	(New crop)	_		

COLUMN

Cattle prices stay on strong side

did drop off slightly during the week ended

Feeder steers in the 300 to 400 lb range softened

Volumes were up on the week. A total of 17,350

animals made their way through the rings at the

province's eight major stockyards. That compares

One of the reasons why the demand for beef has been so strong over the past few weeks, according

to one market-watcher, is because of the upcom-

"That was a driver, especially for those higher value middle-meats," said Anne Wasko of Gateway

She adds the past few weeks have seen more calves coming to market too, as ranchers make

"Profitability in the cattle feeder sector has made

the buyers very interested in making sure they own

inventory," said Wasko, adding she expected the calf run to wind down in the next couple of weeks.

its grading cameras. In February of this year, the

agency launched a new type of camera that could

determine marbling scores for quality grades. However, the early returns on the new technol-

ogy questioned its accuracy. Most reports indicated beef carcasses may have received higher

grades than they should. That was good news to

many producers in the early going but it left pack-

She adds the market also may have felt the impact of the USDA's recent decision to reprogram

by a few dollars along with heifers in that same weight class. Most classes and weights of calves

were four to eight dollars lower.

to roughly 15,600 the week before.

ing Thanksgiving holiday in the U.S.

Livestock Marketing.

space for their cow herd.

There was just a slight price drop for some feeder steers and heifers this past week

DAVE SIMS

November 17.

CNSC



interested in making sure they own inventory." rices for cattle at Manitoba auction marts **ANNE WASKO** continue to stay strong, but some classes

Gateway Livestock Marketing

ers scrambling to get their hands on high quality meat.

"Profitability in the cattle feeder

sector has made the buyers very

The USDA recently announced it planned to reprogram the cameras but many packers were still buying animals to make sure they would be well-stocked in the lead-up to Thanksgiving. The situation created some volatility in the market.

"I think that might have created a little bit of hype and one of the reasons why the market settled off like it has," said Wasko.

Despite the brief dip in prices she says the market is still stronger than it was a few months ago.

"We're up from that low we made around Labour Day," she said.

When it comes to feed Wasko expects most growers have sourced supplies for the winter and know their costs generally. Still, she notes cheap U.S. corn continues to flow into major cattle feed areas in Western Canada so that is something everyone will be keeping an eye on.

One other bearish factor facing the market is the number of U.S. cattle on feed. According to the USDA's recent cattle on feed report, 2.39 million animals had been placed on feed in October. That was 10 per cent higher than a year ago and indicates beef supplies will continue growing in the New Year.

Dave Sims writes for Commodity News Service Canada, a Winnipeg company specializing in grain and commodity market reporting

BRIEFS

U.S. Oct feedlot cattle placements jump implies low prices in 2018

BY THEOPOLIS WATE

to be large, particularly during the second half of the year. But it's just a matter of are we going to sell the meat," said U.S. Commodities president Don Roose.

Less-costly feed, and increased supplies as heavier pretty lofty relative to the supplies that we think are coming," said Texas A&M University economist David Anderson.

USDA's report showed October placements at 2.393 million head, up 10.2 per

10

Chickens

Chaop and Lamb

Minimum broiler prices as of April 13, 2010

Under 1.2 kg	\$1.5130
1.2 - 1.65 kg	\$1.3230
1.65 - 2.1 kg	
2.1 - 2.6 kg	

Turkeys

Minimum prices as of November 12, 2017

Broiler Turkeys

(6.2 kg or under, live weight truck load	l average)
Grade A	\$1.910
Undergrade	\$1.820

Hen Turkeys

(between 6.2 and 8.5 kg liveweight truck load av	erage
Grade A\$1.890	
Undergrade\$1.790	

Light Tom/Heavy Hen Turkeys

(between 8.5 and 10.8 kg liveweight truck load average)	
Grade A\$1.890	
Undergrade\$1.790	

Tom Turkeys

Eggs

Minimum prices to producers for ungraded eggs, f.o.b. egg grading station, set by the Manitoba Egg Producers Marketing Board effective November 10, 2013.

old Meats

	New	Previous
A Extra Large	\$2.00	\$2.05
A Large	2.00	2.05
A Medium	1.82	1.87
A Small	1.40	1.45
A Pee Wee	0.3775	0.3775
Nest Run 24 +	1.8910	1.9390
В	0.45	0.45
С	0.15	0.15

Goats

K

В Μ

	Winnipeg	Toronto
	(Hd Fats)	(\$/cwt)
ids	129.17 - 217.63	163.69 -396.56
illys	93.76 - 216.34	_
lature	_	124.99 - 251.15

Horses

	winnpeg	10101110
	(\$/cwt)	(\$/cwt)
<1,000 lbs.	_	20.00 - 58.95
1,000 lbs.+	_	17.50 - 50.00

Reuters

Ranchers put 10.2 per cent more cattle into U.S. feedlots this October than the same period last year, the U.S. Department of Agriculture reported Nov. 17.

The result surpassed analysts' average prediction. It also was the highest for the month in six years, suggesting weaker cattle prices beginning this spring while faced with uncertain beef demand, analysts said.

"Cattle numbers are going

calves transition from summer grazing pastures to fall programs, ultimately contributed to the seasonal bump in last month's placements, analysts said. Packers paid feedlots more for their cattle, which allowed them to buy calves to fatten. And a growing number of heifers entered feedyards - a sign that some ranchers may be reducing their herds.

Analysts said that given the bearish placement result, Chicago Mercantile Exchange live cattle futures would likely fall.

"Live cattle contracts look

cent from 2.171 million a year earlier and above the average forecast of 2.337 million.

It was the largest October placement figure for the month since 2.407 million in 2011, according to Anderson.

The government put the feedlot cattle supply as of Nov. 1 at 11.332 million head, up 6.2 per cent from 10.665 million a year ago. Analysts, on average, forecast a 5.7 per cent rise.

USDA said the number of cattle sold to packers, or marketings, were up 5.6 per cent in October from a year ago to 1.801 million head.

Looking for results? Check out the market reports from livestock auctions around the province. » PAGE 14

GRAIN MARKETS

COLUMN

Canola prices likely capped by ample supplies

StatsCan has left canola projections unchanged in their most recent supply/demand tables

PHIL FRANZ-WARKENTIN CNSC



T CE Canada canola prices bounced around within a wide range during the week ended Nov. 17, but finished on a firmer note as a rally in Chicago Board of Trade soybeans gave canola a boost.

Any strength was largely tied to chart-based speculative buying, with no real fresh fundamental news as far as canola is concerned. The harvest is largely complete across Western Canada, while the U.S. harvest is in its final stages.

Farmers were still making good deliveries into the commercial pipeline in the latest weekly data, and the ample nearby supplies should be keeping a bit of a lid on the market. While those off-the-combine deliveries will now be slowing down, end users are looking comfortable for the time being with little reason to bid up the market.

Producers delivered just under 400,000 tonnes of canola during the week ended Nov. 12, taking visible stocks to 1.4 million tonnes, according to the latest Canadian Grain Commission data. Exports were off the record level posted the previous week, with adverse weather at the West Coast likely causing some delays.

Agriculture and Agri-Food Canada released updated supply/demand tables during the week, but left their projections for canola unchanged with a carryout of one million tonnes projected for 2017-18. That would compare with the 1.3 million tonnes carried forward from 2016-17. The one million tonne mark is considered a bit of a tipping point for canola, with anything below that considered tight. As a result, future adjustments to the supply/demand balance will be followed closely.

Statistics Canada releases its final surveybased production estimates of the year on Dec. 6, which should provide a clearer picture on the available supplies for marketing this year.

Looking ahead, basis opportunities are a possibility, but the futures might just keep grinding along within their sideways range until a fresh spark comes to move values one way or the other.

In the U.S., soybeans and corn also saw some choppy activity during the week, with the bias pointed lower for the most part before Friday's corrective bounce.

Corn futures touched fresh contract lows during the week, and could still have more room to the downside. However, about five to ten per cent of the U.S. corn crop is still waiting to be harvested, with quality and yield downgrades a possibility in some cases.

Soybeans hit their weakest levels in a month during the week, but bounced off of those lows as fund traders squared positions.

Attention in both markets is now shifting to South America, where weather conditions in Brazil and Argentina have the potential to pull prices one way or the other.

The U.S. Thanksgiving holiday takes place on Thursday, Nov. 23, and U.S. markets will close early on Wednesday and only see sporadic activity on Friday as participants digest their turkey. The holiday trade could lead to some choppiness and price swings.

Phil Franz-Warkentin writes for Commodity News Service Canada, a Winnipeg company specializing in grain and commodity market reporting.

Manitoba Elevator Prices

Average quotes as of November 17, 2017 (\$/tonne)

	Future	Basis	Cash
E. Manitoba wheat	233.32	23.23	256.55
W. Manitoba wheat	233.32	8.84	242.16
E. Manitoba canola	519.40	-20.42	498.98
W. Manitoba canola	519.40	-26.62	492.78
			Source: pdqinfo.ca

Port Prices

As of Friday, November 17, 2017 (\$/tonne)

	Last Week	Weekly Change
U.S. hard red winter 12% Houston	179.86	-1.73
U.S. spring wheat 14% Portland	279.25	3.80
Canola Thunder Bay	529.40	4.30
Canola Vancouver	539.40	4.30

Closing Futures Prices

As of Thursday, November 16, 2017 (\$/tonne)

	Last Week	Weekly Change
ICE canola	519,40	6.80
ICE milling wheat	n/a	n/a
ICE barley	n/a	n/a
MpIs. HRS wheat	233.32	-4.59
Chicago SRW wheat	156.99	-1.56
Kansas City HRW wheat	155.06	-4.13
Corn	135,03	-0.20
Oats	166.64	-9.73
Soybeans	363.95	4.87
Soymeal	350.66	4.08
Soyoil	759.40	-8.16

Cash Prices Winnipeg

As of Friday, November 17, 2017 (\$/tonne)

	Last Week	Weekly Change
Feed wheat	n/a	n/a
Feed barley	165.81	6.43
Rye	n/a	n/a
Flaxseed	475.17	2.36
Feed peas	n/a	n/a
Oats	188.6	-6.48
Soybeans	381.04	0.00
Sunflower (NuSun) Fargo, ND (\$U.S./CWT)	17.65	n/a
Sunflower (Confection) Fargo, ND (\$U.S./CWT)	Ask	Ask

For three-times-daily market reports and more from Commodity News Service Canada, visit the Markets section at www.manitobacooperator.ca.

Wheat bids fall along with U.S. futures

While the futures fell, many locations saw a rising basis

BY ASHLEY ROBINSON

CNS Canada

H ard red spring wheat bids in Western Canada fell slightly for the week ending Nov. 17, following decreases in the United States markets.

Depending on the location, average Canada Western Red Spring (13.5 per cent protein CWRS) wheat prices were down \$3 to \$5 per tonne across the Prairie provinces, according to price quotes from a cross-section of delivery points compiled by PDQ (Price and Data Quotes). Average prices ranged from about \$242 per tonne in western Manitoba, to as high as \$264 in northern Alberta.

Quoted basis levels varied from location to location, but generally improved to range from about \$9 to \$31 per tonne "...average Canada Western Red Spring (13.5 per cent protein CWRS) wheat prices were down \$3 toC\$5 per tonne across the Prairie provinces..."

above the futures when using the grain company methodology of quoting the basis as the difference between the U.S. dollar-denominated futures and the Canadian dollar cash bids.

When accounting for currency exchange rates by adjusting Canadian prices to U.S. dollars (C\$1=US\$0.7823) CWRS bids ranged from US\$189 to US\$207 per tonne, which was down on a U.S. dollar basis on the week. That would put the currency adjusted basis levels at about US\$26 to US\$44 below the futures. Looking at it the other way around, if the Minneapolis futures are converted to Canadian dollars, CWRS basis levels across Western Canada range from \$33 to \$56 below the futures.

Canada Prairie Red Spring (CPRS) wheat bids were anywhere from \$4 higher to \$7 higher. Prices across the Prairies ranged from \$172 per tonne in southeastern Saskatchewan to \$191 per tonne in northern Alberta.

Average durum prices held within a couple of dollars unchanged, with bids

in Saskatchewan and Manitoba ranging from about \$267 to \$281 per tonne.

The December spring wheat contract in Minneapolis, which most CWRS contracts Canada are based off of, was quoted at US\$6.35 per bushel on Nov. 17, which was down by 13 U.S. cents from the previous week.

The Kansas City hard red winter wheat futures, which are now traded in Chicago, are more closely linked to CPRS in Canada. The December Kansas City wheat contract was quoted at US\$4.20 per bushel on Nov. 17, down by 9 U.S. cents compared to the previous week.

The December Chicago Board of Trade soft wheat contract settled at US\$4.2725 on Nov. 17, which was down by 1.75 U.S. cents on the week.

The Canadian dollar settled at 78.23 U.S. cents on Nov. 17, which was down by roughly half a cent compared to the previous week.

LIVESTOCK

HUSBANDRY - THE SCIENCE, SKILL OR ART OF FARMING



Traceability changes to jumpstart enforcement in livestock movement reporting

Manitoba producers without a premise ID might find it hard to ship livestock once the Canadian Food Inspection Agency announces traceability changes expected next spring

PHOTO: CANADA BEEI

BY ALEXIS STOCKFORD Co-operator staff

The countdown is on for Manitoba beef producers to get a premise ID or risk being unable to ship cattle to feedlots.

The beef industry is one of several (including sheep and poultry) facing changes by the Canadian Food Inspection Agency within the next year. The CFIA has promised tighter controls over livestock traceability and movement reporting, including increased enforcement on manifests, a document which requires producers to have a premise ID for both shipping and receiving location, Manitoba Beef Producers is warning.

"It's never been forced on them, so they've never had to actually go and register," MBP general manager Brian Lemon said. "Now, what we're trying to do is in a proactive way say, 'Let's do it ahead of being required to do it or being forced to do it."" they are required to have one," he said. "Those moving cattle just internally within Manitoba have been able to kind of get by without. That doesn't mean the rule hasn't been there all along."

Lemon expects drivers will need a filled manifest in order to unload cattle at feedlots by as early as next year.

MBP estimates about 45 per cent of beef producers do not have a premise identification number, despite the program being in place for years. Prior to the provincial program, producers may have registered with the Canadian Cattle Identification Agency (CCIA). Provinces and territories have since taken over premise IDs, and the CCIA says many old numbers have been grandfathered into provincial programs. Transferred CCIA numbers will start with a territorial qualifier, such as "MB." "It's never been forced on them, so they've never had to actually go and register,"

BRIAN LEMON Manitoba Beef Producers

There is no charge associated with getting a provincial premise ID.

"I think once people see that it's not burdensome; it's not onerous; it's an easy one-page application [and] you can apply and get registered in a matter of minutes; I don't think you're going to see much push back," Lemon said. ity system is a collaborative effort involving federal, provincial and territorial governments as well as livestock and poultry sectors," the CFIA said. "A robust traceability system helps ensure we can continue to maintain Canada's world-class reputation of producing safe and healthy food, which helps ensure a profitable agricultural sector."

The industry will get its first look at the proposed changes next spring. The CFIA delayed its first draft, initially expected in fall 2017. The proposal will now appear in spring 2017 in the *Canada Gazette*.

The Manitoba Beef Producers has developed its own cattle identification plan, one which does not perfectly mesh with priorities the CFIA's has already stated, Lemon added.

MBP is concerned that the CFIA

Unenforced

Manitoba already requires a manifest any time producers transport livestock on public roads, including from one pasture to another if trailers are used. Despite that requirement, the rules, "have not had any active enforcement," according to Lemon.

"Producers moving cattle into Saskatchewan, where there has been more enforcement, have become used to using manifests because, of course, as soon as they cross the border into Saskatchewan

Due diligence

Lemon advised producers with a new provincial premise ID to call the CCIA and confirm their ID is linked with their CCIA account, an account he says all members have as a result of the national ear tag program.

Manifests cost \$3 per book of 10 through Manitoba Agriculture.

During MPB's string of membership meetings in October and November, several producers pointed out that Saskatchewan does not charge for manifests. Lemon, however, argued out that Saskatchewan draws funds from check-off to pay for booklets, a cost that still rests with the producer.

Nimbler responses

The Canadian Food Inspection Agency says increased traceability is needed to track disease threats and avoid industry-wide crisis, such as Canada saw in 2003 with BSE. The agency also hopes to bolster its ability to track food safety issues and response to natural disasters such as fires and floods. The CFIA argues that knowing where livestock are will allow them to track impacted animals, measure industry impact and maintain access to markets.

The federal *Health of Animals Regulations Act* is slated for an upgrade in response to that need, the CFIA says.

"Canada's livestock traceabil-

may require farmers to note every animal individually when shipping. The producer group argues that reporting herd movements is more logistically manageable.

"A traceability program in their mind is about identifying every animal uniquely and tracking the movement of every animal uniquely," Lemon said.

"We think groups of animals being reported is adequate."

Manitoba Beef Producers will formally respond to the changes after they have been released in spring, Lemon said. MBP has warned, however, that having a large number of producers without a premise ID may strain the CFIA's confidence that their industry can self-regulate.

astockford@farmmedia.com

Taking aim at credit options for fledgling farms

Do new farmers need better access to newcomer-friendly financing? At least one producer says yes

BY ALEXIS STOCKFORD

Co-operator staff

When it comes to farmland, the rich get richer and the poor get poorer.

Brooke Rossnagel hopes policy-makers will understand it is in the interest of the sector as a whole to break that cycle.

He wants better access to credit for new farmers, and he's hoping that a motion with the Manitoba Beef Producers will help pave the way.

Seven years ago, he relocated near MacGregor with thoughts of building up his farm, expanding the operation and hopefully one day handing it down to his children.

Those ambitions have since hit a setback, he says. Skyrocketing land prices have created a hurdle for growth, compounded by competition with larger, established farms when it comes to buying land and what he describes as a frustrating lack of financing options for farmers with less capital.

^aIt's got to the point now where there's only certain people, select few, who can buy the land in the area, which is putting us at a disadvantage and it's all due to, basically, the financing and the numbers," he said.

According to the 2016 Census of Agriculture, land and building price averaged \$2,700 an acre, up 38.8 per cent from 2011 and Statistics Canada has noted land price as a possible barrier for young producers entering the industry. In Manitoba, those numbers increased 64.5 per cent to \$1,900 per acre between 2011-16.

Rossnagel raised the issue with the Manitoba Beef Producers (MBP) during the most recent round of membership meetings across the province. Rossnagel sponsored a motion that MBP lobby for better borrowing tools aimed at new producers.

"We need the government to step in and say, 'OK, listen. Yes, farms are getting larger, but we need workers too. We need people to do this and we're losing a lot of our inno vation,'" he said. "There's so many people who I see that want to do this job. They want this so bad, but they can't. And they don't want to work for somebody else, they want to be their own (boss).' MBP has brought up the issue with government before, but has consistently been told that any solutions must be industry led, MBP general Young ranchers and farmers are struggling to access land in the face of competition from large and well-established operations the Manitoba Beef Producers heard. PHOTO: ALLAN DAWSON

manager Brian Lemon said during the Nov. 3 meeting.

Other options

Producer Brett McRae had a different perspective. While McRae agreed that he would like to see more government programs, ones without layers of red tape that he says discourages producers, farmers must also start to rethink land ownership, given the land price increases.

"We need to separate land ownership from land use in that you don't necessarily have to own the land to use the land as a farm," he said. "I would agree that you do need to own some land, especially for a home base — to have a yard or kind of a home base for your operation, for sure – but I don't think the idea that you have to own every acre that you farm is viable in today's economic times. I think that renting is a really powerful option, and not just for land.'

The producer pointed to equipment, custom work and even livestock that may be rented.

"The big trouble with that is you have to have good relationships, which isn't easy, especially with a lot of farmers who want to be the lone wolf and do things their own way," he said. "Building that relational capital is definitely going to be an issue with that, but it's something that's going to make the industry better if we get it right." years old or younger rented land, compared to an average 35.1 per cent of all farms that rented. Farmers relying only on rented land were also younger, nine years below the national average.

Get approved

Farm Credit Canada regularly requires net worth statements and past financial documents when considering a loan, a possible challenge for new producers without capital and just breaking into the industry.

Craig Klemmer, FCC principal agricultural economist, advised producers to develop a robust business plan to improve approval chances.

"The benefit with FCC is we know agriculture and we want to work with you," he said. "It's important when you come in and chat with any of your financial institutions or people that you have a good understanding of what your plan is and understand the cost and opportunities with that."

Producers should feature any special contracts they have lined up and demonstrate an understanding of their business model and production costs, he added.

In December 2016, Farm Credit Canada announced it was doubling limits on its Young Farmer Loan program from \$500,000 to \$1 million and dropping the minimum down payment from 25 per cent of the loan's value to 20 per cent. The program is geared towards producers under 40 years old with loans attached to special fixed-interest rates or variable rates at prime, plus 0.5 per cent. For the Manitoba Agricultural Services Corporation, new producer programs have centred around the Young Farmers Rebate (which pays out two per cent of a maximum \$150,000 principal during the first five years) and Bridging Generations Incentive.

MASC argues that the incentive lowers down payments through 90 per cent financing or eases the financial stress of starting a farm with five years of interest-only payments.

"With no proven track record or hefty downpayment, a young farmer might not find reasonably priced financing to secure an agricultural loan," MASC acknowledged on its website.

Generational transfers

Klemmer also pointed to transition loans that FCC markets to pass farms down generations.

"At FCC, we continue to want to work with the industry to find products and work "It's got to the point now where there's only certain people, select few, who can buy the land in the area, which is putting us at a disadvantage and it's all due to, basically, the financing and the numbers."

BROOKE ROSSNAGEL

with our customers to make sure that we are successful partners in agriculture," he said. "We have programs that are designed for young farmers, currently, and we'd encourage people to come in and talk with our relationship managers at any time and see if we can put together the right packages for you."

Other members at the Nov. 3 meeting added that credit programs may be available to new farmers, but are not properly advertised.

Rossnagel says he has also come up against that challenge. In at least one instance, he said, financial representatives were unfamiliar with their own agriculture programs, despite the programs being advertised on their website.

Rossnagel's motion passed unopposed through the district and will now come before MBP's general membership during its annual meeting in February.

"It's going to make some people think, I hope," he said. "Maybe they'll go, 'Wow, there are actually people out there who want to do this who don't have anything in their pocket, but they have the mind for it, the heart and the innovation.""

astockford@farmmedia.com



Statistics Canada has noted that young producers are more likely to rent than the average farmer. According to 2016 census data, 50.6 per cent of farms where all producers were 35

LOADER ATTACHMENT SPECIALISTS

BUSINESS OPPORTUNITY

AGROMEC IS FOR SALE / OWNERS ARE RETIRING

AGROMEC IS A MANUFACTURING AND DISTRIBUTION BUSINESS REPRESENTING EMILY (FRANCE), COTECH (QC) AND SAMSON CANADA (QC) IN MANITOBA AND WESTERN CANADA

MANUFACTURING:

- » PALLET FORK FRAMES
- » BUCKETS AND GRAPPLES
- » SNOW PUSHERS
- » BALE HANDLING
- » BALE SLICER WITH GRAB
- **» WORK PLATFORMS**
- » CONVERTERS

DISTRIBUTION:

- » EMILY LOADER ATTACHMENTS
- » COTECH LOADER ATTACHMENTS
- » ROLLAND MANURE SPREADERS
- **» ROLLAND FARM TRAILERS**
- **» SAMSON MANURE SPREADERS**
- » ELKAER TREE TRIMMING SAWS
- » FORGED SPEARS, TEETH, CAST HOOKS

NO REAL ESTATE INVOLVED DIFFERENT ACTIVITIES COULD EASILY BE SPLIT.

SERIOUS ENQUIRIES ONLY TO E-MAIL ADDRESS INFO@AGROMECINDUSTRIES.COM

There's more **Online**

Read digital editions, search archives for stories, sign-up for free enews. It's all there – plus the very latest commodity information.

www.manitobacooperator.ca

LIVESTOCK AUCTION RESULTS

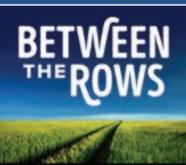
Weight Category	Ashern	Gladstone	Grunthal	Heartland	Heartland	Killarney	Ste. Rose	Winnipeg
				Brandon	Virden			
Feeder Steers	Nov. 15	Nov.14	Nov.14	Nov. 16	Nov.15	Nov. 13	Nov. 16	Nov. 17
No. on offer	1,711*	1,430*	984	2,469	4,155*	1,167*	2,565	1,505
Over 1,000 lbs.	n/a	n/a	up to 178.00	n/a	n/a	n/a	n/a	160.00-176.00
900-1,000	n/a	n/a	150.00-180.00	n/a	182.00-192.00	n/a	n/a	170.00-194.00
800-900	190.00-199.50	n	155.00-201.00	190.00-208.00	194.00-206.00 (208.00)	200.00-210.00	n/a	185.00-204.00
700-800	187.00-214.00	190.00-214.50	170.00-215.00	205.00-217.00	204.00-211.00 (215.00)	210.00-226.00	200.00-216.00	190.00-214.00
600-700	199.00-236.00	200.00-224.50	190.00-235.00	215.00-231.00	210.00-226.00 (230.00)	215.00-231.50	205.00-231.00	200.00-223.00
500-600	190.00-258.00	220.00-250.50	220.00-258.00	225.00-240.00	220.00-236.00	220.00-241.00	215.00-242.00	210.00-235.00
400-500	200.00-264.00	240.00-275.00	250.00-277.00	245.00-270.00	240.00-271.00	240.00-270.00	235.00-282.00	225.00-265.00
300-400	n/a	240.00-269.00	280.00-330.00	260.00-300.00	255.00-298.00	255.00-290.00 (302.00)	240.00-293.00	235.00-287.00
Feeder heifers								
900-1,000 lbs.	n/a	n/a	140.00-177.00	n/a	165.00-184.00	n/a	n/a	150.00-174.00
800-900	n/a	150.00-178.50	150.00-199.00	160.00-180.00	175.00-186.00	n/a	n/a	165.00-190.00
700-800	175.00-188.00	165.00-179.00	150.00-184.00	170.00-185.00	177.00-186.00	180.00-193.00	n/a	170.00-195.00
600-700	175.00-215.25	175.00-209.00	160.00-183.00	180.00-203.00	178.00-196.00	185.00-203.00	185.00-202.00	175.00-194.00
500-600	180.00-215.50	190.00-214.00	180.00-220.00	200.00-224.00	185.00-204.00	195.00-222.75	195.00-226.00	185.00-204.00
400-500	190.00-239.00	210.00-232.00	200.00-230.00	210.00-230.00	205.00-231.00	210.00-232.00	205.00-235.00	190.00-214.00
300-400	210.00-230.00	220.00-240.50	210.00-255.00	220.00-250.00	n/a	225.00-245.00	210.00-251.00	200.00-225.00
Slaughter Market								
No. on offer	230	n/a	214	531	n/a	n/a	119	270
D1-D2 Cows	72.00-79.00	64.00-84.00	68.00-90.00	75.00-85.00	78.00-84.00	80.00-86.00	80.00-87.00	n/a
D3-D5 Cows	68.00-74.00	n/a	30.00-50.00	60.00-74.00	80.00-87.75	n/a	70.00-97.00	n/a
Age Verified	80.00-91.00	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Good Bulls	90.00-110.00	93.00-101.50	75.00-91.00	90.00-104.00	95.00-106.00	100.00-112.00	82.00-91.00	88.00-96.00
Butcher Steers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Butcher Heifers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Feeder Cows	n/a	n/a	n/a	n/a	n/a	n/a	n/a	80.00-88.00
Fleshy Export Cows	n/a	n/a	n/a	n/a	n/a	n/a	n/a	78.00-85.00
Lean Export Cows	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Heiferettes	100.00-159.00	n/a	110.00-150.00	n/a	80.00-125.00	n/a	95.00-148.00	95.00-125.00

(Note all prices in CDN\$ per cwt. These prices also generally represent the top one-third of sales reported by the auction yard.)

Hear the stories behind the stories.



NEW PODCAST EPISODES ADDED EVERY THURSDAY • SUBSCRIBE TODAY AND NEVER MISS AN EPISODE!



GLACIER farmmedia ((🖑)) PODCAST

Glacier FarmMedia, your go-to source for national agricultural news and information, proudly presents **Between the Rows** – A weekly podcast that delivers the stories behind the stories in Canadian agriculture.

Drawing from our more than 20 print and online brands, our reporting staff discusses the top stories and latest developments in agriculture today. Between the Rows also goes beyond the printed story and delves deeper to bring more detail on topics that affect today's producers.



SUBSCRIBE TO THE **BETWEEN THE ROWS PODCAST TODAY!**

Listen on your mobile! Text 'BTR' to 393939

SHEEP & GOAT COLUMN

No one sure what the future holds

There's an air of uncertainty around sheep and goat prices as winter takes hold

BY MARK ELLIOT

Co-operator contributo

reezing rain the night before didn't stop producers from adventuring out for the Nov. 15 Winnipeg Livestock Auction sheep and goat sale.

Farmers delivered 178 animals to this sale, and were greeted with bidding that was not as strong as they'd become accustomed to this past summer and fall.

Ewes were mainly represented by wool animals this sale. Age, quality and formation were factors of major concern for the buyers and bidding was muted.

No rams were delivered.

There were three 127-pound Dorset cross lambs for the heavyweight class, bringing \$1.57/lb.

The bidding on market lambs could not maintain the high prices from the fall sale. and prices had dropped from the last sale. Six 95-pound Rideau cross lambs brought \$1.93/lb. Five 106-pound Suffolk cross lambs brought \$1.93/lb. Sixteen 106-pound Dorset cross lambs brought \$1.73/lb.

There was an attempt to hold the strong prices on feeder lambs but the buyers were exercising their choice and preferences. Nine 86-pound Dorper cross lambs brought \$1.98/lb. Thirtynine 88-pound Cheviot cross lambs brought \$1.89/lb.

In the 70+ pound classification, the wool lambs brought much higher bidding, at this sale. Two 75-pound Dorper cross lambs brought \$1.50/lb. A group of Rideau cross lambs brought \$1.97/lb. and another group of wool lambs brought \$2.04/lb.

Dorper cross lambs represented the 60+ pound classification. One group of Dorper cross lambs brought \$1.85/lb. and the other group brought \$2.02/lb.

Once again, hair lambs could not reach the high prices of the wool lambs in the 50+ pound classification. A group of Dorper cross lambs brought \$1.75/lb. A roup of Cheviot cross lambs brought \$2.14/lb. The 40+ pound lambs had a major bidding differences. A group of Dorper cross lambs brought \$0.75/lb. while a group of wool lambs brought \$1.85/lb. A group of Alpine cross goat does and a La Mancha cross goat doe kicked off the goat sale entering the ring in high spirits, possibly reflecting limited human contact,

	GOAT DOES	/ lb.	ANIMAL WEIGHT
	MEAT	\$1.17	103 lbs.
t		\$0.96	130 lbs.
- 7	DAIRY	\$1.04	130 lbs.
	KIDS - Under 80		
1	MEAT	\$1.32	70 lbs.
-		\$1.91	66 lbs.
e		\$1.59	58 lbs.
t 1	PYGMY	\$0.56	50 lbs.

but their structure had quality. These 130-pound goat does brought \$1.04/lb. Two 130-pound Boer cross goat does brought \$0.96/lb. A group of ten 103-pound Boer cross goat doelings entered the arena, causing the buyers immediately to start bidding for these uniform quality goats. These goat doelings would have be excellent to

start a herd or increase an existing herd.

No goat bucks were delivered.

The demand and limited supply of goat kids generally brought high prices. However, the prices have dropped from the past sales. The holiday season bidding is not following the usual patterns for the goat kid prices.

SHEEP	
EWES	\$143.04
	\$114.70
	\$82.80 / \$98.80
LAMBS (LBS.)	
110+	\$199.39
95 - 110	\$204.58
	\$189.14
	\$181.65
80 - 94	\$166.32 / \$170.28
Under 80	
75 - 78	\$151.69 / \$159.12
	\$112.50
63 / 68	\$125.80 / \$127.06
50 / 57	\$87.50 / \$121.98
40 / 48	\$30 / \$88.80

SAVE 49%! On your gifts of ... Manitoba Co-operator

The **Manitoba Co-operator** makes a great gift for family, friends or anyone on your list! And the giving is easy! Just fill out this form and mail it to the address at the bottom of the page. **OR** - Call our toll free number and we'll get all the details from you over the phone: **1-800-782-0794** Order Before Dec. 23

For any additional information regarding Manitoba Co-operator

subscriptions e-mail: **subscription@fbcpublishing.com**

Cift #1 \$56.61	IVIY INUI
Gift #1 O 1 Year \$67.00 \$34.17 O 2 Years \$111.00 \$56.61 O Renewal	Address
O 1 Year \$67.00 O Renewal	City/To
O New Subser-F	Prov:
Gift Name: Address:Prov.:	Phone
Address: City/Town: Ph:	O Ret
City/Town: Ph:	015
City/Town: Ph:	
Postal Code: Sign Gift Card :	
Gift #2 ○ 1 Year \$67:00 \$34.17 ○ 2 Years \$111.00 \$56.61 ○ New Subscription ○ Renewal	
Gift Name: Address:Prov.:	:
Address:	Ive
City/Town: Ph:	0
Postal Code: Sign Gift Card :	- Cr
Sign Gift Card :	E>
Gift #3 ○ 1 Year \$67:00 \$34.17 ○ 2 Years \$111.00 \$56.6 ○ New Subscription ○ Renewal	-
Gift Name:	—
t 1 lugget Prov.	
City/Town: Ph:	—
Deatal Code:	
Postal Code: Sign Gift Card : Guarder with additional gifts if require	red.
Please attach a sheet of paper wear	
Tax Deduction! Manitoba Co-operator subscriptions a tax-deductible business expense	are

Gifts Are From:

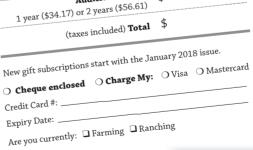
My Name:	
Address:	
City/Town: Post	cal Code:
Prov:	Fax:
Phone:	tion tre 61
O Renew my own subscrip	tion O 2 Years \$111.00 \$56.61
○ 1 Year \$67.00 \$34.1	
and at cubs	s (\$56.61)
	mal Gifts: \$ rs (\$56.61)

and Save 49%



CANADA'S AG-ONLY LISTINGS GIANT 35.000 AG LISTINGS

1-800-667-7770 | Farmzilla.com FOLLOW ON: 📑 😏



HURRY!

Mail this completed form with payment to: Manitoba Co-operator 1666 Dublin Ave, Winnipeg, MB R3H OH1



Manitoba Co-operator

New transportation legislation still set for spring introduction

Canada amendmenti this spring of some rises

Commodity groups exploring merger



WEATHER VANE

"EVERYONE TALKS ABOUT THE WEATHER, BUT NO ONE DOES ANYTHING ABOUT IT." Mark Twain, 1897



Chance of major winter storm?

Issued: Monday, November 20, 2017 · Covering: November 24 – November 31, 2017

DANIEL BEZTE

Weather Vane

the low single digits. We'll see

t looks like we've settled into an early winter pattern that has seen a dominant area of high pressure over western North America and a trough of low pressure over eastern North America. Under this pattern we have seen the main storm track cutting across north-central Canada, placing much of southern and central Manitoba into a pattern of fairly dramatic swings in temperature. This pattern looks to continue right through to the end of the month.

This forecast period begins with an area of high pressure building in behind the area of low pressure that brought snow to central and northern regions earlier in the week. Temperatures will start off on the cool side as the high slides across our region on Wednesday, but will start to warm up once again as another area of low pressure begins to organize to our west. This low is forecasted to track across the northern prairies on Friday, placing all of southern and central regions in the warm sector.

some rain or freezing rain late in the day Friday as a cold front drops through the region. There will be a slight cool down over the weekend as the western ridge of high pressure quickly rebounds, shunting the coldest air off to our northeast.

Expect daytime highs to soar into

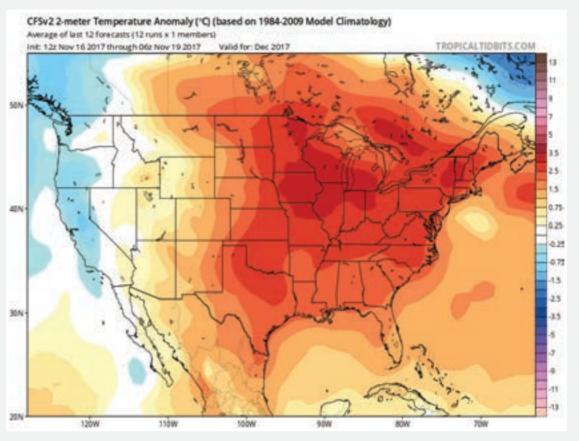
Expect daytime highs to be in the -3 to -6 range, with overnight lows around -12 C. The weather models then show a weak low tracking across central regions on Monday that should help to boost daytime highs back above the zero-degree mark.

Attention then turns to a much stronger storm system that is forecasted to develop to our southwest by next Wednesday and then track northeastward into northwestern Ontario on Thursday. Confidence in this system is low, but the potential does exist for this to become a major winter storm.

Usual temperature range for this period: Highs -12 to 1 C, Lows -21 to -7 C

Daniel Bezte is a teacher by profession with a BA (Hon.) in geography, specializing in climatology, from the U of W. He operates a computerized weather station near Birds Hill Park. Contact him with your questions and comments at daniel@bezte.ca

WEATHER MAP - WESTERN CANADA



This issue's map shows the forecasted temperature anomalies for December across the United States and southern Canada produced by the CFS model. Looking at the map you can see that the warmest temperatures, compared to average, are forecasted to be just to our southeast. Most of agricultural Manitoba is forecasted to see temperatures that are 1 to 2 C above average, with southeastern parts of Manitoba expected to see December temperatures around 2.5 C above average

Warm global temperatures and La Niña

Usually La Niña means colder temperatures but this is a weak one

BY DANIEL BEZTE

Co-operator contributo

need to begin this week's weather article with an apology. If you are wondering why there wasn't my usual weekly weather article and forecast last week, well, after nearly 14 years of writing weekly weather articles and forecasts I finally screwed up and missed a deadline! I have no real excuse, it was just one of those times in your life when you were positive you had everything figured out but in reality, you had it all backwards. By the time I realized my mistake it was too late to make my deadline. To begin this issue, I figured it was time to review what has been going on with global temperatures over the last few months. Despite El Niño coming to an end earlier this year, the globe still appears to be running a temperature. September came in as the fourth-warmest September on record according to both NOAA and NASA, while October was the fourth warmest October on record according to NOAA and the second warmest according

Despite El Niño coming to an end earlier this year, the globe still appears to be running a temperature.

to NASA. The top four warmest Septembers and Octobers need to talk a little bit about globally have all occurred over the last four years. Global satellite measured temperatures for the lowest eight km of the atmosphere, according to the University of Alabama Huntsville, were the warmest on record in both September and October with records going back 39 years. What makes these values over the last couple of months unusual is the lack of an ongoing El Niño event. El Niño years tend to bring warmer global temperatures as the Pacific Ocean releases large amounts of heat into the atmosphere. While it looks like 2017 will end up coming in as the second- or thirdwarmest year on record, behind 2016 and 2015, it looks like it will be the warmest year ever without any influence from an El Niño.

Never mind El Niño, we La Niña. La Niña, which means the girl or girl child in Spanish, is the opposite condition to El Niño, in that we see colder than average sea surface temperatures across the east-central equatorial Pacific. According to the November monthly advisory issued by NOAA, La Niña conditions are now in place in both the atmosphere and ocean and the odds are around 75 per cent these conditions will continue through to the end of this winter. So, what does this mean for us? Well, to begin, the current La Niña, so far, is a weak one, which means its overall impact on global weather patterns will typically be less intense. Across our region La Niña typically brings coolerthan-average winter temperatures along with above-average

amounts of precipitation. This type of pattern is most persistent over the western prairies and tends to become less persistent as you move eastwards into Manitoba. Since this looks to be a weak La Niña I would say that our current weather pattern has a good chance of being the dominant pattern this winter. Under this pattern we'll see areas of low pressure cross the prairies every five to seven days. Ahead of these systems we will see mild air move in, followed by a return to cold conditions once the system passes by. How much snow we'll see will be determined by where the storm track sets up and how active it will be at any given time. Currently, the storm track is staying to our north, and while we will likely see this track drop southwards at different times, whether or not we will see significant snowfall will depend on whether or not the storm track is active when it is over us. I know that sounds a little wishy-washy, but at this time it is the best I can do. One downside to this possible pattern is that it often favours freezing rain as warm air is pulled northwards ahead of

each area of low pressure ---something some areas have already had a taste of this winter.

After all of this I decided to take a quick look ahead to see what the latest six-week forecast is calling for, and then what the latest three-month forecast is saying. According to the latest CFS weekly forecast, we should see warmer-thanaverage temperatures over the next three weeks, followed by cooler-than-average temperatures over the following three weeks. The warmest temperatures are expected over western and extreme southern regions, with near average values over the far north. During weeks 4 to 6 the coldest air is forecasted to remain just to our north, with southern regions running about 1 C to 3 C below average. The longer range threemonth forecast is calling for above average temperatures in December followed by slightly below average temperatures in January and well below average temperatures in February. I will continue to keep an eve on the evolving long-range winter forecasts and will continue to update you on any big changes.

HUSBANDRY - THE SCIENCE, SKILL OR ART OF FARMING



Expansion possible as market grows

Small companies could see host of new opportunities in the wake of cannabis legalization

BY SHANNON VANRAES Co-operator staf

Manitoba entrepreneur has high hopes that pending changes to cannabis laws will help expand her fertilizer

business. Jen Unwin of Nature's Perfect Plant Food said the ability for Canadians to grow their own marijuana could be a "huge boon" to small input providers, as consumers learn more about indoor plant production.

"In eight short months you'll be able to grow your own cannabis for recreational purposes... and the question you have to ask is, how do you want to do that?" she asked would-be growers during a presentation at Hempfest Cannabis Expo in Winnipeg earlier this month.

This is the first time the family-run business has reached out directly to recreational cannabis growers in its more than two decades of existence, but Unwin said that with tens of thousands of Canadians poised to begin legally growing their own cannabis, the market for organic fertilizer could see massive growth.

And while she has little doubt that some marijuana growers are already purchasing her vermicast fertilizer — produced just south of Steinbach — the company can now actively market to that demographic.

"Legalization is going to create new customers for us as organic fertilizer producers," Unwin said. "I think people who maybe would

have never done this before are now feeling safe and ready to grow their own if they want, and I think that's a huge thing ... it's going to open up some doors.'

Unwin said that while many people are concerned large companies and giant pharmaceuticals will dominate the recreational marijuana market, there will always



Jen Unwin of Nature's Perfect Plant Food grabs a handful of red wiggler worms from a vermicomposting tub. PHOTO: SHANNON VANRAES

"Vermicomposting is so effective because of the high bacterial interaction that is going on between the worms and the environment they live in."

JEN UNWIN

them a choice, so they can choose to do this themselves... that's the joy of it." Paul Martin of Green Beaver

"One of these great things about these worm castings is they just will not burn your cannabis plant at any stage," Martin said. "And one of the joys of worm farming is that you can bring it into your house or your basement or even your grow room.

In layperson terms, Unwin describes vermicast as "worm poo," but she is quick to add it's not a gross or stinky process.

'Vermicomposting is so effective because of the high bacterial interaction that is going on between the worms and the environment they live in," she said, adding unlike anaerobic decomposition processes, the aerobic vermicomposting process generates carbon dioxide, not methane.

Vermicast is then the end prod

"Yeah, I don't think I'm going to put worms in my house," said David Wiebe, who wasn't familiar with vermicomposting prior to the presentation. "But if someone else makes it... it sounds like a good thing to try out."

Unwin adds that conventional agriculture is also looking at vermicomposting more seriously.

"We've been able to introduce this technology... into a lot of cooperating cattle operations, so they are doing this on their sites now, she said. "So really once the ball gets going the supply is endless.'

She and her business partner have also expanded to new sites, away from their operation near Steinbach.

"At the end of the day, we've

be interest in organic production methods. She hopes that she can nabis organically and agrees there's help facilitate that interest.

"I would like to see the power put back in the hands of individual growers and individual people," Unwin said. "I want to help give

Genetics is already growing cangoing to be a surge of interest in growing organic cannabis as soon as prohibition ends next summer. He's also a big fan of vermicast fertilizer.

uct of composting with worms," she said.

At least one person who listened to Unwin's presentation was prepared to give vermicast fertilizer a trv.

been able to bring more under standing to the idea of organic," she said. "And now by talking to cannabis growers we can do more of that."

shannon.vanraes@fbcpublishing.com



SEED

HERO



*Soybean yield from a single, large-scale, grower managed trial from Manitoba as of October 17, 2017. 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-Brd sales representative for the latest and complete listing of traits and scores for each Pioneer[®] brand product. AutWAYS READ AND FOLLOW PESTICIDE LABER DIRFCTIONS. Suppose the traits and to ophysicate and to glyphosate the rib Glyphosate herbicides? Pioneer[®] brand product are provided subject to the terms and conditions of purchase which are part of the labeling and purchase documents. Unless indicated, trademarks with [®], TM or ^{CM} are trademarks of DuPont, Pioneer or affiliates. © 2017 PHII.

Monsanto, U.S. farm groups sue California over glyphosate warnings

Farmers say potentially they could be required to label every crop treated with the product



Roundup Ready crops, including canola, could face labelling requirements under the letter of a proposed California law. PHOTO: BRADY PENNER

BY TOM POLANSEK Reuters

M onsanto and U.S. farm groups are suing California to stop the state from requiring cancer warnings on products containing the widely used weed killer glyphosate.

The government of the most populous U.S. state added glyphosate, the main ingredient in Monsanto's herbicide Roundup, to its list of cancercausing chemicals in July and will require that products containing glyphosate carry warnings by July 2018.

California acted after the World Health Organization's International Agency for Research on Cancer (IARC) concluded in 2015 that glyphosate was "probably carcinogenic."

For more than 40 years,

THIS IS MY FIELD.

farmers have applied glyphosate to crops, most recently as they have cultivated genetically modified corn and soybeans. Roundup and Monsanto's glyphosate-resistant seeds would be less attractive to customers if California requires warnings on products containing the chemical.

Forced to lie

In the lawsuit, filed in Federal Court in California, Monsanto and groups representing corn, soy and wheat farmers reject that glyphosate causes cancer. They say the state's requirement for warnings would force sellers of products containing the chemical to spread false information.

"Such warnings would equate to compelled false speech, directly violate the First Amendment, and generate unwarranted public concern and confusion," Scott Partridge, Monsanto's vice-president of global strategy, said in a statement.

California's Office of Environmental Health Hazard Assessment (OEHHA), which is named in the lawsuit, said it generally does not comment on pending litigation.

The controversy is an additional headache for Monsanto as it faces a crisis around a new version of a herbicide based on another chemical known as dicamba that was linked to widespread U.S. crop damage this summer. The company, which is being acquired by Bayer AG for US\$63.5 billion, developed the product as a replacement for glyphosate following an increase of weeds resistant to the chemical.

Monsanto has already suffered damage to its investment of hundreds of millions of dollars in glyphosate products since California added the chemical to its list of products known to cause cancer, according to the lawsuit.

Farmer fears

U.S. farmers apply glyphosate to fields to kill weeds before planting corn fed to livestock, spray it on genetically engineered soybeans while they are growing and sometimes on wheat before it is harvested. The crops are then shipped across the country in food products.

"Everything that we grow is probably going to have to be labelled," said Blake Hurst, president of the Missouri Farm Bureau, a plaintiff in the lawsuit.

Certain goods that meet a standard for containing low amounts of glyphosate, known as a No Significant Risk Level (NSRL), may be able to be sold without warnings under a proposal California is considering, said Sam Delson, a state spokesman. "We do not anticipate that

"We do not anticipate that food products would cause exposures that exceed the proposed NSRL," he said. "However, we cannot say that with certainty at this point and businesses make the determination."

A large, long-term study on glyphosate use by U.S. agricultural workers, published last week as part of a project known as the Agricultural Health Study (AHS), found no firm link between exposure to the chemical and cancer. Reuters reported in June that an influential scientist was aware of new AHS research data while he was chairing a panel of experts reviewing evidence on glyphosate for IARC in 2015. He did not tell the panel about it because the data had not been published, and IARC's review did not take it into account. A 2007 study by OEHHA also concluded the chemical was unlikely to cause cancer. Still, flour mills have started asking farmers to test wheat for glyphosate in anticipation of California's requirement, said Gordon Stoner, president of the National Association of Wheat Growers, another plaintiff. Such tests add costs for farmers and could push up food prices or unnecessarily scare consumers away from buying products that contain crops grown with glyphosate, he said.





UNDUP

IT'S THE SYSTEM THAT MAKES THE DIFFERENCE. XTEND YOUR WEED CONTROL + XTEND YOUR YIELD

Get the system with proven yield performance built on Roundup Ready 2 Yield[®] technology and the only soybean trait that provides tolerance to dicamba and glyphosate. See your retailer or visit genuitytraits.ca

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. @2017 Monsanto Canada, Inc.





Dicamba and Glyphosate Pre-mix

Greater efficiency future of grain handling

Elevators, railways and rail cars all key to this ongoing evolution of the system

BY ASHLEY ROBINSON CNS Canada

CNS Canada

The future of grain handling in Canada is more efficient elevators and shorter grain cars carrying more grain.

That's according to industry professionals at the Grain World conference in Winnipeg, on Nov. 15.

"I think there's a real shift happening from low-efficiency to the higher-efficiency facilities," said Karl Gerrand, CEO of G3, during the "What will the Canadian Grain Industry look like in 10 years?" panel discussion.

The number of elevators in Western Canada has gone down over the last three decades. In the 1980s there were almost 3,000 elevators dotting the Prairies. Now there are just under 300. The change has meant elevators have become larger and more efficient.

According to Gerrand, facilities being built in Canada are now large loop systems that can handle more train cars.

"The loop tracks that we're putting on our new facilities will load grain actually in about just under eight hours, a full 134-car train," he said.

Some older facilities can only handle under 100 cars and don't feature loop systems, which makes for longer loading times.

As well, Gerrand said, it's not just the size of elevators that has increased but also the amount of on-farm storage space.

"(Canadian farmers have) added 15 million tonnes to their storage bringing it to about 70 million tonnes. Commercial storage on the other hand is in that sevenmillion- to eight-milliontonne range," he said.

The train cars used to transport grain as well is changing. There are currently about 23,000 hopper cars in Canada, of those 10,000 are owned by the federal government and are reaching the end of their life expectancy. According to David Przednowek, director of grain marketing for CN, the government cars will be out of use by 2025-26 and those cars aren't expected to be "I think there's a real shift happening from low-efficiency to the higher-efficiency facilities.

KARL GERRAND G3

range and will haul 20 per cent more grain.

"The cycle time from farm fuel, to country elevator, to the port and back has typically been in that 20-day range and that's back in 2015. Of late we've been moving more towards the 14-day range," he said.

G3 however, is currently constructing a new terminal at the Vancouver port and, according to Gerrand, it will allow for it to cut the cycle time in half to seven days.



The most efficient country elevators are going to win out in the ongoing fight for grain handle. PHOTO: ALLAN DAWSON



replaced.

The future of grain cars is moving to more privately owned ones, according to Przednowek.

"The model is very efficient in terms of private cars but there are definitely (changes) that we're going to see over time and the proportion of private cars in Western Canada will increase," he said.

As well, the type of grain cars we see travelling on the tracks is going to change. According to Przednowek hopper cars of the future will be a higher-capacity, shorter car.

"The more capacity for the more tonnes that we can ship by using individual trains (makes for) a lot more efficient supply chain," he said. According to Gerrand,

According to Gerrand, those trains will be able to cut down shipping time, making for more efficiencies. Trains will be in the 134- to 150-car

Growing weller

Richardson is committed to building lasting relationships

For 160 years, Richardson has built trusted relationships with Canadian farmers to help feed the world. Our commitment to our industry and the people within it is how we set ourselves apart. It is why we are always working to enhance our services, strengthen our relationships with our valued customers and invest in our communities.

At Richardson, being truly invested in at the heart of everything we do. To learn more, visit *Richardson.ca*

richardson.ca

TRULY INVESTED





Low oil yields prompt concern over U.S. soy crop quality

Soybean processors say they're getting less oil per bushel crushed which may cause higher oil prices

BY KARL PLUME Reuters

.S. soybean processors say they're getting less bang for the bushel.

An industry report issued Nov. 25 says they got the lowest amount of oil from each bushel of soybean crushed in the past two years, prompting concerns over the 2017 soybean crop's overall oil content.

Less oil per bushel of beans would mean tighter supplies and higher prices for the vegetable oil used by food and biofuel producers, but could bolster margins for processors such as Archer Daniels Midland, Bunge and Cargill, traders and analysts said.

U.S. soybean processors have already been reducing protein guarantees for the soymeal animal feed they sell due to a proharvested beans. tein shortfall in the 2017 crop.

The low oil yield reported by National Oilseed Processors Association (NOPA) members in October and a surprising cut to end-of-month stocks helped send soyoil futures to their steepest rally in 3-1/2 months.

NOPA said its members reported an oil yield of 11.54 lbs. per bushel last month, down from 11.61 lbs. in the same month last year and the lowest monthly yield since November 2015. The group also pegged Oct. 31 stocks at just 1.224 billion lbs., a fifth straight monthly drop and the lowest level since December 2014.

NOPA's October report typically offers an early glimpse at the quality of the latest U.S. soy crop as the month's crush includes a large share of newly

"The fact that it (the oil yield) is starting out this low is not a good sign," said Rich Feltes, head of research at brokerage R.J. O'Brien. "It's a positive for crush margins but it's not so good for end-users."

Oil yields tend to increase in the months following the harvest as beans dry out and oil is more easily extractable.

But analysts said NOPA's low October figure suggests the U.S. Agriculture Department's latest oil yield forecast of 11.6 lbs. per bushel would likely be revised lower. As a result, 2017-18 marketing-year soyoil ending stocks, projected by USDA at 1.616 billion lbs., may be 150 million to 175 million too high, analysts said. NOPA will release its next

monthly report on Dec. 15.

Bins win: analyst

Farmers who can hold their crop longer are going to come out ahead over time

BY DAVE SIMS CNS Canada

s yields grow throughout North America and the physical size of the crop becomes larger, farmers who invest in storage bins now, stand to reap the rewards later.

"Guys with space are winning," said Kurt Ahrens, founder of Grainbot in Omaha, Nebraska.

Speaking at the Grain World conference in Winnipeg, he pointed out that storage capacity utilization in the United States last year was record high. That caused many to offer cash purchases only or deferred pricing contracts.

Ahrens says many have started to play both sides of the market too.

"Once they own the grain at harvest there's likely to be a large carry in the market," he said.

Ahrens says any time the carry-in is over 2.2 billion or 2.3

billion bushels in the U.S., storage companies will make money.

"But when it's one million or below, they won't likely make money carrying it but they can make money trading it," he explained.

Ahrens thinks wheat is the commodity that will get carried the most, as it is the most abundant.

He says farmers in Iowa may not want to invest in storage facilities, because they are flooded with corn and soybeans, both of which are moving quicker than wheat.

"Like in Kansas, wheat is very common right now. If you have a big bin, you can take advantage of the carry year over year," he said.

At the same time, he says there will likely be some advantages for almost everyone if they can store their crop.

"I think storage will be a very good investment. I think it will outpace the return on land investment in many parts."

THANKS FOR SHOWING US WHAT YOU'D RATHER BE DOING

CONGRATULATIONS TO MURRAY HODGINS Winner of the 2017 #SellTheSwather Contest!

Congratulations to Murray Hodgins from Kyle, Saskatchewan for winning the 2017 #SellTheSwather contest and taking home a brand new 2017 John Deere Gator. Murray's winning image was randomly selected from over 600 grower submissions, showing us all the things they'd rather be doing instead of swathing. To view other entries, simply login to Twitter and search #SellTheSwather.



Choosing to grow an InVigor® hybrid canola with the patented Pod Shatter Reduction technology is a great way to increase harvest flexibility, providing all the benefits of straight cutting canola without sacrificing any of your yield potential.

To learn more about this patented technology and the hybrids featuring this trait, please visit CropScience.Bayer.ca/InVigor

Travis Olson, Territory Sales Manager with Bayer, presenting the prize to the Hodgins family



cropscience.baver.ca

1 888-283-6847 🈏 @Bayer4CropsCA

#AskBayerCrop

#SellThe Swather

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

InVigor InVigor InVigor L140P L233P

CONNECTING RURAL FAMILIES

Northern business owners share startup story

Al and Johanna McLauchlan built a successful company tapping birch trees — and consumer interest in natural foods

BY LORRAINE STEVENSON

Co-operator staff / Dauphin

t all began with a half a cup.

That's how much syrup Alan and Johanna McLauchlan produced back in 2004 when they tried tapping a few birch trees for the first time.

It would ultimately lead the couple, who lives about an hour's drive north of The Pas, to found their own company and produce and sell one of the world's rarest gourmet foods.

The couple today sells a premium birch syrup made at Rocky Lake Birchworks, made from sap tapped from 1,500 birch trees, processed in facilities on their property, and sold to more than 30 retailers across Ontario, and the three Prairie provinces.

The McLauchlans were guest speakers at Take the Leap, a Manitoba Agriculture rural business conference, describing their own leap into a post-retirement entrepreneurship. The event attracted about 150 participants from across rural and northern Manitoba including new and existing business owners.

"Had I known what I know now I'd have been getting into entrepreneurship sooner," he said.

Busy retirement

Al and Johanna were retired from their careers in the RCMP and municipal management respectively and living at their property on the shores of the pristine Rocky Lake when Al gave about 15 trees that first-year tap. That first tiny volume of syrup piqued their interest to try again the following spring. Over the next five seasons they added more trees and bought more processing equipment, finally founding Rocky Lake Birchworks Ltd. in 2009. Today they produce and market their own brand of syrup, plus a line of specialty flavoured teas made from chaga, a type of mushroom birch trees produce, a medicinal salve made from cottonwood trees, wild rice and a natural sweetener also derived from trees around them. The company gained international attention recently





"Had I known what I know now I'd have been getting into entrepreneurship sooner."

AL MCLAUCHLAN

ness, crediting staff with the Food Development Centre at Portage la Prairie, Food and Beverage Manitoba, the World Trade Centre in Winnipeg, plus their own network for helping them navigate the complexities of starting the business, launching a brand and connecting to markets from their remote geographic location. They've developed an extensive website and made wide use of social media like YouTube and Facebook to tell

Al and Johanna McLauchlan operate a family-owned business north of The Pas producing birch syrup and other value-added forest-derived products. PHOTO: SUPPLIED

when they were featured in a film produced by The Pew Trust called "People of the Boreal." In the film, and during their talk in Dauphin, the couple talks about the intimate relationship they've developed with the land around them and the importance of sustainably managing the resources of the boreal zone.

"We have a real close connection to the land," Al said. "Without the boreal forest our company is non-existent." Being retirees and starting a company in later life definitely worked to their advantage, says Johanna. They'd had fulfilling careers, gained life experience and skill sets from them, plus they were financially secure.

The timing to start something new was just right, she said.

"We like to keep busy and we were looking for a project," she said.

"Now we're doing something that we really enjoy."

Early preparation

In mid-November the McLauchlans are already gearing up for the intense few days in early spring they'll spend tapping trees, hauling thousands of litres of sap, and boiling and bottling syrup at the on-site processing facilities they've established at Rocky Lake. The business now keeps not only themselves busy, but also their sons Andy and Peter.

The McLauchlans say they had lots of support as they pursued the busitheir company's story.

New entrepreneurs have many questions and plenty of doubts as they get started, a topic much discussed at the October 23 conference. The McLauchlans spoke frankly about some of their own during a panel discussion.

His biggest personal hurdle starting out was being willing to seek advice, Al said. He needed to stop worrying he'd attract too much attention too early to their business concept.

"To be honest, I just didn't want anyone to steal our idea," he told the Dauphin conference.

"Once I got over that, our journey really started."

lorraine@fbcpublishing.com

Prairie fare



Tasting cookie dough is hazardous for new reasons

Flour and some other grain-based foods have also been linked to foodborne illness outbreaks

BY JULIE GARDEN-ROBINSON NDSU Extension Service



D o you ever taste cookie dough? Licking the mixing spoon or pinching a chunk of batter from the bowl can be tempting.

If you said "yes, I taste raw cookie dough," give yourself a pat on the back for your honesty. Now I need to tell you to avoid the temptation of tasting raw doughs and batters and take some extra precautions when baking.

Do you know why food safety experts say you should not eat cookie dough? Are you thinking about raw eggs? Yes, raw eggs may contain salmonella, a type of bacteria that can make you very ill. Pasteurized eggs, on the other hand, have been heat treated to make them safe to use in raw or lightly cooked foods.

However, eating doughs can be hazardous to your health for other reasons beyond the raw eggs.

Recently, I attended a conference where the Home Baking Association had an educational booth. Association members were eager to relay some important information to all of us regarding raw flour, and unbaked and underbaked doughs and batters.

Flour is considered a "raw food" because it is not heated prior to being placed in bags at the mill. Heating flour would affect the protein and, as a result, the baking properties.

While most people are aware of the hazards associated with eating raw meat and eggs, the concern about safety issues associated with raw flour arose fairly recently.

Flour and some other grain-based foods have been linked to E. coli and salmonella outbreaks in the U.S., Canada and other countries. In one outbreak, 80 people were sickened as a result of eating refrigerated ready-to-bake cookie dough. Tasting cookie dough is not worth the risk.



Cookies are delicious, but unbaked dough is unsafe for a number of reasons. PHOTO: THINKSTOCK

Do you know why food safety experts say you should not eat cookie dough? Are you thinking about raw eggs?

For example, E. coli O121 can result in abdominal cramps, bloody diarrhea and kidney damage. Foodborne illnesses may result in death, especially among young children, older adults and those with compromised immune systems.

As a result of the foodborne illness outbreaks and recalls associated with flour, be sure to pay attention to these safety tips when baking:

• Store flour, baking mixes and eggs separately from ready-to-eat foods.

• Examine your recipes and check if they call for flour that is not heated prior to serving.

Use a different recipe if your recipe does not require a baking or cooking process.

- Avoid recipes for children's playdough that include uncooked flour. Children may taste the dough. Many recipes are available, so use one in which the ingredients are cooked and then cooled prior to use.
- Don't cross-contaminate. Keep the bowls and utensils used for eggs, raw batter or dough away from the cooling rack and away from the finished baked products.
- Be cautious after kneading bread dough. Wash your hands with plenty of soap and water. Wash the surfaces, measuring tools and other items carefully.
- Use your food thermometer when cooking high-protein foods, such as meat and poultry. Take out your thermometer when you are baking, too, according to the latest recommendations. These are the internal temperatures recommended for various baked goods:

150 F - Cheesecakes (remove at 150 F to avoid cracking. The temperature should rise to 160 F as it cools);

160 F - Quiche, meringue pies, bread pudding, baked custard, flan, molten chocolate cakes;

165 F - Chocolate cream pie, stuffing, meat-, cheese- or poultry-filled breads, pot pies, calzones and others;

170 to 175 F - Custard pies, fruit pies, flan, creme brulee;

190 to 210 F - Yeast rolls (190 F), crusty bread (210 F);

200 to 209 F - Most cakes, cupcakes, quick breads, scones, biscuits, pecan pie.

After baking, cool baked goods on a wire rack. Refrigerate cream-based, egg-rich or meat-filled baked goods.

Here's a favourite muffin recipe that makes use of autumn's favourite fruit: apples. For more recipes featuring the fruits of the region, check out the *Windbreak Cookbook*, an award-winning cookbook available on the NDSU Extension Service website (https:// www.ag.ndsu.edu/food).



This oatmeal and apple muffin recipe uses one of the favourite foods of autumn: apples. PHOTO: NDSU

Oatmeal and Apple Muffins

1 c. quick-cooking oatmea 1 c. buttermilk 1 egg, beaten 1/2 c. brown sugar 1/4 c. canola oil 1 c. all-purpose flour 1 tsp. baking powder 1/2 tsp. baking soda 1/2 tsp. salt 1 tsp. cinnamon 1/2 c. apple, diced, not peeled (about 1 small apple) Optional topping (1 tbsp. sugar and 1/4 tsp.

cinnamon)

Preheat oven to 400 F. Mix oatmeal and buttermilk in a large bowl and allow to stand for 15 minutes. Add beaten egg, brown sugar and oil to the oatmeal mixture. In a separate bowl, mix flour, baking powder, soda, salt and cinnamon. Add the dry ingredients to the wet ingredients and mix just until combined. (Overmixing may result in lower-quality muffins with peaked tops and tunnels). Finally, gently stir in the apples. Spray muffin tins with non-stick spray (or use oil to grease them). Fill the muffin cups about two-thirds full of batter. Sprinkle the tops with cinnamon-sugar mixture. Bake for 15 to 18 minutes, until lightly browned and a toothpick comes out clean. According to the latest information, use a food thermometer to be sure the internal temperature reaches 200 F.

Makes 12 servings. Each serving has 160 calories, 6 grams (g) fat, 4 g protein, 24 g carbohydrate, 1 g fibre and 230 milligrams sodium.

Julie Garden-Robinson is a North Dakota State University Extension Service food and nutrition specialist and professor in the department of health, nutrition and exercise sciences.

Mental Health Awareness Day

Young woman shares her personal struggles with students

BY DARRELL NESBITT Freelance contributor

Depression, anxiety and substance use aren't weaknesses — they are illnesses to be overcome — as acknowledged at a Mental Health Awareness Day in Shoal Lake last month.

And no one knows this better than keynote speaker Grace Melvin of Brandon, who shared her personal struggle with depression and anxiety with Grade 10 and 11 students from schools within Park West School Division (PWSD) at the Shoal Lake Community Hall.

She had had thoughts of suicide at the age of 13 with stigma and guilt burying her illness within.

"I put on an image that I was happy to get through the school day as a teenager," she said. "By only portraying a positive image, it was extremely hard for friends to accept the fact I had depression, as how could happy Grace be not so happy at school."

Melvin was able to seek counselling, and at the time was diagnosed with depression.

Ten years later, Melvin told the students that stigmatization of mental health only com-



Tammie Myers (I to r), Tess Lelond, Grace Melvin and Melvin's mother, share discussion on various topics. PHOTO: DARRELL NESBIT

pounded the problem, adding that increased mental health awareness plays an important role in removing that stigma.

For Melvin, and thousands of Manitobans like her, she has come to learn that even though one may be faced with mental health matters, life with family and friends can be enjoyed. However, it takes courage and strength to be honest and open when dealing with mental health issues.

Over her young life, Melvin has seen a great number of doctors, some who looked at her illness as solely stress related. But the 22-year-old university-educated woman knows her journey is not over. Melvin still battles the demons, which revert her mindset back to the bad days from time to time. However, thanks to family, friends, positive role models, and community awareness of mental health, her life has changed for the better.

Summing up her experience, Melvin told the audience, "Remember the most beautiful flower comes from a pile of mud."

In addition to Melvin's presentation, 21 booths were set up covering different aspects of mental health.

According to PWSD student services co-ordinator Bonnie Slimmon Kiliwnik, mental health is one of the six areas highlighted in the Healthy Schools initiative. She said evidence and research show that awareness in early years, middle years and high school reduces risk factors and emotional and behavioural problems through learning opportunities.

When it comes to dealing with mental health, self-care and resiliency are crucial ingredients to a happy, healthy life. More than anything else, it's what determines how high we rise above what threatens to wear us down, from coping with everyday stress to battling an illness to carrying on after a tragedy or crisis.

Five keys to resiliency are: Be Positive, Be Focused, Be Flexible, Be Organized and Be Proactive.

Self-care includes any intentional actions to take care of physical, mental and emotional health. So remember to choose your own pace and your own path.

Darrell Nesbitt writes from Shoal Lake, Manitoba

Potting up 'on sale' tulip bulbs

It's not too late to force these to bloom to enjoy over the winter

BY ALBERT PARSONS

Freelance contributor

Rew avid gardeners can resist a sale of anything related to gardening and at this time of year there are still a few packages of tulip bulbs left. The bulbs first appeared in September when many purchased them to plant in outdoor gardens before freeze-up, allowing the bulbs to put out roots and settle in before the soil cooled. Some gardeners may have bought bulbs to pot up for forcing, but it is not too late to do just that with any bargain-priced bulbs still available.

Forced tulip bulbs need to be potted up and stored for about 10 weeks before they are ready to be brought out and forced into bloom. That means that any that you plant now will have to be kept in storage until early February.



Use at least six-inch pots; potting tulip bulbs singly or in pairs or threes does not produce much of a show when they do finally bloom. A six-inch pot will hold about eight good-size bulbs to create a nice clump of colour.

bulbs will not grow in size and even

dry out and the bulbs will not produce bloom, so supply enough water to prevent this.

In 10 weeks or so, check the pots to see if they are ready to be brought out of storage. The bulbs should have produced growth that is at least six cm tall. If this has occurred, bring a couple of pots out of storage into bright indirect light. The tops will soon turn green at which time the pots can be placed in front of a sunny window. The more light the plants receive while they are coming into bloom, the sturdier and less leggy they will be. After the buds break into bloom, move the pots to a location where they can be enjoyed.

The blooms will last at least a week. Keep the pots in as cool a spot as possible and perhaps place them in a cool basement at night if your home is quite warm, as cool temperatures will make the blooms last longer. Keep the soil moderately moist. After the blooms have gone past, don't discard the pots. Let the greenery continue to grow and add a bit of fertilizer to add nutrients. The plants will be establishing next year's flower buds within the bulbs at this time. As spring approaches, the plant tops will begin to wither and die. Stop watering and store the pots of bulbs — after they have no top growth and the soil is dry – in a cool, dark place until fall. Then you can plant the bulbs outdoors to bloom again (they may not bloom the first year, but will after that). Your inexpensive tulip bulbs will indeed have proven their worth even if you choose simply to enjoy them this spring and then compost them — after all, you got them at bargain-basement prices!

When you go to buy these bargainpriced bulbs, check them over carefully before you pay for them. Make sure they are still firm and healthy looking, with no mould or sign of decay and no evidence that the bulbs had sprouted and the sprouts had eventually died since they were left out for sale. Having secured some healthy bulbs, take them home and get them planted as soon as you can.

Use at least six-inch pots; potting tulip bulbs singly or in pairs or threes does not produce much of a show when they do finally bloom. A six-inch pot will hold about eight good-size bulbs to create a nice clump of colour. Use a soilless mix and dampen it. I like to plant the bulbs in the mix while it is dry and then water the pot. This makes the planting medium quite wet so let

Bargain-priced tulip bulbs can be forced to bloom to enjoy indoors. PHOTO: ALBERT PARSONS

the pot(s) drain thoroughly and delay putting them in storage until the next day to allow excess moisture to dissipate. Fungus gnats are a bothersome thing to have in your home during the winter, so sprinkle a bit of insecticidal powder on the surface of the soil you may wish to heat the soilless mix in the oven to get rid of any unwanted critters first if you suspect they may be lurking in the mix.

If you bought several packages of tulip bulbs, make sure you label the pots so you know which is which. When you bring the pots out and coax the bulbs into bloom, do so one or two pots at a time to extend the period, not having them all bloom at the same time. Plant the bulbs as close together as you can without having them touch each other. The

if they are crowded together, they will suffer no ill effects unless they are touching, which might lead to them rotting.

The best place to force bulbs is a refrigerator, but a cool root cellar or garage where the temperatures do not fall below freezing will also work. The temperature in storage should be about 5 C. Check on the pots periodically, particularly at first, to ensure that they are not too damp. You want to prevent mould from forming on the soil surface. If this begins to occur, stir the soil surface and fluff it up and then set the pots out of the refrigerator for a few hours to allow some of the moisture to evaporate.

As the bulbs establish lots of roots they will begin to use up the moisture in the soil, so you may have to water periodically during the storage period. It is better to keep the soil a little on the dry side as opposed to being constantly wet. However, if the soil gets too dry the flower buds might

Albert Parsons writes from Minnedosa, Manitoba

Too good to be true?

If you get suspicious mail with amazing fortunes for you — do not respond

COMPETITION BUREAU CANADA RELEASE

You get an unexpected letter in the mail. Inside, you find a message from a renowned psychic or clairvoyant that reads: "I've had a vision of great fortune coming your way." The letter sounds authentic. It's even personalized, making it look like it's been written specifically for you.

The vision is often a promise of riches, such as winning millions of dollars in the lottery. To make sure this vision comes true, the supposed psychic is ready to offer you personalized readings and "mystical" or "divine" objects that will bring you good luck. All you have to do is pay a fee and provide some personal information!

Make no mistake; this selfdescribed psychic is not interested in your good fortune. The only fortune they care about is the money that can be made by deceiving you or your loved ones.

The fraudsters behind these schemes can't see your future. In fact, the same letters, with the same false promises are sent to thousands of people, many of whom are elderly Canadians. And, though these letters may be addressed to you and offer some special insight into your life or provide information that you believe is personal, don't be fooled. They hope to hook you in and continue to send you predictions of potential good or even bad things to come.

If you send money, you can predict with a high degree of certainty that you will get little or nothing back... just more letters asking for more of your money in exchange for offerings of good luck.

You may not be able to predict the future, but these tips can help protect you from these scammers:

- Be skeptical: Some psychics may make seemingly accurate predictions about future events, however, the fraudsters behind psychic mail scams can't predict your future.
- Safeguard your money and personal information: Never provide your personal details or send money to someone you don't know or trust.
- Do not respond to any psychic mailing: Throw it in the trash. These scammers want you to respond so that they can hook you in and send you more solicitations.
- Look out for elderly family members and friends: This type of fraud frequently targets the elderly, some of whom may be your loved ones or friends.
- Recognize that psychic scams come in many forms: Though psychic scams tend to use traditional mail, they can also take place through email, telephone or face to face.

If you have been the victim of a psychic mail scam or other types of mail fraud, report it to the Canada Anti-Fraud Centre 1-888-495-8501, the Competition Bureau 1-800-348-5358, the RCMP or your local police.

The Competition Bureau, as an independent law enforcement agency, ensures that Canadian businesses and consumers prosper in a competitive and innovative marketplace

READERS' PHOTOS





PHOTO: CINDY MURRAY

Furred and feathered creatures don't seem too concerned with the colder weather.

PHOTO: LILLIAN DEEDMAN

Centre offers counselling and services for sexual assault victims

THE WOMEN'S RESOURCE CENTRE RELEASE

The Women's Resource Centre (TWRC) in Brandon, Manitoba has a new location there at 729 Princess Avenue with counselling and advocacy services for adult victims of sexual assault. In 2015 an assessment, funded by the Status of Women Canada, of sexual assault resources in Brandon and area reported an overwhelming need for the delivery of more traumainformed services related to sexual assault that are collaborative and co-ordinated across the province. The report also identified the need for a trained "go to" person who would have the knowledge and information required to provide some direction and consultation on sexual assault cases as required. "When we realized that relatively little had been done since this survey

was conducted to fill this massive gap in our community, we knew we needed to take action," said executive director, Brandy Robertson, "and we knew that offering services to victims of sexual assault made sense alongside the domestic violence support services we already offer." This need became increasingly obvious in spring 2016 when the handling of sexual assaults on Brandon University's campus came under fire and again in fall 2016 when a string of downtown sexual assaults rocked the city. In November 2016, the federal government's Department of Justice put a call out for funding proposals entitled "Measures to Enhance Criminal Justice System Responses to Adult Sexual Assault in Canada." Applicants could apply for single- or multiyear funding to address the unique challenges faced by adult victims and survivors of sexual assault. "It was a lengthy and indepth application process," said

Robertson, "but we were already seeing an influx of women coming to the centre requesting this kind of assistance so there really wasn't a question as to whether or not we would apply." TWRC received approval for its project "Adult Sexual Assault Victim Counselling and Advocacy in Brandon and Area" in January of 2017. TWRC will be the only agency outside of Winnipeg with counsellors and advocates specifically trained in traumainformed, survivor-centred sexual assault support offering services to the public.

The Women's Resource Centre is open from 10 a.m. to 4:30 p.m. Monday to Wednesday, closed Thursdays, and open from 10 a.m. to 3 p.m. Friday, or call 204-726-8632 or email advocate@ thewomenscentrebrandon.com. Immediate sexual assault crisis support can be reached at 1-888-292-7565. Immediate domestic violence crisis support can be reached at 1-877-977-0007.





n the 1950s, there were over 700 grain elevators in Manitoba. Today, there are fewer than 200. You can help to preserve the legacy of these disappearing "Prairie sentinels"



L disappearing Prairie sentineis.

The Manitoba Historical Society (MHS) is gathering information about all elevators that ever stood in Manitoba, regardless of their present status. Collaborating with the *Manitoba Co-operator* it is supplying these images of a grain elevator each week in hopes readers will be able to tell the society more about it, or any other elevator they know of.

MHS Gordon Goldsborough webmaster and Journal editor has developed a website to post your replies to a series of questions about elevators. The MHS is interested in *all* grain elevators that have served the farm community.

Your contributions will help gather historical information such as present status of elevators, names of companies, owners and agents, rail lines, year elevators were built — and dates when they were torn down (if applicable).

There is room on the website to post personal recollections and stories related to grain elevators. The MHS presently also has only a partial list of all elevators that have been demolished. You can help by updating that list if you know of one not included on that list.

Your contributions are greatly appreciated and will help the MHS develop a comprehensive, searchable database to preserve the farm community's collective knowledge of what was once a vast network of grain elevators across Manitoba.

Please contribute to This Old Grain Elevator website at: http://www. mhs.mb.ca/elevators.

You will receive a response, by email or phone call, confirming that your submission was received.

Goldsborough is interested in hearing all sorts of experiences about the elevators — funny, sad, or anything in between. Readers willing to share their stories can leave messages at 204-474-7469.

A 40,000-bushel wooden grain elevator at the railway siding of Graham, on the CPR Carman Subdivision in the Rural Municipality of Roland, was built in 1927 by Manitoba Pool Elevators. Closed in July 1971, the railway was abandoned in November 1975. No vestige of the railway tracks, elevator, agent's residence, or access roads remain at the site in the middle of an agricultural field. This aerial view was provided by Doreen Smith whose husband Ralph was its agent from the mid-1940s to 1961.

glacier farmmedia 🛛 💐 PRINT | MOBILE | ONLINE Q CANADA'S AG-ONLY LISTINGS GIANT

Manitoba Co-operator

THEWESTERN PRODUCER AlbertaFarmer AGDealer

MISC. TRAILERS

CM TRUCK BEDS. RD models starting at \$2895. Jason's Agri-Motive, 306-472-3159 or visit us at www.jasonsagri-motive.ca

PLACE ADS 🕨 🖂 BY EMAIL: classifieds@farmzilla.com 📞 BY PHONE: 1-800-667-7770 📮 BY FAX: 306-653-8750 🕕 farmzilla.com

AD DEADLINES

LINER ADS THURSDAY one week prior to publication at noon CST

DISPLAY ADS THURSDAY

one week prior to publication at noon CST

ANNOUNCEMENTS

THE ANNUAL GENERAL Business Meeting and Convention of the ASSOCIATION OF CANADIAN CUSTOM HARVESTERS will be held at Coast Lethbridge, AB. from November 28, 2017 to December 1, 2017. All farmers, cutro becentier 1, 2017. All farmers or custom operators are en-couraged to attend to discuss information pertaining to all aspects of custom work. Any information required please contact Lynn Prevost, executive Officer for the As-sociation, 306-322-8200 or 306-322-7901.

COMMUNITY CALENDAR

MANITOBA

MULVEY "FLEA" MARKET. Osborne and Mulvey Ave. E. Winnipeg. Saturday's, Sun-day's, Holidays, 10AM-5PM. 40+ vendors. A/C. Debit, Visa, MC. Table or booth rental info call 204-478-1217, mulveymarket.ca

AIRPLANES 0400

1966 CITABRIA 7ECA, 960 TT, AE, all AD's done, new tow breaks installed, nice clean unit, \$35,000. 204-322-5614, Warren, MB.

1976 GRUMMAN CHEETAH, 2655 SMOH, 555 hrs. on new Mill. cyl., basic VFR panel. Flies great, fast aircraft, \$38,000. 204-322-5614, Warren, MB.

2005 X-AIR HANUMAN Advanced Ultra-light, 582 Rotax, 64 HP, TTAE 246 hrs., 15 hrs. after rebuild, \$11,500. Can be trai-lered. 807-472-6437, Thunder Bay, ON.

1974 PRESSURIZED SKYMASTER, 2400 TT, front eng. 55 since factory new, rear eng. 750 SMOH, flies nice, needs annual, \$68,000. Rick: 306-734-7721, Craik, SK.

1948 STINSON 108-3 on 2425 floats, 0-435 Lycoming engine, 190 HP, 1859 TT, 404 SMOH, asking \$59,000 OBO. Call Keith 306-961-1150, Debden, SK.

We know that farming is enough of a gamble so if you want to sell it fast place your ad in the Manitoba Co-operator classifieds. It's a Sure Thing. Call our toll-free number today. We have friendly staff ready to help. 1-800-667-7770.

ANTIQUES

ANTIQUE EQUIPMENT

1956 COCKSHUTT 50, 2 WD, gas, new battery, #1534 tires, runs, good condition. Phone 306-693-1582, Moose Jaw, SK.



WORKING STEAM TRACTORS for X-Mas Giving: Has Fwd, reverse & neutral con-trols. Double acting brass cylinder and piston. Working steam whistle. Engine runs 15 mins per fueling (supplied) D405. Regular \$539.94, on sale for \$369.95; Shipping \$24.95. **1-800-481-1353**. www.vesterveartovscanada.com

LINER AD RATES

\$11.25/week, minimum Ask our customer service consultants about our additional features Ask about our 10% pre-payment discount

CLASSIFIED DISPLAY AD RATES \$32.20/column inch/week

farmžilla	CLASSIFIED CATEGORY INDEX
Announcements & Calendars. 0100 - 0340	Farm Machinery 4103 - 4328
Airplanes	Livestock
Antiques Sales & Auctions 0701 - 0710	Organic
Auction Sales	Personal
Auto & Transport 1050 - 1705	Real Estate Sales
Business Opportunities	Recreational Vehicles
Contracting & Custom Work3510 - 3560	Rentals & Accommodations . 6210 - 6245
Construction Equipment	Seed (Pedigreed & Common). 6404 - 6542
Farm Buildings	Careers

V

FOR A COMPLETE CATEGORY LIST VISIT US ONLINE AT FARMZILLA.COM

AUCTION SALES

McSherry Auction

Service Ltd

12 Patterson Dr.

Stonewall, MB

Estate & Moving –

Featuring Toys

Sat Nov 25th @ 10 AM

Estate & Moving Sat Dec 2nd @ 10AM

Estate & Moving

Sat Dec 9th @ 10 AM

Call to Consign - Go to Web For Listings!

Stuart McSherry (204) 467-1858 or (204) 886-7027 www.mcsherryauction.com

2S AUCTIONEERS LTD. Online Timed

Auctions. We have sales closing weekly. Various auctions of Sports/NASCAR memo-rabilia, glassware, collectibles, jewellery, coins, stamps, housewares, equipment, vehicles & morel To register to bid, visit www.2sauctioneers.ca online auction page, sign up & bid! We are located at 522 Grand Avenue. Indian. Head. SK. Call Brad

Avenue, Indian Head, SK. Call Brad 306-551-9411, or Nicole 306-660-7377,

AGRO WESTERN - AUCTION RESULTS Know Before You Go! The insights you need to heighten your farm equipment buying power. See our website for fast price info: www.agrowestern.com

www.2sauctioneers.ca PL# 333133.

TRUCK BONEYARD INC. Specializing in obsolete parts, all makes. Trucks bought for wrecking. 306-771-2295, Balgonie, SK. WANTED: 1997 - 2003 F-150 or heavy half,

5.4L auto, long box, for parts. Does not need to run. Must be reg. cab. Cam-Don Motors Ltd., 306-237-4212, Perdue, SK.

1100

ONE OF SASK's largest inventory of used heavy truck parts. 3 ton tandem diesel mo-tors and transmissions and differentials for all makes! Can-Am Truck Export Ltd., 1-900-092-2323 1-800-938-3323.

TRUCK PARTS: 1/2 to 3 ton, new and used. We ship anywhere. Contact Phoenix Auto, 1-877-585-2300, Lucky Lake, SK.

WRECKING VOLVO TRUCKS: Misc. axles and parts. Also tandem trailer suspension axles. Call 306-539-4642, Regina, SK.

SASKATOON TRUCK PARTS CENTRE Ltd. North Corman Industrial Park. New and used parts available for 3 ton trucks all the way up to highway tractors, for every make and model, no part too big or small. Our shop specializes in custom rebuilt differentials/transmissions and clutch installations. Engines are available, both gas and diesel. Re-sale units are on the lot ready to go. We buy wrecks for parts, and sell for wrecks! For more info. call 306-665-675 or 1-800-667-3023. www.saskatoontruckparts.ca DL #914394 www.saskatoontruckparts.ca DL #914394

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.

BUSES 1300

SCHOOL BUSES: 20 to 66 passenger, 1998 to 2007, \$2700 and up. 14 buses in stock! Call Phoenix Auto, Lucky Lake, SK. 1-877-585-2300. DL #320074.

CARS 1400

SPECIAL PURCHASE OF new and near-2014-2015 Crosstrek XVs. Save up to

CONDITIONS

 Manitoba Co-operator reserves the right to revise, edit, classify or reject any advertisement submitted to it for publication. Manitoba Co-operator, while assuming no responsibility for

advertisements appearing in its columns, exercises the greatest care in an endeavor 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.

GRAIN TRAILERS



2005 LODE KING TRIDEM grain trailers, 48', air ride, 3 hoppers, SK safetied, \$40,000. Can-Am Truck Export Ltd., 1-800-938-3323, Delisle, SK. DL #910420



BIG TEX TRAILERS: Goosenecks, Bumper Tow, Mission Alum. Enclosed, CM Stock & Horse Trailers. Big Tex 20- 40' Goosenecks, start at \$9195. Free spare & 3 yr. warran-ty. Jason's Agri-Motive 306-472-3159. www.jasonsagri-motive.ca CALL GRASSLAND TRAILERS for your best deal on quality livestock trailers by Titan, Duralite (all aluminum riveted) and Circle D. Fall Special in stock- 25' Duralite, \$23,500; 20' Titan smooth wall classic steel stock, \$14,500. 306-640-8034 cell, 306-266-2016, Wood Mountain, SK. Email gm93@sasktel.net

24' GOOSENECK 3-8,000 lb. axles, \$7890; Bumper pull tandem lowboys: 18', 16,000 lbs., \$4750; 16', 10,000 lbs., \$3390; 16', 7000 lbs., \$2975, 8000 lb Skidsteer, \$1990 Factory direct. 1-888-792-6283.



advertisements after one insertion. · If you wish to have replies sent to a confidential box number please add \$5.00/week to your total. While every effort is made

Manitoba Co-operator accepts no responsibility for errors in

to forward replies to the box numbers to the advertiser as soon as possible, we accept no liability in respect of loss or damage alleged to arise through either failure or delay in forwarding such replies, however caused.

 Advertisers using only a post office box number or street address must submit their name to this office before such an advertisement is accepted for this publication. Their name will be kept confidential and will not appear in any advertisement unless requested

SEMI TRUCKS

2008 STERLING A9500, daycab, 10 spd. AutoShift, 12 fronts, 40 rears, 3-way lock-ers, MBE4000 455 HP, deleted, tires 80%, Beacons, \$39,000 OBO. Wade or Shaun 306-653-8500, 306-290-8827, Saskatoon, SK. wade@customcourier.ca



2004 IH 7600 tandem truck, 670,000 kms, 13 spd., 425/65R22.5 front (20,000 lbs.), 11R22.5 rear (46,000 lbs.), \$55,000. 204-743-2324, Cypress River, MB.



2012 MACK PINNACLE CXU613 day-cab, Mack MP8-455HP, Eaton 13 spd., \$39,900. DL# 1679. 204-761-7797, Brandon, MB.

2012 FL CASCADIA day cab, DD15-505 HP, 13 spd., 798,000 kms., \$42,900. DL# 1679. Norm 204-761-7797, Brandon, MB.



2013 VOLVO 730, mid-roof Volvo D13, 500 HP, 13 spd., 726,000 kms, \$68,800. DL# 1679. Norm 204-761-7797, Brandon, MB.



2012 VOLVO 630, mid-roof, Volvo D13 500 HP, I-Shift, 785,000 kms, \$49,900. DL# 1679. Norm 204-761-7797, Brandon, MB.



www.monarchtrailers.com

1975 SCHWARTZ, SPRAYER Drop deck water trailer, 2x freeform water tanks (1500 & 2800) US gal. chem handler III, Sotera chem pump and 5.5 HP 3" water pump, in good condition. Call Carl for price & more info. 306-398-7713, Cutknife, SK.

2003 28' MANAC pup current safety, \$7000 OBO. Contact Shaun or Wade 306-653-8500 or 306-290-8827, Saskatoon, SK. Email: wade@customcourier.ca





130 MISC. SEMI TRAILERS, flatdecks, lowbeds, dump trailers, jeeps, tankers, etc. Check www.trailerguy.ca for pictures and prices. 306-222-2413, Saskatoon, SK.



air ride, 34', bottom liner, manual tarp, only used for asphalt \$53,000. Can-Am Truck Export Ltd., 1-800-938-3323, Deli-sle, SK. DL #910420.

2008 LODE-LINE 33' end dump, tri-axle, plastic liner, roll tarp, good cond, SK. safe-tied, \$39,000. 306-222-9737, Delisle, SK. BEHNKE DROP DECK semi style and

pintle hitch sprayer trailers. Air ride, tandem and tridems. Contact SK: 306-398-8000; AB: 403-350-0336.

TRUCKS

NEWEST TO OLDEST 1595

2015 DODGE RAM 3500, crew, Longhorn, 6.7L Dually. Aisin auto., 58,500 kms, 6.7L **Dually**, Aisin auto., 58,500 kms, \$64,995. Hendry's Chrysler 306-528-2171, Nokomis, SK. DL #907140.

FOUR WHEEL DRIVE 1670

2016 CANUCK R3-3500 tridem end dump

THE WINNIPEG AGRICULTURAL Motor Competitions 1908-1913, by Rick Mannen, 340 pages illustrated, \$29.95 + shipping. Contact Haugholm Books 519-522-0248.

ADRIAN'S MAGNETO SERVICE. Guaranteed repairs on mags and ignitors. Repairs. Parts. Sales. 204-326-6497. Box 21232, Steinbach, MB. R5G 1S5.

COCKSHUTT 30, heavy wheels, new tires, c/w 6' rotary mower, \$2500; MODEL D Case tractor, dual hyds., good tires, \$1100; 3 - John Deere B tractors, \$1200 for all 3. Call 306-722-7770, Osage, SK.

BASE & HARDWARE with pulley plus live PTO to fit 70 or 80 Oliver tractor. Call 306-782-6883, Yorkton, SK.

SELLING: 656 IH/McCormick tractor with Leon FEL, engine needs work, offers. Call 780-906-5219, Stony Plain, AB.

ANTIQUE VEHICLES 0705

JIM'S CLASSIC CORNER - We buy or sell your classic/antique automobile or truck. Call 204-997-4636, Winnipeg, MB.

ANTIQUE MISC.

PIAPOT LIONS 21st Annual **GUN AND HOBBY SHOW** with antique tables up-stairs, Sat., Nov. 25, 10:00 AM - 5:00 PM and Sun., Nov. 26, 10:00 AM - 3:00 PM at the Maple Creek Armories. Admission \$5. Lions food booth. Info call 306-558-4802.

WANTED: TRACTOR MANUALS, sales bro chures, tractor catalogs. 306-373-8012, Saskatoon, SK.

SELLING: 1&T TRACTOR Shop Manual col-lection, 800 manuals, asking \$11,500. 306-230-8833, Saskatoon, SK.



ONLINE AUCTION: 1993 JD 770BH Motor Grader. Bids close Nov 28, Saskatoon, SK. For more info. call Chad 306-380-1115. Visit: McDougallAuction.com for details or Call 1-800-263-4193, PL#319916.

ONLINE AUCTION: "Ready-Aim-Consign" Monthly Firearms Sale. Bids Close No-vember 30th. 203-60th Street East, Saskatoon; Call Derek 306-227-5940. PL #331787. McDougallAuction.com

BASS PRO Clear Out Auction: Saturday December 2, 2017 at 10:00 AM. On-line and Live Bidding. Canopy's, tents, sleeping bags, gun cases, bow cases, pel-let guns, fishing rods & reels, awnings, chairs, picnic table, boat covers, smokers, stoves, grills, scopes, parkas, float tubes, drones, jackets, food dehydrators, waders, deen frees binoculars shoes boots drones, jackets, tood dehydrators, waders, deep fryers, binoculars, shoes, boots, lounge chairs, lamps, ice cream maker, folding cots, paddles, camo items, grind-ers, bore sighters, toy helicopters, flash-lights, pots & pans, fish fryer, french fry cutter, tarps and toys. Schmalz Auctions Center, Hwy #2 South, Prince Albert, SK. 306-763-2172 or 306-922-2300. www.schmalzauctions.com PI #011500 www.schmalzauctions.com PL#911509



WRECKING SEMI-TRUCKS, lots of parts. Call Yellowhead Traders. 306-896-2882, Churchbridge, SK.

WANTED: TRUCK BOX for 2003-2007 Dodge 3/4 ton shortbox. 306-873-2208, 306-873-0077, Tisdale, SK.

www.subaruofsaskatoon.ca DL #914077

2016 SUBARU IMPREZA consumer reports as best small call starting at \$23,360! Call for best price!! 1-877-373-2662 or www.subaruofsaskatoon.ca DL #914077.

TRAILERS

GRAIN TRAILERS

1998 MERRITT GRAIN Trailer, 40' TA, recent tarp, farm use only, no fert. very good cond, \$28,000. 306-276-2080, Nipawin, SK.

2014 WILSON SUPER B Grain Trailers, 2 white aluminum trailers! Both have alum wheels, 22.5" rubber tires. 1 has elec. tarps \$89,000. 306-693-1284, Moose Jaw, SK.



NORMS SANDBLASTING & PAINT, years body and paint experience. We do metal and fiberglass repairs and integral to Sandblasting davcab conversions and Endura primers and topcoats. A one st shop. Norm 306-272-4407, Foam Lake SK. equip stop

2014 LODE-KING PRESTIGE Super B grain bulkers, lift axles, chrome rounded fen-ders, premium condition, \$78,000 OBO. Call 306-874-7696, Quill Lake, SK.

PRAIRIE SANDBLASTING & PAINTING. Trailer overhauls and repairs, alum. slopes and trailer repairs, tarps, insurance claims, and trailer sales. Epoxy paint. Agriculture and commercial. Satisfaction guaranteed. 306-744-7930, Saltcoats, SK.

2007 MIDLAND END Dump Gravel Trailer, tarp, new cyl., nearly new tires, new MB safety, job ready, \$36,000 can deliver. 204-743-2324, Cypress River, MB.



2016 KANE M675-1.8 trailer, good for si-lage, grain, manure, gravel, dirt, hyd. rear door w/grain hatch, silage extension sides, tractor wagon, \$42,500. Call anytime 204-743-2324, Cypress River, MB.



1999 41' TRI-AXEL flatdeck, 2 3250 US gal. leg tanks, 1500 HD polly tank tanks, 1500 HD polly tank \$23,000 Troy 306-435-6897, gal. leg t w/pumps, Redvers, SK.

PRECISION TRAILERS: Gooseneck and bumper hitch. You've seen the rest, now own the best. Hoffart Services, Odessa, SK. 306-957-2033 www.precisiontrailers.ca

2016 FORD F-150 XLT, extended cab, 4x4, power seats, full console, 53,000 kms., 5.0L, GPS, 6-speed automatic. Phone Alfred: 204-745-2784, Carman, MB.

GRAIN TRUCKS

CAB AND CHASSIS: 2010 Chev 3500 1 ton dually, will take 10°-12' deck, 6L gas, 195,000 kms, fresh Sask. safety, \$8900; 2010 Chev 3500 1 ton dually, 2 WD, 6.6L Duramax, 330,000 mi., \$6900. Mechanic's Special: 2001 Sterling L8500, will take 20' box, C12 Cat eng., 13 spd. Eaton, 454,000 kms, needs motor work, \$12,900 OB0. Call K&L Equipment, 306-795-7779, Ituna, SK. DL #910885. ladimer@sasktel.net

ALLISON AUTOMATIC TRUCKS: Several trucks with auto. trans. available with C&C or grain or gravel box. Starting at \$19,900; Call **K&L Equipment**, 306-795-7779, Itu-na, SK. DL #910885. ladimer@sasktel.net

AUTOSHIFT TRUCKS AVAILABLE: Boxed tandems and tractor units. Contact David 306-887-2094, 306-864-7055, Kinistino, SK. DL #327784. www.davidstrucks.com

REMOTE CONTROL ENDGATE AND hoist systems can save you time, energy and keep you safe this seeding season. Give Kramble Industries a call at 306-933-2655, Saskatoon, SK. or visit us 306-933-2655, Saskatoon, S online at: www.kramble.net

2007 MACK, 10 speed Eaton auto., new 20' CIM B&H, 940,000 kms., fresh Sask. safeties. Call 306-270-6399, Saskatoon, SK. www.**78truxsales.com** DL #316542.

SEMI TRUCKS 1677

SANDBLASTING AND PAINTING of heavy for details. Can-Am Truck Export Ltd., 1-800-938-3323, Delisle, SK.



WANTED: MACK COMPLETE or parts 1985-1990 R-688; 1990-1999 RD-688 and 427-454 engine. Selling: Camelback susp., 4:42 diffs, 15 spd. Eaton, 350 HP engine. 306-960-3000, Borden, SK.



1995 FL106, 315 HP Detroit, 13 spd., 24' deck, good unit, fresh safety, \$26,900. Call Cam-Don Motors Ltd., 306-237-4212, Perdue, SK



2007 FREIGHTLINER CENTURY Class, 500 HP, 60 series Detroit, 18 spd, 46 rears, 225" rubber, 550,000 kms., fresh safety, \$27,900. Call Cam-Don Motors Ltd., 306-237-4212, Perdue, SK.

















GRAND FORKS AREA EQUIPMENT & TRUCK AUCTION MONDAY, NOVEMBER 27, 2017- 9:00 AM

LOCATION: Indoors at the Alerus Center, 1200 S. 42nd St, Grand Forks, ND (Just off I-29)

AUCTIONEER'S NOTE: The auction will take place indoors at the Alerus Center ballroom by huge video screen & photographs. All units will be on hand for running inspection from noon to 5pm November 26th and 8am to 10am auction day.

SPECIAL NOTES: All items must be removed by Monday, December 4th at 1pm- loading dock on site. Alerus Center is equipped with hotel & restaurant facilities. We will accept absentee bids until 6pm November 26th!

ONLINE BIDDING: Please register in advance to bid live online by visiting www.resourceauction.com IMPORTANT NOTICE: THIS IS A VERY PRELIMINARY LISTING! AS THIS AD WENT TO PRESS WE WERE ADDING MANY UNITS & GATHERING NUMEROUS SPECS. www.resourceauction.com FOR ADDITIONS OR DELETIONS & CHANGES TO DESCRIPTIONS! FOR MORE PHOTOS, INFORMATION & UPDATES- VISIT OUR WEBSITE WHICH WILL BE UPDATED OFTEN UNTIL AUCTION DAY!!!

showing-tach replaced

ATTENTION: As this went to press, we were still negotiating two deals on Case IH 550 **Quad Tracs. Please** check back, as we may have one, two or none listed by auction time!!

TRACTORS

*2014 Versatile 550 Delta Trac, deluxe cab w/ leather, power shift, 5 hyd, hi-flow hyd, auto guidance, 30" belts, 998 hrs, single owner local farm tractor, SN#705219

*2011 Case IH 550 4WD, power shift, luxury cab w/ leather & inst seat, 4 hyd w/ return line, high capacity pump, 360 HID lights, auto guidance ready w/ 372 WAAS receiver, Nav controller & PRO 700 color touch screen, Firestone R1W deep tread 520/46 triples, 2162 eng hrs, SN#5826597

*2013 Case IH Magnum 235 MFWD, luxury cab, inst seat, cab susp, power shift, 3pt w/ quick hitch. 3 PTO's, hi cap hyd pump, 4 hyd, guidance ready w/ Nav controller & receiver, front axle susp, 380/80R38 front duals, 380/90R54 rear duals, front & rear weights, 4215 hrs, SN#ZDRD03050

*2012 Case IH 225 MWFD, CVT trans, luxury cab w/ leather int, inst seat, 3pt w/ quick hitch, 540/1000 PTO, 4 hyd, front weights, 480/80R46 rear duals, front singles, 2265 hrs, SN#2031098

*2013 NH T7210 MFWD. Range Command power shift w/ left hand reverse & shuttle, 4 hyd, NH840 TL loader w/ grapple, 3pt w/ quick hitch, 540/1000 PTO, elec control for hyd, auto guidance ready w/ monitor- no receiver or controller, 380/85R28 fronts, 460/85R38 rear singles, only 340 total hrs, like new, grapple never used, SN#ZBBN04984

*2005 Case IH STX275 4WD. power shift. PTO, 4 hyd, HD drawbar, 20.8-42 duals, recent engine at 8000 hrs, used mostly on beet & grain cart, 10693 hrs showing, SN#JEE0102584

*2004 Case IH MXM190 MFWD, power shift, hitch, 3 hyd, 540/1000 PTO, 14.9-30 front singles, 14.9-46 rear triples, 4800 hrs showing, SN#ACM209563

*1980 IHC 1086, A/C converted to R134, new style T/A, 3pt, 540/1000 PTO, 3 hyd, 18.4-38 factory duals, 9248 hrs showing, SN#2610181U33772 *Ford TW30, CAH, 1000 PTO, 3 pt, 20.8R38 hub duals, inside wheel weights, 8784 hrs showing, Sells w/ Buhler 795 quick attach loader & 7' bucket *Restored JD R w/ pony motor, running 3 yrs ago- have not used since

COMBINES:

*2010 Case IH AFX8120, luxury cab w/ leather, lateral tilt variable speed feeder, rock trap, bin ext, Pro 700 color touch screen, Y/M, chopper, chaff spreader, only 1674 eng hrs. 1100 sep hrs. recent repair tickets, local combine,SN#10503178

*2011 JD 9870 STS 2WD, high torque 5 spd feeder house, premier cab, power cast, reverser, high cap lift cyl, 6.9M high capacity auger, round bar concaves, gen purpose chaffer, HD final drive, Goodyear 520/85-42 front duals, Goodyear 28L26 rears, 2462 sep, 3982 eng hrs, SN#1H09870SEB0741477

*2000 Case IH 2388 combine, rock trap, spec rotor, bin ext, Raven Guidance, chopper, 30.5-32 drive tires, 4009 engine, 3303 sep hrs, SN#JJC0267484

*1999 Case IH 2388 combine, rock trap, spec rotor, bin ext, 12R ready, chopper, 30.5-32 drive tires, 4042 engine, 3355 sep hrs, SN#JJC0267088 *1998 Case IH 2388 combine, Ag Leader auto steer, AFX rotor, chopper, bin ext, new hydro in 2017, work orders available for last 5 yrs, local combine, 2648 sep, 3528 eng hrs, SN#JJC0197503

*1997 Case IH 2188 combine, rock trap, chopper, chaff spreader, header reverse, 30.5-32 front tires, 14.9-24 rears, 2726 sep, 3770 eng hrs, SN#JJC0196551

*1993 Case IH 1666 combine, chopper, rock trap. Big Top bin ext. reverser, extra lift cvl on feeder. trans rebuild, new Cummins QSL 9.0L 325hp 24.5-32 drive tires, 4400 eng hrs, SN#JJC0105045

HEADS & HEADER TRAILERS:

*2011 New Holland 740CF-35 35' Superflex flex head w/ short poly dividers,

*JD 930 30' rigid head *Case IH 1015 pickup head w/ 11' Sund pkp

*JD 914 pickup head, 7 belt pkp, single pt hookup, SN#914B650247

*JD 914 pickup head, 7 belt pkp, single pt

hookup, SN#914W665578 *Unused America 842 42' HD 6-wheel header trailer w/ brakes & lights *2) Unused America 840 40' HD 6-wheel header trailers w/ brakes & lights *Unused America 836 36' HD 6-wheel header trailer w/ brakes & lights *2) Unused America 835 35' HD 6-wheel header trailers w/ brakes & lights *Unused America 845 45' HD 6-wheel header trailer w/ brakes & lights

*2) Unused America 440 40' 6-wheel header trailers *2) Unused America 435 35' 6-wheel

header trailers *Unused Elmers 30' single header trailer *Header trailer

SEMI TRACTORS:

*2010 IH Prostar day cab, Cummins ISX eng 400hp, auto trans, jake brake, 3:70 ratio, dual alum fuel tanks, 180 WB, 11R22.5 tires, alum wheels, only 250588 actual miles, wet kit, new virgin rubber *2010 IH Prostar day cab, Max Force eng, 13

spd, 170 WB, EGR & DPF deletes done, 405000 miles showing

*2010 IH 8600 day cab, Cummins ISM eng 370hp, Ultrashift auto trans, air ride, dual alum fuel tanks, 172 WB, 11R22.5 rubber, alum front wheels, steel disk rears, 404000 actual miles, fleet maintained

*2009 Peterbilt 387, 72" Condo sleeper, 485 Cummins, 13 spd, fuel tanks, 230 WB, alum wheels, 728000 miles showing

*2008 Kenworth T660, \$4700 in recent repairs including new A/C compressor, new DTF filter system & new batteries, service records available, 941656 miles showing

*2008 Peterbilt 367, ISX Cummins, 10 spd trans, dual stacks, stainless steel fenders, 228 WB, 11-24.5 tires, alum wheels, approx 400000 miles showing

*2007 IH 8600 day cab, Cat C13 eng, 10 spd trans, dual fuel tanks, sliding 5th wheel. 167 WB.

12000 lb fronts, 36000 lb rears, 196 WB, alum outer rims, 902000 miles showing

*2007 IH 9400, 60" midroof sleeper APU, ISX Cummins, 10 spd, cruise, jake brake, dual tanks, 11-22.5 tires, alum wheels, 800000 miles showing *2006 Sterling AT9500 day cab, Mercedes OM460 eng, 10 spd trans, jake brake, dual alum tanks, 180 WB, 11R22.5 rears, 275/80R24.5 fronts, alum front wheels, steel disk rears, 407707 actual miles

*2005 IH 8600 day cab, Cat C13 eng 430hp. 10 spd trans, jake brake, wet kit, 168 WB, new 11R22.5 tires, alum wheels, 596000 actual miles

*2005 Kenworth T800, 60" flattop sleeper, Cat C15 eng, 10 spd, dual tanks, 175/11-22.5 tires, alum wheels, large cabinet, headache rack, 835000 miles showing

*2005 Peterbilt 378, set back axle, Cat C13 eng 430hp, 10 spd, cruise, jake brake, dual tanks, 225 WB, alum wheels, 835000 miles showing

*2003 Freightliner Columbia CL120 day cab, Detroit 60 Series 12.7L engine, 430 hp, 10 spd trans, wet kit, jake brake, air ride, 12000LB fronts, 40000LB rears, 175WB, approx. 314000 miles

*IH 9200 day cab, ISX Cummins eng 400hp, 10 spd, cruise, 165 WB, 11-22.5 tires, 6 alum wheels, 450000 miles showing

*2002 Freightliner Classic XL, 63" sleeper, 500 Detroit eng, 13 spd trans, cruise, air ride cab, air ride susp, jake brake, 120 gal tank, sliding 5th wheel, 11-24.5 virgin tires 90%, all alum wheels, loaded, new battery, recently aligned- \$4000

*1999 Freightliner FL112 daycab, M-11 Cummins, 10 spd, air ride, PTO wet kit, 120 gal tank, sliding 5th wheel, fast dump 80%, 11-22.5 tires, new batteries, new bumper

*1999 Freightliner FL112 daycab, M-11 Cummins, 10 spd, air ride, 2-way wet kit, 2- 120 gal tanks, sliding 5th wheel, 75% tires, new batteries

*1997 Freightliner day cab. M11 Cummins. 10 spd, dual fuel tanks, 161 WB, 11R22.5 tires, alum fronts, steel disk rears, 922450 miles showing *1997 Ford Aeromax daycab, M11 Cummins, 10 spd, twin screw, wet kit

*1974 IHC TransStar 4070 cabover semi tractor, 855 Cummins end 10 sod turbo

*1992 JD 8760 4WD, 24 spd trans, 4 hyd, 20.8- SN#JJC0334017 42 duals, 7842 hrs, SN#005253

4 hyd, 520/85R42 duals, maintenance records w/ finger reel, F/A, JD adapter & transport, 11R22.5 fronts, alum wheels around, 638337 available, SN#JCB0027757

*1991 Cat Challenger 65C belted ag tractor, 3pt, 4 hyd, 50-60% tracks, 7500 hrs *JD 930 30' flex head

SN#YB7I 28262

trailer. SN#H00630F708150

SN#K23420401128

*NH 94C 36' draper head w/ pkp reel & transport, SN#36GB071173 *2007 Peterbilt 386, Cat C13 ACERT eng,

3" cut, F/A, full finger auger, single point hookups, 11R22.5 tires, alum front wheels, steel disk rears, actual miles

*2004 Case IH 1020 30' flex head, *2007 Sterling AT9513 triaxle day cab, showing Cat C13 engine, 10 spd trans, air ride, wet kit, *2004 JD 630F head w/ Vulcan header 3:90 ratio, dual alum tanks, 232 WB, 3rd axle *1991 Case IH 9270 4WD, 12 spd std trans, *2006 Honeybee SP42 42' draper head pusher, 275/80R22.5 rears, 255/70R22.5 pushers, actual miles

Eaton Fuller 10 spd trans, eng brake, air ride susp,

11R24.5 tires & steel disk wheels, 404462 miles

SEMI TRAILERS:

*2016 Timpte Super Hopper 40' x 96" alum hopper bottom trailer. 66" sides, ag hoppers, air ride, elec tarp, 8 steel disk wheels, verv

*2015 Maurer Agri-Lite 42' x 96" alum hopper bottom trailer, 68" sides, ag hoppers,



GRAND FORKS AREA EQUIPMENT & TRUCK AUCTION

For more information call 701-757-4015 office, 701-215-2058 Dennis, 701-317-0870 Mark







AUCTIONEERS & CLERK: Main Resource Equipment Auctions, Dennis Biliske- Auctioneer, 2702 17th Ave S, Grand Forks, ND 58201, ph 701-757-4015, fax 701-757-4016, Dennis Biliske ND Lic 237, ND Clerk Lic 624, **EMAIL- INFO@RESOURCEAUCTION.COM,**

WEBSITE- WWW.RESOURCEAUCTION.COM

spring ride, 11-24.5 tires, 4 alum wheels, 4 steel disk wheels, elec roll tarp

*2015 Wilson Pacesetter 40.5' aluminum hopper bottom trailer, ag hoppers, front & rear ladders, roll tarp, air ride, 66" side, 96" W, all alum wheels

*2015 Wilson Pacesetter 40.5' aluminum hopper bottom trailer, ag hoppers, front & rear ladders, roll tarp, air ride, 66" side, 96" W, all alum wheels

*2012 Maurer 42' x 96" hopper bottom trailer, 66" sides, ag hoppers, spring ride, elec tarp, elec traps, 11-24.5 tires, 8 steel disk wheels, very clean

*2005 Trail King RGN detachable lowboy trailer, 48' overall length, 102" wide, 29 ½ well, 8 ½ tail deck, 10' front deck, 255/70R22.5 tirews, alum wheels, mechanical detach

***1999 Load King 102" x 48' flatbed,** Canadian spread, tool box, steel disk wheels, good tires & brakes

*1999 Load King 102" x 48' flatbed, Canadian spread, tool box, steel disk wheels, good tires & brakes

*1991 Fontaine 53' step deck trailer, split axles, 255/70R22.5 tires & steel wheels

***1979 City 28' aluminum end dump trailer, elec** over air endgate, new plastic liner 2016

FARM TRUCKS, OTHER TRUCKS & TENDER:

*2007 Freightliner Columbia CL120 triaxle farm truck, Detroit 60 Series eng 470hp, 10 spd trans, jake brake, 2017 Loadline 21'x 96" box w/ 63" sides, 3pc endgate, roll tarp & rear controls, 247 WB, 11R22.5 rear duals, 255/70R22.5 pusher, 315/80R22.5 oversize fronts, alum wheels around, 618771 actual miles, super sharp

***2005 Kenworth T800**, ISX Cummins 400hp, 10 spd auto shift trans, 21' Reiten box & roll tarp, new aggressive cap tires

*1999 Mack triaxle gravel truck, E7 mack eng 350hp, 10 spd, Hendrickson 4 bag air ride, 15' steel gravel box & air tailgate, 275/11-22.5 tires, 6 alum wheels

*1993 GMC Topkick C7H042 contractor body utility truck

*1990 IH 4300 van truck, Navistar 360 eng, 5 spd trans, 16 ½ van, 96" W, 84" H, side entry door, fold down power gate/door, 2 steel fuel tanks, 188 WB, 295/75R22.5 rubber, steel disk wheels

*1974 Ford F600 single axle, 330 eng, 4/2 spd, 14' knapheide box & hoist, 8.25-20 grip tires, 60745 miles showing

*Willmar 1600 fertilizer tender w/ enclosed power unit to run hyd

***1974 Ford 880,** 477 gas engine, 5/4 trans, twin screw, 22' flatbed w/ 2- 1500 gal water tanks & 30 gal mixing cone

PLANTERS & SPRAYERS:

*2011 Case IH 1250 12R30 planter w/ Central fill, in row fertilizer & trash whippers, SN#YBS028127

*2008 Case IH 1250 24R30 planter w/ 2pt hitch, Central Fill & Redball liquid fert, SN#Y8S007012

*JD 1760 12R30 planter w/ in row liquid fert, trash whippers, 3bu boxes & markers,

SN#665163 *White 8700 18R22 vacuum planter w/ liquid fert & multiple plates for corn, beans & sunflowers. SN#HT72200115

*2008 Summers Ultimate NT 110

TILLAGE EQUIPMENT:

*2013 Great Plains TM4000 Coulter Till 41' vertical tillage tool w/ Phoenix harrow & rolling baskets, SN#GP-2615H

*2013 Elmers Super 7 70' heavy tine harrow, auto fold, SN#HS770016624 *Summers 38 ½' diamond disk, cushion gang, 10" spacing, SN#L1777

*JD 2400 60' 5 section fold chisel plow w/ 3 bar harrow, front casters, walking tandems around, elec depth control & Soil Management control for non JD tractor, SN#1303

*DMI Tigermate 48' field cultivator w/ 5 section fold, walking tandems around, 3 bar factory harrow, depth control, knock on shovels, wing gauge wheels, floating tongue & rear packer

hitch *Case IH 5850 chisel plow w/ 3 section fold & 3 bar harrow, SN#CKB0020541

*Ezee-On 4600 36' disk, dual wheels around, 10" spacing, floating tongue, cushion gang, 3 section fold

*2012 Tebben TR52 52' land roller, SN#3-12-420

*2010 Summers 72' Super Harrow, 9/16" x 22" drag teeth, SN#J1189

*CaseIH 4300 53' field cultivator, 5 sect fold, 4 bar harrow, walking tandems around, 4" knock on shovels, all new pins & bushings 2 -3 vears ago, SN#JAG0621947

*CaseIH 4300 53' field cultivator, 5 sect fold, 4 bar harrow, walking tandems around, 4" knock on shovels, all new pins & bushings 2 -3 years ago, SN#JAG0620712 *Metroe 403 50' harrow

GRAIN HANDLING EQUIPMENT:

*2004 Brent 1080 grain cart w/ 20" auger, TRS tarp & 900/60R32 Trelleborg tires, SN#B21700127

*2014 Brandt XT Plus 10 x 80 grain auger w/ elec winch, like new, SN#111142-14

*2008 Brandt XL 13 x 70 grain auger w/ hyd hopper mover & hyd winch, SN#90638-08 *Westfield 130-71 13 x 71 grain auger,

540 PTO, hyd lift, mech drive low profile hopper *2008 Westfield 10 x 71 low profile

hopper *Westfield 10 x 71 mech swing dual auger w/ hydro lift & 540 PTO *Westgo 8 x 61 auger w/ 540 PTO &

winch *Friesen 240 Seed Express seed tender w/ 5.5hp Honda engine, SN#22930 *Kwik Kleen 5 tube grain cleaner

OTHER ROW CROP EQUIPMENT:

*2014 Harriston 240 clod hopper w/ star table, 48" fold up conveyor, rubber flashing on

dirt conveyors & light pkg, SN#451408 *Elmers model 062235 24R22 tow behind row crop cultivator, single shank unit w/ large

rolling shields, SN#FCDBSP2055 *Alloway 22' stalk shredder

WHEEL LOADER,

FORKLIFT & BLADES:

*1993 Case 821B wheel loader w/ cab, heat, A/C, 3 yd GP pinned bucket, joystick bucket control, 23.5-25 tires, 5410 hrs showing, SN#JAK0024353

*1976 JD 480-AD diesel forklift, single stage, 17.5L-24 front tires, 1507 hrs, SN#183389T *Unused America 160R 16' multi angle pull type blade w/ hyd angle adj, weight box & oversize tires

*Unused America 140R 14' multi angle pull type blade w/ hyd angle adj, weight

box & oversize tires *3) Unused America F12 12' pull type box monitor & nearly new belts, 13000 total bales *Unused America 24' steel hay feeder on 4-wheel transport

*Unused 30' steel cattle alley way *16) Bundles of 10 continuous fence panels- 20' x 6 bar w/ 1 ¼" x 14 ga round tubing, 5 uprights, clips & connectors, galvanized finish

OTHER TRAILERS, PICKUPS & TRUCK ACCESSORIES:

*Unused Thunder Creek 990 gal bulk fuel trailer w/ pump, hose, meter & reel, 330 gal DEF tank, tandem axle, cutom red in color, alum wheels

*2017 Unused H&H 22' tilt deck bumper hitch flat bed tandem trailer w/ 2- 7000# axles & ground bearing ramp *2) Unused 2015 H&H 5' x 8' steel utility trailers w/ side rails & ramp gates *2014 H&H 8 ½' x 20' speed loader trailer *2013 ABU 14' x 8 ½' bumper hitch utility trailer, flatbed deckover, LED lights, spare tire

mount, 6 lug axles, good tires *2011 Ford F-250 XLT 4 door crew cab

pickup, cloth int, 6.7L engine, 198000 miles showing, runs & drives good *2011 Ford F-150 XLT EcoBoost 4-door

4x4 crew cab pickup, V-8, auto trans, P/W/L, cloth interior, approx 200000 miles, single owner *2008 Ford F-250 XLT 4 door crew cab pickup, cloth int, 6.4L engine, fuel service unit w/ pump, nearly new tires, 274000 miles, runs & drives well

*2001 GMC 3500 1T reg cab truck, Duramax diesel engine, Allison auto trans & steel flatbed, 243000 miles showing

*2002 Ford Ranger ext cab 2WD pickup w/ step side box

*2001 Delta 25' gooseneck trailer w/ torsion axles, 14320 GVW

*1998 Jeep Grand Cherokee Laredo *1989 Jeep Grand Cherokee Laredo *Unused tandem axle dump trailer w/

12V hyd lift & single wheels, farm use only-

No title ***Rainbow trailer- No title**

*Hyd tilt bed car trailer w/ good floor, dovetail, lights, 2 5/8" ball & 50% tires

*3rd axle for semi trailer w/ air up 8 down

*Defender 14' cattle guard bumper, fits Peterbilt 388/389 w/ closed end framing & extra

lights, used on only 1 truck

*Western 9' snow blade for pickup *Peterbilt 389 stock chrome bumper *150 gal fuel tank from Peterbilt truck w/ straps *50 gal tank for pickup

*Pickup box trailer

SKID STEER ATTACHMENTS:

*Unused Lowe 750ch hyd auger w/ 9" & 12" bits & skid steer quick attach *Unused Stout XHD84-6 brush/grapple bucket w/ skid steer quick attach *Unused Stout HD72-4 close tine brush/ grapple bucket w/ skid steer quick attach *Unused Stout 72-3 rock/grapple bucket w/ skid steer quick attach *Unused Stout 66-9 brush/grapple bucket w/ skid steer quick attach *Unused Stout tree & post puller w/ skid

steer quick attach *Unused Stout add-on fork grapple *Unused tree & post puller w/ skid steer quick attach & prem powder coat finish

*Unused HD double tine bale spear w/ skid steer quick attach & prem powder coat finish *21 Unused HD solid weld on quick attach

skid steer plates *2) Unused receiver plate trailer movers

w/ premium powder coated paint finish *2) Unused HD 48" 5500lb walk through pallet forks w/ skid steer quick attach &

angle weight weight angle angl

forks w/ skid steer quick attach & prem powder coat finish *Unused 102" snow bucket w/ skid steer quick attach & prem powder coat finish *Unused 96" snow bucket w/ skid steer quick attach & prem powder coat finish *Unused 90" snow bucket w/ skid steer quick attach & prem powder coat finish *Unused 84" snow bucket w/ skid steer quick attach & prem powder coat finish *2) Unused tree & post pullers w/ skid steer quick attach

*2) Unused 72" fork extensions *4) Unused 94" hyd skid steer loader/ dozer/blade

*Unused 84" 4 in 1 bucket w/ skid steer quick attach *4) Unused skid steer buckets 27

*3) Unused tree & post puller w/ skid steer quick attach

*Bucket & grapple *Shop Built 16' quick attach snow pusher

for Buhler Allied loader *2016 Meteor model SB108DF 8' 3pt snow

blower, used very little, SN#SBB151800108DF *Loftness 6' 3pt snow blower

*Buhler/ Farm King 960 96" 2 stage snow blower w/ 3pt, hyd direction & chute tilt. SN#20401158

*JD 270 7' 3pt snow blower, PTO shaft does not have shield. SN#1860

*JD 686 86" 3pt snow blower

*Bobcat 14' hyd drive snowblower *4) Unused Virnig 48" skid steer pallet fork sets

HOOP BUILDINGS & TENTS:

*Unused 30' x 65' x 15' peak ceiling double door storage building w/ commercial fabric- waterproof, UV & fire

resistant & 12' drive through doors at two ends *Unused 30' x 40' x 15' peak ceiling double door storage building w/ commercial fabric- waterproof, UV & fire

resistant & 12' drive through doors at two ends *Unused 20' x 30' x 12' peak ceiling storage shelter w/ commercial fabric & roll up door

*2) Unused 10' x 20' commercial instant pop up tent

*2) Unused 10' 20-drawer HD work bench w/ 40' high hanging wall, stainless steel

drawer panel & metal handles

*Unused 20' HD 2 piece wrought iron driveway gate

OTHER EQUIPMENT, TOOLS & MISCELLANEOUS:

*Unused HD 110V 60HZ tire changer

*Unused HD 110V 60HZ wheel balancer

*Unused HD wood chipper w/ 3 PTO, fits

*2) Unused 125K BTU propane space

*Unused 10T digital floor scale w/ 78"

*2) Sets of 25 used JD knock on cultivator

*Nearly new 220V to 3 phase converter

*Makino CNC vertical machining center

*12 KVA generator w/ 540 PTO on trailer

*12 KVA generator w/ 1000 PTO & extra

drive shaft, set up to bolt on rear of JD 20-50

*Motor & compressor from 500 gal air tank

*1997 Polaris 440XC snowmobile. Extra 10

TIRES:

*2) Sets of 4 each- 445 super singles on

*NH3 tank running gear, excellent tires

*40 gal chemical mixing cone

*Shop built 8' 3pt S-tine cultivator

susp, 1377 original miles, VIN#3170957

*12) CIH suitcase weights w/ bracket

*Unused 9000lb HD two post auto lift

*2) Unused 3/8" x 50' air hose reels

*Unused 50T hyd shop press

*2) Unused 20T air hyd jacks

*2) Unused 3T floor jack

*110hp 220V motor w/ box

*210V 3 phase motor w/ starter

*Unused 1" air impact wrench set

40-70hp

heaters

plate

*Parts washer

sweeps, 50%

*2) 5hp bin fans

w/ panel, complete

series tractors

alum wheels

*8) 20.8-42 tires

*Outback light bar

*3 phase air compressor

*8) Unused 3" x 30' tow straps

sprayer w/ 1500 gal tank, 200 gal rinse tank, 3-way nozzle bodies, spray wand, 5 section control, Raven 450 controller & 380/90R46 tires,

SN#H0121

*2000 Summers Ultimate 90' sprayer w/ 1000 gal tank & Raven 440 controller, SN#A0519

*Top Air TA1600 90' sprayer w/ 1600

gal tank, Raven 440 controller & 380 duals, SN#B22070101

*JD 70 30' fldg toolbar w/ markers from

12R30 planter, no units

blade/killifer *3) Unused America F10 10' pull type box blade/killifer

*2) Unused America F8 8' pull type box blade/killifer

*2) Unused America 10F 10' heavy duty box blade/killifer w/ hyd tilt

*2) Unused America 12F 12' heavy duty box blade/killifer w/ hyd tilt

LIVESTOCK EQUIPMENT:

*2008 Case IH RB564 round baler, 70"

pkp width, net & twine wrap, Bale Command Plus

*Unused tree saw w/ skid steer quick attach

*Unused 72" skid steer angle broom *Unused 68" snow blower w/ skid steer quick attach *6) 24.5-32 combine tires *2) 14.9-46 tires

*2) 16.9-38 tires w/ rims

*Firestone 480/80R46 tractor tires w/ rims 80%
*Firestone 480/80R46 tractor tire
*9.5-24SL single rib tires w/ rims
*7.5-16 single rib tires w/ rims

*16" tracks for 8335RT *4) 275/80R22.5 tires 70%

"4) 2/5/60K22.5 ures /0

*4) 11-24.5 tires 90%

*4) 295/75R22.5 tires on alum pilot hole rims 70%

*PairofGoodyear18.4-38tiresofJD9boltrims

***JD 16" factory axle spacers,** fits any combine new than 9750ST





GRAND FORKS AREA EQUIPMENT & TRUCK AUCTION For more information call 701-757-4015 office, 701-215-2058 Dennis, 701-317-0870 Mark

TERMS: Cash, cashier's check, wire transfer, approved check in US funds. All sales final. Statements made auction day take precedence over all advertising. ND Sales tax laws may apply on some construction & consumer units. Document fee on vehicle titles will apply & vehicle titles will be mailed to buyers. Due to some conflicts at press time, please note some file photos, see website for originals.

Canadian buyers are always welcome, please furnish a letter of credit for registration. Some purchases require payment by wire. Most units move easily across the border, feel free to ask in advance for document assistance if necessary.







Red River Valley Fairgrounds C TO CONTRACTOR 1805 Main Ave. West, West Fargo, ND West edge of West Fargo, ND, I-94 Exit 343 AY, NOVEMBER 29, 2017 | 1

AUCTIONEER'S NOTE: Auctioneers will run multiple rings with live online bidding. There will be no loading assistance until 1:00 PM. Cars and pickups may enter grounds at 12:00 Noon for self-loading. Equipment removal by December 1, unless other arrangements are made. Hauling and loading are available. Contact auctioneers for owner information, new consignments, or changes at 800.726.8609. Live online bidding available on major equipment.

electric, 12,000 lb. & 20,000 lb. axles

2007 IHC 4300SBA curtain side truck

2005 IHC 4300 van truck, DT466 diesel,

Allison automatic, bench seat, A/C, heat,

AM/FM radio, spring susp., 26' van body

2000 IHC 4900 tandem axle snow ploy

truck, DT530, Allison automatic, spring

susp., diff lock, 13' steel gravel box, hoist

12' 2-way plow, 80,297 miles

2004 Ford E350 boom truck. 1 ton. V8

gas, auto., man bucket lift, 99,000 miles 2002 GMC W5500, Isuzu diesel, 6 spd.

1994 Ford F700F, Cummins diesel,

manual, shows 238,000 miles

manual, 2WD, 8'x12-1/2' steel flatbed, tov

SERVICE & OTHER PICKUPS

2011 Chevrolet 3500, reg. cab, Duramax

2011 GMC 3500, reg. cab, Duramax 6.6L

natic, 4WD, leather, 310,000 miles

automatic, 4WD, long box, shows 191,000

diesel Allison automatic, 2WD, 8'x12

steel flatbed, tow pkg., 103,855 miles 1999 Ford F150, Lariat, ext. cab, 5.4L

1990 Chevrolet, 3/4 ton, Club Cab, 350

1989 GMC 3500 one ton dually, 2 door

ext. cab. SLE Sierra Edition, 454, 4 spd.

4WD, 8'x9' steel utility box, 241,124 miles

1993 GMC, 3/4 ton, reg. cab, std. box, 350 V8 gas, automatic, bench seat

1984 Ford F250, reg. cab, 460 gas, auto., long box, 190 gal. service tank w/pump 1976 Chevrolet 2500, 3/4 ton, std. cab,

350, automatic, 2WD, Astoria fiberglass 80"x8' utility box, Wil-Rich front-mount tow

bar, speedometer inaccurate, A/C pump &

odometer not working, mileage unknown

diesel, 4WD, 201,895 miles, for parts only

HOPPER BOTTOM TRAILERS

2004 Timpte tandem axle, 40'x72"x96", ai ride, roll tarp, Right Weight air load scale

IMPLEMENT, LOWBOY, &

FLATBED TRAILER

(2) 2017 Trail Tech CT320TTXL tri-axle

combine trailers, 32', spring susp.

2008 Manac flatbed trailer, 45'x96",

spread axle, wood deck, air ride

2004 Utility Tautliner tandem axle

trailer, 28-1/2', fold-up sides

2009 Trail Tech tandem axle combine

1980 Load King tri-axle lowboy. 50 ton

curtain side flatbed, 53'x102", air susp.

1988 Raven Conestoga tandem axle curtain side flatbed, 53'x102", spring susp.

1999 Great Dane tandem axle flatbed

Fruehauf flatbed trailer, 44', spring ride,

STEP DECK TRAILERS

(2) 2014 Utility step decks, 48'x102",

spread axle, air ride, wood decking

trailer. 48'x102", air ride

Parts Only, No Title

2006 Ford F350 cab & chassis, 6.0L

1980 Timpte Super Hopper, 42'x66'

sides, spring ride. Shur-Lok roll tarr

miles, 70,000 miles on new motor

1998 Ford, 1/2 ton, automatic, 4WD, 145,260 miles, runs rough

transmission, 4WD, 215,750 miles

1994 Ford 250. 3/4 ton, standard

6.6L diesel, Allison automatic, 2WD,

8'x12' steel flatbed, 116 605 miles

shows 1,063,904 miles

shows 185.202 miles

pkg., 64,463 miles





TRACK TRACTORS

2014 Case-IH 620 Quadtrac, luxury cab w/susp., powershift, 6 hyd., large hyd. pump, return flow, power beyond, large 1000 PTO, Pro 700 display, 372 receiver, integrated auto steer, front & rear diff lock HID lights, clear cap idlers, 36" tracks, 1.825 hrs

2011 Case-IH 550 Quadtrac, luxury cab, leather, powershift, 6 hyd., integrated auto steer, Pro 700 display, front & rear diff lock, front suitcase weights, clear view caps, 30" tracks, 3,035 hrs. 1995 Caterpillar Challenger 85C,

powershift, 4 hyd., return flow, large 1000 PTO, Trimble EZ-Steer, ground speed radar, (2) HID front lights, 30" tracks. 7,897 hrs., rebuilt injectors at 5,885 hrs. extensive reconditioning

1994 Caterpillar 85C, powershift, 4 hyd. JD 200 ATU, cast drivers, 30" tracks, 65% tread, 8,950 hrs., New muffler & transmission oil cooler in 2017

4WD TRACTORS

2012 JD 9560R, deluxe CommandView cab powershift, 4 hyd., return flow, integrated auto steer, 7" color touch screen display, diff lock, HID lights, weight pkg., 1,800 hrs. **1994 JD 8770,** 12 spd., 4 hyd., performance monitor, JD GreenStar wiring harness & brackets, Field Cruise, ground speed radar, rear fenders, rear wheel weights, approx. 1,000 hrs. on JD remfg. engine, starter, alternator, injectors, turbo 1974 JD 7520, CAH, factory ROPS, 3 hyd. 3 pt., quick hitch, 1000 PTO, radio, rear wheel weights, 7,762 hrs. 1996 NH 9682, Cummins, 12 spd., 4 hyd., integrated Outback auto steer, (27) rear suitcase weights, shows 8,600 hrs.

MFWD TRACTORS & LOADER

2016 JD 6195R, MFWD, TLS, AutoQuad Plus, standard cab, GS3 7" display, integrated auto steer, 4 hyd., 40 gpm pump, Cat III 3 pt., 540E/1000/1000E PTO, front fenders, loader ready, rear wheel weights, 235 hrs. 2016 JD 6175R, MFWD, AutoQuad Plus, MFWD, AutoQuad Plus, standard cab,

premium radio, 7" display, integrated auto steer, 4 hyd., 40 gpm pump, Cat III 3 pt., 540E/1000/1000E PTO, front fenders, full coverage rear fenders, rear wheel weights, 165 hrs. 2016 JD 6155R, MFWD, TLS, AutoQuad

no Plus, premium cab, GS3 7" display, Greenstar ready, 3 hyd., Cat III 3 pt., 540/1000 PTO, front fenders, full J coverage rear fenders, loader ready, rear wheel weights, HID lights, 160 hrs. 2016 JD 6130R, MFWD, AutoQuad Plus, () standard cab, GS3 7" display, Greenstal ready, 2 hyd., Cat III 3 pt., 540/1000 Steffe PTO, LH & RH doors, full coverage rear fenders, loader ready, 170 hrs. PowerGard powertrain warranty 2011 Case-IH 260 Magnum, MFWD, buddy seat, powershift, left hand reverser

deluxe cab, buddy seat, 4 hvd., return flow, 3 pt., quick hitch, 540/1000 PTO integrated auto steer. Pro 700 display, diff lock, front fenders, 1,565 hrs. 2006 JD 7920, MFWD, IVT, buddy seat,

(I) 3 hyd., 3 pt., quick hitch, 540/1000 PTO, Xenon lights, JD 746 self-leveling loader. 4-tine grapple, 3,420 hrs. 2000 Case-IH MX270, MFWD, powershift,

eta 4 hyd., return flow, 3 pt., 1000 PTO, diff lock, front fenders, 8,371 hrs 1983 JD 2550, MFWD, 65 hp., 8 forward/4 reverse, 2 hyd., 3 pt., 540/1000 PTO, diff lock, JD 640 loader, quick tach 7' bucket, oð quick tach 36" forks, rear wheel weights. shows 5,893 hrs. 2WD TRACTORS & LOADERS 5 **1982 JD 4840,** CAH, 8 spd. powershift, 3 hyd., 3 pt., quick hitch, 1000 PTO, diff lock, front aux. fuel tank, rear wheel weights, shows 4,958 hrs. t b 1982 JD 4440, CAH, quad range, 3 hyd. power beyond, 3 pt., quick hitch, 540/1000 PTO, wired for JD ATU, front aux. fuel tank, 60 Series step, 9,190 hrs. **1976 IHC 1466,** cab, heat, 2 hyd., 3 pt., 540/1000 PTO, aux. front fuel tank, 0 Farmhand hyd. loader, 7' bucket, shows 9,700 hrs., New batteries strati 1965 AC 190XT, WF, 2 hyd., 1000 PTO, Farmhand loader JD 158 hyd. loader, 96" bucket, 4-tine grapple **COLLECTIBLE TRACTORS** 5 Minneapolis Moline U. WE, 540 PTO Farmall Super M, NF, power steering Farmall H modified NE Chevrolet 6 cvl 0 Farmall 806, cab, WF, gas, Dual loader Ŷ JD 40, runs good, New tires AC C, WF, Woods 6' belly mower, turf tires

2013 JD S690, Contour-Master, 2WD, premium cab, deluxe controls, 5 spd. feeder house, ProDrive w/Harvest Smart, integrated auto steer, 26' high cap. unloading auger, Y&M, TouchSet, PowerCast tailboard, HID lighting, 1,065

sep. hrs., 1,463 engine hrs. 2014 JD S680, Contour-Master, premium cab, PRWD, 5 spd. feeder house, ProDrive, integrated auto steer, TouchSet, Y&M, diff lock, power fold hopper, 26' high cap. unloading auger, fine cut chopper, HID lights, 930 sep. hrs., 1,600 engine hrs. 2013 JD S680, STS, Contour-Master, premium cab, deluxe controls, ProDrive, 5 spd. feeder house, integrated auto steer, harvest monitor, TouchSet, Y&M, 26' high cap. unloading auger, Crary Big Top hopper ext., fine cut chopper, power tailboard, sidehill performance pkg., 950

sep. hrs, 1,400 engine hrs. 2012 JD S680, Contour-Master, PRWD, premium cab, deluxe controls, ProDrive w/Harvest Smart, integrated auto steer, 5 spd. feeder house, 26' high cap. unloading auger, Y&M, TouchSet, hopper ext., PowerCast tailboard, HID lighting, 1,160 sep. hrs, 1,600 engine hrs. 2014 JD S670, Contour Master, 2WD, premium cab, deluxe controls, 3-spd. trans,

integrated auto steer, HD variable speed feeder house, 22' high cap. unloading auger, Y&M, TouchSet, hopper ext., HID lighting, 810 sep. hrs., 1,240 engine hrs. 2014 JD S670, STS, Contour-Master, premium cab, deluxe controls, HD variable speed feeder house, integrated auto steer harvest monitor, GS3 7" touch screen, 3 spd. trans, HID lights, 26' high cap. unloading auger, hopper ext., fine cut chopper, 1,015 sep. hrs., 1,495 engine hrs. 2009 JD 9870, STS, Contour-Master, premium cab, deluxe controls, ProDrive, 5 spd. feeder house, integrated auto steer. TouchSet, Y&M, high cap. lift cylinders, ext. wear pkg, 22' high cap. unloading auger, hopper ext., fine cut chopper, power tailboard, 1,350 sep. hrs., 2,015 engine hrs. 2008 JD 9770, STS, Contour-Master, bullet rotor, fixed speed feeder house, TouchSet, integrated auto steer, factory hopper ext., 21-1/2' high cap. unloading auger, fine cut

chopper, round bar concaves, 2,964 sep.
 hrs., 4,279 engine hrs.
 2007 JD 9860, STS, deluxe cab, bullet rotor, Contour-Master, fixed feeder house, Y&M,

wired for RowSense, auto steer ready, long unloading auger, hopper ext., TSR fine cut chopper, 3,019 sep. hrs., 4,052 engine hrs. 1983 JD 8820, variable speed feeder house, hopper ext., chaff spreader, shows 6,669 hrs., S/NH08820X565749 1983 JD 8820, rock trap, hopper ext., chaff spreader, 5,100 hrs.

FLEX DRAPER

& DRAPER HEADS (3) 2017 JD 645FD flex draper, 45', fore/ aft, finger reel, feeder drum scraper kit, stubble lights, header height sensor in rigid mode 2015 JD 640FD flex draper, 40', AHH

finger reel, fore/aft, stubble lights 2012 JD 635FD flex draper, 35', hyd. fore/ aft, auto header height, low dam, stubble lights, full finger, Crary CWS 2014 JD 635D draper, 35', finger reel, fore/ aft, poly skid plates, stubble lights

CORN HEADS



PLANTER JD 7100, 12x22", lift assist, 1.6 bu. hoppers, markers

VERTICAL TILLAGE

(2) 2013 Salford I4100 Extreme, 41', 7-1/2 spacing, concave front disc, 8-wave rear coulters, rolling baskets, tandems across, weight & light pkgs., 3-bar HD harrow 2012 Salford, 41', 3-bar harrow, rolling baskets

MINIMUM TILL & OTHER TILLAGE EQUIPMENT

2014 JD 2720 disc ripper, 22-1/2', 9 shank, 30" space, cushion trip, rock flex discs, single pt. depth, scrapers, walking tandems across, wing gauge wheels Kelly diamond disc harrow 45' Alloway 2150 RTS field finisher, S-tines 22', electric depth control, hyd. down pressure on rolling baskets, adj. track eliminator shanks in wheel tracks JD 980 field cultivator, 44-1/2', 5-section

fold, walking tandems across, single pt. depth, 3-bar harrow, rear hitch & hyd. JD C25 field cultivator, 11', 3-bar harrow sweeps, New tires, New hyd. cylinder DMI pull-type round bar crumbler, 45', double fold

SLEEPER SEMI TRACTORS

2008 IHC ProStar Eagle conventional, 56" high-rise sleeper, ISX Cummins, 400 hp., 10 spd., engine brake, air ride, 570.000 actual miles 2009 IHC 8600, 32" flat top sleeper, C13

Cat, 410 hp., 10 spd., engine brake, air ride 2007 IHC 9400, sleeper, ISX Cummins, 10 spd., 235" WB, 800,000 miles 2006 Volvo VNL, sleeper, Volvo, 465 hp., 13 spd., engine brake, air ride, diff lock, shows 1,200,000 miles

2000 IHC 9900I, 72" mid-roof sleeper,

12.7L Detroit, 470 hp., 13 spd., engine brake, air ride, 849,335 miles 1996 Freightliner FLD112, sleeper, M11 Cummins, Eaton 10 spd., cruise, diff lock shows 42,375 miles, 619,195 actual miles

DAY CAB SEMI TRACTORS 2008 Peterbilt 367 heavy haul tri-axle,

day cab, C15 Cat, 475 hp., Eaton 13 spd. engine brake, 281,070 miles 2008 IHC ProStar, day cab, Cummins ISX435ST, engine brake, air ride, 730,528

2007 Mack CN613 Vision conventional. day cab, Mack AC engine, 380-410 hp., Meritor 10 spd., engine brake, air ride, 762,000 actual miles

(6) 2007 IHC 8600, tandem axle, day cabs, C13 Cat, 410 hp., 10 spd., engine brake, air susp., from 431,961 to 664,065 miles 2007 IHC 8600, 12.5L Cat C13, Eaton Fuller 10 spd., engine brake, air ride cab & susp., 399,584 actual miles

(2) 2007 Freightliner Columbia tandem axle, day cabs, 14L 60 Series Detroit, 10 spd., engine brake, air ride, shows 819,000 miles & shows 858,000 miles (2) 2006 Freightliner Columbia tandem axle, day cabs, 12L 60 Series Detroit, 10 spd., engine brake, air ride, shows 613,000 miles & shows 735,000 miles 2005 IHC 8600, ISM 6 cvl. Cummins Eaton Fuller 10 spd., air ride cab & susp.,154 actual miles 2005 IHC 9200, day cab, ISX Cummins, 10 spd., air ride, 455,000 miles

2005 Volvo, day cab, 12L Volvo, 465 hp., 10 engine brake, air ride, 780.000



2012 Lightning tandem axle trailer, 18'x80", aluminum deck, 3,500 lb. axles 2000 Avenger enclosed gooseneck trailer, 28

DT466, 225 hp., 6 spd., spring susp., 10,000 lb. front, 17,500 lb. rears, 225,510 miles 1989 Starlite tandem axle utility trailer. 16', wood sides 2014 Teske utility trailer, 4'x8'

Accessories Unlimited tandem axle fue trailer. 770 gal., torsion susp. Big Max single axle trailer, 5x8, side walls, no endgate, 2,000 lb. axle

SPRAYER

2010 JD 4830 self-propelled, buddy seat, 120' booms, 1,000 gal. SS tank, 7-section boom, ride control, traction control, 5-nozzle bodies, integrated auto steer, 4,535 hrs. Set 650/70R38 flotation tires. w/rims for JD 4830 sprayer, New 2003 Case-IH SPX3200 self-propelled,

90' booms, 1,000 gal. SS tank, rinse tank Aim Command, 5-way nozzles, integrated auto steer, Trimble FM-750 display, Raven SCS460 auto rate controller. 3.009 hrs. NYB skid, 80', 400 gal. tank, Honda 8 hp. motor, radar, Mid-Tech controller, on Ford one ton pickup, 4 spd., manual

HAY EQUIPMENT

2013 JD 569 round baler, MegaWide Plus pickup, Cover-Edge surface wrap 2012 Massey Ferguson 2150 medium square baler, 3x3x8 bales, Harvest Tech processor, preservative applicator Enorossi ER14 hay rake, 14-wheel Tonutti V14 hay rake, 14-wheel Bale Handler small square bale grapple, 18 bale cap Bale rack, 45'

LIVESTOCK EQUIPMENT

Knight stationary feed mixer w/scale (25) Wolles Mfg. freestanding cattle panels

(10) Freestanding cattle panels, 30 (60) portable corral panels, 12' (120) Continuous fence panels, 20' Livestock loading chute (3) Alleyways, 24', built from 2-3/8" well pipe (4) Kit Containers horse gates, New (20) Kit Containers cattle and calf feeders, 30x90, New

Pallets barb wire **GRAIN HANDLING**

& AERATION EQUIPMENT Kongskilde grain vac, 6", clean up kit Yetter seed vac

2008 Westfield MX130-71 auger, 71'x13" Peck TA1243P loadout auger, 43'x12" Peck TA841P loadout auger, 41'x8" Peck TA1041E loadout auger, 41'x10" Westfield 208-31 loadout auger, 31'x8" GT 6341 auger, 31'x6", S/N2034 Takeout auger, 16'x6" Batco 2035 conveyor, 220v motor (2) Farm Fans F12-751 fans, 1 phase (4) Superior centrifugal fans, 10 & 20 hp Superior bin sweep, for 48' bin Bin sweep, 9'x6", Dayton 1 hp. motor Bin sweep, 12'x6", Dayton 2 hp. motor (5) Sukup double hopper unload tube, 21'x8", 27'x8", 30'x8", 42'x8", 48'x8", New (8) Superior full floor aeration floors, 10' pieces or smaller for 18' bin, 21' bin, 24' bin. 27' bin. New

(5) Pallets Superior floor supports, approx. (200) each, 12-1/2" tall, New (5) boxes Superior 3/8" pour-in concrete anchors. New

TRACTOR & WAREHOUSE















G

0

19

0

0

C

0

ŋ

2012 JD 612C chopping, 12x30", AHH, hyd. deck plates, knife rolls 2011 JD 612C chopping, 12x30", AHH, hyd. deck plates, knife rolls Case-IH 1083 non-chopping, 12x22", poly snouts, knife rolls, 88 Series hookup

JD 843 non-chopping, 8x30", steel snouts, oil bath, knife rolls, shaft drives, low tin

FLEX HEADS

2012 JD 635F, 35', finger reel, low dam, fore/aft, poly, stubble lights 2011 JD 635F, 35', finger reel, low dam, fore/aft. poly. stubble lights 2009 JD 635F, 35', finger reel, high dam fore/aft, poly, stubble lights 2005 JD 635F, 35', finger reel, high dam, fore/aft, poly, stubble lights 2005 Crary C36, 36', full poly, low dam, Crary air reel w/dual fans 2002 JD 930F, 30', finger reel, hyd. fore/ aft, full finger auger, long poly snouts, poly

OTHER HEADS

Lexion F30 sunflower head, 30', Lucke 9" pans, high sides & back

GRAIN CART

Demco 1400, 1,400 bu., corner auger, roll tarp, scale, 1000 PTO, 520/85R38 duals

2003 Freightliner FLD, C12 Cat, 410 hp., Eaton Fuller FRO14210C 10 spd., air ride cab, Airliner susp., shows 839,310 miles 1999 IHC 9900, day cab. Detroit. 470 hp. 10 spd., dual fuel tanks, wet kit, has had some engine work

1996 Ford L9000 Aeromax, day cab, N14 Cummins, 10 spd., air ride driver seat & susp., approx. 300,000 miles 1995 Kenworth T800B, single axle, day cab, 60 Series Detroit, Eaton Fuller 10 spd., shows 324,470 miles 1988 Freightliner FLD120, day cab Cummins, 400 hp., 15 spd., 400,000 miles

BOX TRUCKS

1996 IHC 8100 twin screw w/tag axle, 3176 Cat, 9 spd., 24' box, hoist, tarp, 542.000 miles

1976 Ford L900 twin screw tandem. V8 gas, 13 spd., Hendrickson susp., 20' Buffalo steel hox shows 129 991 miles **1974 Ford 880 twin screw,** 475, 5&4 spd. 20' Knapheide box, hoist, roll tarp, 81,200 actual miles, single owner

FLATBED, UTILITY, & OTHER TRUCKS

1995 Peterbilt 378, tandem axle, day cab, 3406E Cat, 475 hp., Eaton 13 spd. engine brake, air susp., diff lock, 8'x20'

BELLY DUMP, END DUMP,

2013 CTS tri-axle belly dump, 42', spring susp., electric roll tarp, rear push block 1994 East tandem axle end dump trailer. 30', spring susp.

1998 Cornhusker pup 5-axle gravel trailer, 18' box, 40'6" long x 96" wide

PNEUMATIC TANKER TRAILERS 1964 & 1962 Fruehauf tandem axle steel pneumatic tanker, 36', spring susp

REEFER TRAILERS & DRY VANS

1994 Comet tandem axle reefer trailer, 48'x102", air susp., swing doors 1984 Fruehauf reefer trailer, 48'x102", tandem axle slider, spring susp 1997 Fruehauf van trailer, 48'x102", air ride, tandem axle sliders, roll-up doors (4) 1996 Fruehauf van trailers, 48'x102" air ride, tandem axle sliders, roll-up doors (4) 1995 Fruehauf van trailers, 48'x102" tandem axle sliders, roll-up doors 1986 Wabash dry van, 53'x102", tandem axle slider, spring ride, swing doors

UTILITY & OTHER TRAILERS

2013 PJ channel equipment tilt trailer, 20'x6", (2) 7,000 lb. torsion electric brake

EURIKULEUK

2009 Harlo HP8500 forklift, cab. heat 2006 MasterCraft MCM1011122 forklift Datsun FG107 forklift, 6 cyl., LPG

> ALSO TO INCLUDE: **HEADER TRAILERS** FERTILIZER & NH3 EQUIP. **SNOWBLOWERS BOOM LIFT & CONSTRUCTION ITEMS SKID STEER LOADER & ATTACHMENTS BLADES & GRADERS OTHER EQUIPMENT** LAWN EQUIPMENT

SUVS & CARS SHOP EQUIPMENT **TANKS / TIRES / PARTS** FARM SUPPORT & MISC.

View Full List & Photos at SteffesGroup.com







TERMS: All items sold as is where is. Payment of cash or check must be made sale day before removal of items. Statements made auction day take precedence over all advertising. \$35 documentation fee applies to all titled vehicles. Titles will be mailed. ND Sales Tax laws apply. Canadian buyers need a bank letter of credit to facilitate border transfer.

Auctioneers & Clerk: Steffes Group, Inc., 2000 Main Avenue East, West Fargo, ND 58078 Scott Steffes ND81, Brad Olstad ND319, Bob Steffes ND82, Max Steffes ND999, Ashley Huhn ND843, Eric Gabrielson ND890, Randy Kath ND894, Shelly Weinzetl ND963 | 701.237.9173 | 800.726.8609 | SteffesGroup.com

SEMI TRUCKS



2010 IHC PROSTAR new longblock 485 Cummins w/0 miles, new 24.5 rubber all around, new clutch, ready to go! Fresh safety, \$64,900. Cam-Don Motors Ltd., safety, \$64,900. Cam-Do 306-237-4212, Perdue, SK.

KENWORTHS: 2009 388 Pete, 46 diffs., 18 spd., lockers; 2003 Pete 379, 6NZ Cat, 18 spd., wet kit; 2013 IH 5900i, 18 spd., full lockers, 46 diffs., 400,000 kms.; 2009 T660, new pre-emission, 525 ISX, new 18 spd. and clutch, 46 diff., lockers; 2008 Freightliner Cascadia, daycab, Detroit 515, 18 spd., lockers; 2007 IH 9900i, 525 ISX, 18 spd., 3-way lockers; 2005 Mack CH613, 18 spd., lockers, wet kit, 450,000 kms; 2- 1996 FLD 120 Freightliners, 425 Cat's, 430 Detroit's, lockers. Ron Brown Implements, Delisle, SK., 306-493-9393. DL 905231. www.rbisk.ca

1999 FREIGHTLINER FL120, Detroit 13 spd., wet kit, good condition, fresh Sask. spd., wet kit, good condition, rresu sas safety, \$24,000. 306-222-9737, Delisle, SK

2006 WESTERN STAR 4900FA, 200,000 kms., 475 Cat., 18 spd., 46 rears, alum. front bumper, 42" flat top bunk, 11R24.5 tires on aluminum wheels, wet kit, asking \$59,900. 306-825-5355, Lloydminster, SK., Dealer #220771 Ere mere pictures on the Dealer #328771. For more pictures go to: www.heavvoilfieldtrucks.com

SPECIALIZED TRUCKS 1680

2006 FORD F-650 XL Superduty Dump Truck, V8 diesel engine, 6 spd. manual, hydraulic brakes, 65,384 kms., \$32,000 OBO. Call 306-537-5248, 306-501-8264, Regina, SK. mkuzma@taigabuilding.com

2007 INT 21' steel deck truck, sliding-tilting, new injectors, low profile, air ride, air brakes, 306-590-8987, Kamsack, SK.

Remember that story you wanted to read again from a few months back?

AGCanada.com Network SEARCH

Search news. Read stories. Find insight.

VARIOUS

WATROUS MAINLINE **0% FINANCING UP** TO 84 MONTHS ON NEW 2017 GM VEHICLES!

2017 GMC & Chev 1/2 ton Crew 4x4 5.3L V8, loaded, nav. heated & cooled leather. Stk #41752 *15 In stock! MSRP \$64,754 Cash Price \$53,495 or \$331 b/w @ 0% 84 MO

MEDIUM DUTY TRUCKS

2014 KENWORTH T370 TANDEM GRAIN TRUCK Paccar PX-8 350hp 1000 lbft Torque Allison 6-Spd 3000RDS Air seat, dual pass. seat cloth interior ACT, P.W P.L. 22" Alum Wheels Front Tires 315/80R22.5 Rear tires 11R22.5 Power-Heated Aerodynamic Mirrors AM/FM/CD/Bluetooth Radio Full Gauges 100 Gal. Alum Fuel tank 14,600F.Axle 40,000R.Axles with Ai Suspension Jacobs brake, Cab Corner windows, Trailer Brake Controls, 8 1/2 X 16 X 65" CIM ULTRACEL BOX ELECTRIC TARP, TAILGATE & HOIST, Cloth Interior, Red. 33,579KM Stk #M7323A \$140,395

2013 KENWORTH T370 TANDEM GRAIN TRUCK, Paccar PX-8, 350hp 1000lb ft, Torque Allison, 6spd, 3000RDS Air seat, dual pass. seat cloth interior ACT P.W P.L 22" Alum Wheels, Front Tires 315/80R22.5 Rear tires 11R22.5 Power-Heated Aerodynamic Mirrors AM/FM/CD/ Radio Full Gauges 100 Gal. Alum Fuel Tank 14,600F. Axle 40,000R.Axles with Air Suspension Jacobs brake Trailer Brake Controls 8-1/2X20'X65" CIM



2010 CHEVY 1-TON Dually w/12' flat deck, 150,000 kms., new Michelin tires, A/T/C, like new! \$9900. 306-222-2274, Saskatoon

SPORT UTILITIES 1682

SPECIAL PURCHASE OF new and near-new 2014-2015 Crosstrek XVs. Save up to \$5000. Come in quickly!! 1-877-373-2662. www.subaruofsaskatoon.ca DL #914077.

2016 SUBARU FORESTER name top pick for 2016. Starting from \$29,360. Great se-lection to choose from!! 1-877-373-2662, www.subaruofsaskatoon.ca DL #914077.

VARIOUS

CAN-AM TRUCK EXPORT LTD., Delisle, SK. 1-800-938-3323. 2004 Freightliner day cab, 60 Detroit 13 spd. Eaton, SmartShift, 46 rears, low kms., \$36,000; 2006 Lode-King Super B, new safety, \$37,000; 2006 Lode-King tridem, 4 hoppers, new safety, \$35,000; 2016 Canuck tridem, end dump, like new \$54,000; 1992 Volvo tandem Lobe Anig Michael A. Morelli, M. Morelli, A. Morelli, A. Morelli, M. Morelli, A. Morelli, A. Morelli, M. Morelli, A. Morelli, M. Morell www.can-amtruck.com

SPECIAL PURCHASE OF new and near new 2014-2015 Crosstrek XVs. Save up to \$5000. Come in quickly!! 1-877-373-2662. www.subaruofsaskatoon.ca DL #914077.

Do you want to target Manitoba farmers? Place your ad in the Manitoba Co-operator. Manitoba's best-read farm publication.

BOOKS/MAGAZINES



A NEW BOOK: "A Contract for Ethan". A short story for when your down and out or just looking for some good reading. 100 page tale of a busted up rancher and a hardscrabble gal from Kansas finding their way among the fat cats and high rollers during a time when more than 3 million head of cattle were moved from Texas to the rail head at Abilene Kansas. \$6.75/print or \$1.99/e-book, to order our convucit wurve studdman com your copy visit: www.saltvoldman.com

BUILDING/RENOVATIONS

LUMBER 2520

ROUGH LUMBER: 2x6, 2x8, 2x10, 1" boards, windbreak slabs, 4x4, 6x6, 8x8, all in stock. Custom sizes and log siding on order. Call V&R Sawing 306-232-5488, Deathors CK order. Call Rosthern, SK.

ROOFING

BELOW FACTORY DIRECT PRICING!!! OVER 100 TRUCKLOADS **OF COLOURED METAL ROOFING & SIDING!!** SAVINGS UP TO 50%!

#1 Gr. Coloured 79¢/ft 2 #1 Gr. Galvalumettt 75¢/ft 2 **B-Gr. coloured** 65¢/ft.2

Multi-coloured m 55¢/ft.2 CALL NOW FOR BEST SELECTION OF

BUILDINGS

Syd

CONCRETE FLATWORK: Specializing in place and finish of concrete floors. Can ac-commodate any floor design. References available. Alexander, MB. 204-752-2069.

www.windandweathershelters.com COMMERCIAL GRADE Wind and weather shelter buildings available in widths from 20' to 90'. Prices starting at \$2495. If you have bought an auction building and need to upgrade to more durable material or parts, we can help! Contact Paul 306-641-5464 or Ladimer 306-795-7779. Located in Vorkton SK Located in Yorkton, SK.

BUSINESS OPPORTUNITIES

SELLING DUE TO HEALTH: Industry lead-ing header loss shield. Price includes exist-ing inventory. Canadian and US patents good until 2032. Jig tables and templates. Current owner will train in the manufactur-ing and marketing processes. This is a per-fect diversification opportunity for a large family farm or a Hutterite colony. Call Bill at 306-726-7977, Southey, SK.

LARGE INDUSTRIAL BUILDING in heart of abin and campground for sale, incl Lake carwash and laundry mat; Development lands around Regina/Saskatoon; Large building and property on Broadhy Large building and property on Broadhy Ave., Yorkton; 3 lots on South Service Road, Weyburn; Tempo/Tire shop #48 Wind-thorst; Hotel and Restaurant on #48. Brian Tiefenbach, 306-536-3269, Colliers Int. Regina, SK. www.collierscanada.com

BUSINESS FOR SALE with great growth in consumer and pet industry. Priced at \$120,000. In Saskatoon, SK. area, but can be run anywhere. Call Bert 306-664-2378.

BUSINESS SERVICES

CONSULTING

2901 FARMERS AND BUSINESS PERSONS need financial help? Go to: www.bobstocks.ca or phone 306-757-1997, 315 Victoria Ave., Regina, SK

FINANCIAL/LEGAL 2902

DEBTS, BILLS AND charge accounts too high? Need to resolve prior to spring? Call us to develop a professional mediation 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, People SK Regina, SK

COLLECTIBLES 3200

VINTAGE TOY SALE, December 8th, 5-7 PM, December 9th 9-5 PM. St. Joseph's Hospital Auditorium, Estevan, SK. Tonka toys, Buddy L toys, train sets, Army Jeeps, red Willys Jeeps, and more! Part of the proceeds go to St. Joseph's Hospital Foun-dation. Ere more info. call 306-421-6500 dation. For more info, call 306-421-6500



35,000 AG LISTINGS

1-800-667-7770 | **farmzilla**.com FOLLOW ON: 📑 😏

CONTRACTING

CUSTOM TRUCKING

LONG LAKE TRUCKING, two units, custom hay hauling. 306-567-7100, Imperial, SK.

CUSTOM TUB GRINDING 3555

JIM'S TUB GRINDING, H-1100 Havbuster with 400 HP, serving Saskatchewan. 306-334-2232, 306-332-7332, Balcarres

CUSTOM WORK

3560 NEUFELD ENT. CORRAL CLEANING payloader, Bobcat with rubber tracks and vertical beater spreaders. Pho 306-220-5013, 306-467-5013, Hague, SK.

BRUSH MULCHING. The fast, effective way to clear land. Four season service, competitive rates, 275 HP unit, also avail. trackhoe with thumb, multiple bucket attachments. Bury rock and brush piles and fence line clearing. Borysiuk Contracting Inc., www.bcisk.ca Prince Albert, SK.,



Take the grandkids all holiday. But what about time just for me? You... time for you.

CONSTRUCTION EQUIP. 360

4- 2006 JD 400D and 1- 2005 Cat 740 40 ton Art; Rock trucks; 3- 1996, 1997 and 1998 Cat 621F motor scrapers; Coming soon 1972 Cat; D6C LGP crawler. Many more items with prices. Robert Harris, more items with prices. Robert Harris, 204-642-9959, 204-470-5493, Gimli, MB. Pics/info. at: robertharrisequipment.com



EXCAVATOR **BUCKETS**, various shapes and sizes for different excavators. Call 204-871-0925, MacGregor, MB.

1980 D8K CRAWLER, dirt tilt blade, bush sweeps, good undercarriage, \$38,000. 204-525-4521, Minitonas, MB. Website:

www.waltersequipment.com MOVE YOUR DIRT real cheap! Low prices! (3) Cat 641 motor 28 yard scrapers; Cat 235 excavator w/digging bucket, not used in 5 yrs; Cat D9-G hyd. dozer w/tow winch; (2) Cat 9808 loaders w/bucket; Cat 0724 loader Equipment of all there. New 977-K loader. Equipment of all types. New & used parts. 2 yards over 50 acres. Cam-brian Equipment Sales, Winnipeg, MB. (Ph) 204-667-2867 or (Fax) 204-667-2932.

BRUSH OR ROCK rake to fit WBM boom trackhoe; QA off CX210 hoe. 306-620-2218, Ituna, SK. Call

SKIDSTEER ATTACHMENTS: Buckets, rock

CONSULTING



CONSTRUCTION EQUIP.

ATTACHMENTS PARTS COMPONENTS for construction equipment. Attachments for dozers, excavators and wheel loaders. Used, Re-built, Surplus, and Nucle routers, ment parts and major components. Call Western Heavy Equipment 306-981-3475, Prince Albert, SK.



2006 KOBELCO SK290LC excavat 5708 hrs., tracks and undercarriage 75 digging bucket, nice condition, \$59,80 1-800-667-4515, www.combineworld.com KOBELCO SK290LC excavator, nrs., tracks and undercarriage 75%, bucket, nice condition, \$59,800.



2008 GENIE S45 BOOM LIFT, 4048 hrs. 45' lift, Deutz diesel, 8" platform, 500 lb. capacity, \$19,800. Call 1-800-667-4515 or visit: wv w.combineworld.com



2010 CAT D7R 2 LGP crawler tractor, Pack-ard winch, AC, cab, canopy, sweeps, A-dozer 16.6", 36" pads, UC as new, 6282 hrs., very clean, \$285,000; 2008 JD 850J WLT crawler dozer, c/w ROP'S, 12' 6-way blade, SBG pads, 8700 hrs., \$95,000. 204-871-0925, MacGregor, MB.

2007 CAT D6N LGP DOZER, NEW UC, 34" pads, diff. steer, 6-way blade, 16,131 hours, \$94,900. 1-800-667-4515, www.biaoword.com www.combineworld.com



1986 GRADALL G660C wheeled excava tor, 7605 mi./4404 excavator hrs, GM 8.2 engines, air brakes \$14,900.

WANTED GRADER 8.3 motor, Case 580 3.9 turbo motor, cab drs, more, Bobcat, 300 Savage or. 306-304-1959, Goodsoil SK 2005 290 LX Link-Belt hoe; 1999 D3C Cat dozer, cab, 6-way blade; Fassl Mod F5022 hyd. arm.306-304-1959 Goodsoil SK

29

CONSTRUCTION EQUIP.

2013 WACKER NEUSON 750T Telescor

ic wheel loader, 164 hours, Deutz 60 HP turbo, 4 wheel steer, like new! \$59,800. 1-800-667-4515, www.combineworld.com

LETOURNEAU PULL SCRAPER, 15 yd. cap., \$21,500. 306-947-4644, 306-222-3885

HYDRAULIC PULL SCRAPERS 10 to 25 yds., exc. cond.; Loader and scraper tires, custom conversions available. Looking for

Cat cable scrapers. Quick Drain Sales Ltd., 306-231-7318, 306-682-4520 Muenster SK

HYDRAULIC SCRAPERS: LEVER 60, 70, 80, and 435, 4 to 30 yd. available. Rebuilt for years of trouble-free service. Lever Holdings Inc. 306-682-3332 Muenster, SK.

CAT 941B 1-3/4 yard bucket, ready for work, \$19,900; Wisconsin equipment trailer to haul Cat, Sask. certified, \$6900; Also 23.5x25 loader tires, \$900,each;

Gravel screener, Lode-a-screen, 4x8 double deck, 45', self-contained, can be seen running, \$35,000. Call 306-233-5116, 206-223-7213, Workey, SK

2002 JCB 214 SLP backhoe; Case 2870 w/Degelman dozer; Fassi hyd. arm & 10' 1-ton steel deck. Call 306-240-8086.

running, **\$35,000.** Cal 306-233-7213, Wakaw, SK.

Langham, SK.

1980 D6D DOZER, wide pad, winch; 1993 D37 P6 6-way dozer, cab. 306-304-1959. Goodsoil, SK.

Stretch your advertising dollars! Place an ad in the classifieds. Our friendly staff is waiting for your call. 1-800-667-7770.

DIESEL ENGINES 3700

GREAT PRICES ON new, used and remanu factured engines, parts and accessories for diesel pickups. Large inventory, engines can be shipped or installed. Give us a call or check: www.thickettenginerebuilding.ca Thickett Engine Rebuilding. 204-532-2187, Puesell MB Russell, MB.

3406B, N14, SERIES 60, running engines and parts. Call Yellowhead 306-896-2882, Churchbridge, SK. Yellowhead Traders,

DYNAMIC INJECTION SERVICE, fuel injec-tion repairs, injection pumps, injectors, nozzles and turbo chargers. 306-868-4849, 306-205-5624. Email: osirus1@sasktel.net Website: dynamicinjection.ca Avonlea, SK.

290 CUMMINS, 350 Detroit, 671 Detroit, Series 60 cores. 306-539-4642, Regina, SK

CONSULTING 2901

GOT **PAIN?**

Find out why

half our patients

are happy Western

Canadian farmers





Affordable alternative to surgery without the down time

Hundreds of Western Canadian farmers treated

Located in Park City, Utah close to the Salt Lake City airport.

DOCERE www.docereclinics.com (435) 604-0438 CLINICS

DIESEL ENGINES 3700	BINS 4003	CONVEYORS 4106	GRAIN CLEANERS 4121	H/H VARIOUS 4151	COMBINE ACCESSORIES
WANTED DIESEL CORES: ISX and N14 Cummins, C15 Cats, Detroits Ddec 3, 4, DD15. Can-Am Truck 1-800-938-3323.	RM 129. 8 miles south, 8 miles west of		SIMON-DAY 612 GRADER, 6 - 5.5 slotted shells, excellent shape, \$5500 OBO. 306-690-8105, Moose Jaw, SK.	Rebuilt Concaves	COMBINE HEADER
DIESEL ENGINES, OVERHAUL kits and parts for most makes. Cat, CIH, Cummins, Detroit, Mack. M&M Equipment Ltd., Parts and Service phone: 306-543-8377, fax:	Regina. Pick up. Good cond., \$4000 0B0. 306-536-5475. dstrauch@accesscomm.ca TIM'S CUSTOM BIN MOVING and Haul- ing Inc. Up to 22' diameter. 204-362-7103 binmover50@gmail.com	V= yn	CUSTOM COLOR SORTING chickpeas to mustard. Cert. organic and conventional. 306-741-3177, Swift Current, SK.	Rebuild combine table augers Rebuild hydraulic cylinders Roller mills regrooved MFWD housings rebuilt	2014 & 2016 MacDon FD75 headers, 40' model, dbl. knife, spare knife, cross auger, all options, exc. cond. 2014, \$72,000; 2016, \$82,000. 306-533-4891, Gray, SK.
306-543-2111, Regina, SK. ELECTRICAL MOTORS 3825	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.	2008 WALINGA TRIDEM live bottom,		Steel and aluminum welding Machine Shop Service Line boreing and welding	2010 NH (HONEYBEE) 88C 42' flex drap- er, cross auger, vg cond., c/w factory transport, field ready, \$27,500 Cdn OBO.; Also available late model Class/Lexion, MacDon & John Deere flex heads and
FARM AND INDUSTRIAL ELECTRICAL motor sales, service and parts. Also sale of, and repairs to, all makes and sizes of pumps and phase converters, etc. Tisdale Motor Rewinding 1984 Ltd.,	BIN MOVING, all sizes up to 19' diameter, w/wo floors; Also move liquid fert. tanks. 306-629-3324, 306-741-9059, Morse, SK.	107,493 kms, alum., 12 comp., hydraulic control, very good condition, \$54,900 . 1-800-667-4515. www.combineworld.com		Penno's Machining & Mfg. Ltd. Eden, MB 204-966-3221 Fax: 204-966-3248	flex drapers for various combines. Call 218-779-1710. Delivery available.
306-873-2881, fax 306-873-4788, 1005A- 111th Ave., Tisdale, SK. tmr@sasktel.net Website: www.tismtrrewind.com	SAVE FREIGHT! U-weld hopper cones for all brands of bins up to 24°. Middle Lake Steel, 306-367-4306 or 306-367-2408. www.middlelakesteel.com	TORO-MASTER NH3 CADDY w/twin 2000 tanks, high flotation tires and big plumb- ing, like new condition, \$65,000 OBO.		Check out A & I online parts store www.pennosmachining.com	-
3828 3 PHASE 15KVA Maxx rotary convertor,		204-648-7085, Grandview, MB.	WESTERN GRAIN DRYER, mfg. of new grain dryers w/advanced control systems.	COMBINES	
2009. Used indoors to run centrifuge. Complete unit w/main breaker, 50' of tech cable & plug receptacle. Used very little, \$5000 OBO. 250-961-8255, Armstrong, BC		MERIDIAN GRAIN AUGERS available with self-propelled mover kits and bin sweeps. Call Kevin's Custom Ag in Nipaw-	Updates for roof, tiers, auto moisture con- troller. Economic designed dryers avail. 1-888-288-6857, westerngraindryer.com SUPERB GRAIN DRYERS: Grant Service	BOOKING NORCAN SOYBEAN Common #1. Put the new big red in your shed, not	2012 MACDON FLEX draper header 45', cross auger, split reel, JD hook up, slow spd. transport, very good condition, field
ELECTRICAL WIRE & CABLE: Underground, indoor, outdoor. Copper, aluminum. Motors, generators, transformers. AB., SK., MB., BC. 306-421-0210, bradgrimes@sasktel.net		in, SK. Toll free 1-888-304-2837. DECEMBER CLEARANCE: New SLMD 1272 and HD10-53. Used augers: 2013 Sa- kundiak SLMD 1272, loaded, \$14,800;	Ltd. winter pricing has started. We have the largest single phase dryer- SQ28D, 30 HP, quiet fan, 576 bu., 12,000,000 BTU. Call 306-272-4195, Foam Lake, SK.	the seed dealers! Buy a bigger Case/IH combine! Early discounts. Call Norcan Seeds, 204-372-6552, Fisher Branch, MB. 2004 CIH AFX 8010, 2016 PU, RWA, new	ready, \$72,000. Can deliver. Call any time 204-743-2324, Cypress River, MB. 2005 & 2006 JD 635 HydraFlex, \$11,000 each. Call 306-552-4905, Eyebrow, SK.
ENGINES 3850	POLY GRAIN BINS, 40 to 150 bu. for grain cleaning, feed, fertilizer and left over treat- ed seed. Call 306-258-4422, Vonda, SK.	SLMD 10x66, loaded, \$11,500; Farm King 10x70 S/A, \$6900; HD 8x39 w/20 HP Koh- ler and mover \$6950. Also a dealer for Convey-All Conveyors. Leasing available! Call Dale at Mainway Farm Equipment,	SUPER-B GRAIN DRYER, AS-600G, single phase, 5200 hrs., good condition, \$18,000. 306-885-4545, 306-537-2563, Sedley, SK.	tires, 3000 engine/2000 sep. hrs., PRO 600 monitor, new sieves and grain pan, field ready, good condition, \$90,000 OBO. 204-648-7136, Ashville, MB.	RECONDITIONED rigid and flex, most makes and sizes; also header transports. Ed Lorenz, 306-344-4811, Paradise Hill, SK www.straightcutheaders.com
100 GALLON FUEL tank w/tool box combo, Delta model 498000, rated for 50 psi. 25"x33"x48"bottom, vg cond., \$1000. 403-837-7559 email: rumscheid@telus.net	www.buffervalley.com 273 M T WESTEEL Magnum fert.; 4 West- eel Magnum F #1616; 2 Westeel Magnum	306-567-3285 or 306-567-7299, Davidson. www.mainwayfarmequipment.ca MERIDIAN AUGERS IN STOCK: swings,	CONT. FLOW BEHLEN M700, propane, sin- gle phase, good cond., Canola screens, \$10,500. 306-690-8105, Moose Jaw, SK.	2013 CASE 8230 , duals, ext. auger, fine cut chopper, 640 sep. hrs, \$299,000 . Take trade or financing. 306-563-8765, Canora	SWATHMASTER AND RAKE-UP Belt Rollers available brand new! Save vs.
FARM BUILDINGS	grain bins #1616. All on triple skid bases. Sell separate. 306-296-4640, Frontier, SK. LIFETIME LID OPENERS. We are a stock-	truck loading, Meridian SP movers. Call Hoffart Services Inc., Odessa, SK., 306-957-2033.	GRAIN VACUUMS	AFTER HARVEST CLEARANCE: 2000 CIH 2388 w/1015 header, \$55,000; 2004 2388 w/2015 PU header, \$95,000; 2002 2388 w/2015 PU header, \$110,000; 2002	OEM prices. Call us now! 1-800-667-4515, www.combineworld.com MISC. ACCESSORIES
MerealFramelnet	ing dealer for Boundary Trail Lifetime Lid Openers, 18" to 39". Rosler Construction 2000 Inc., 306-933-0033, Saskatoon, SK.	MERIDIAN TRUCKLOADING AUGERS TL10-39, loaded, \$17,450; HD10-46, load-ed, \$18,650; HD10-59, loaded, \$19,500; TL12-39, loaded, with 37 EFI engine, \$19,500; 306-648-3622, Gravelbourg, SK. State of the stat	FEED BLOWER SYSTEMS, Sales and Ser- vice. Piping, blower and airlock repairs. John Beukema 204-497-0029, Carman, MB	2388 w/2015 PU header, \$80,000; 2008 2588 w/2015 PU header, \$135,000. C & H financing at 2% for 48 months. A.E. Chi- coine Farm Equipment, 306-449-2255,	4205
METAL ROOFING	BROCK (BUTLER) GRAIN BIN PARTS and accessories available at Rosler Con- struction. 306-933-0033, Saskatoon, SK. Call our toll-free number to take advantage of our	\$19,500. 306-648-3622, Gravelbourg, SK. USED AUGER: 2014 MERIDIAN HD853, loaded, in excellent condition, \$10,995. 306-648-3622, Gravelbourg, SK.	HARVESTING/HAYING BALING EQUIPMENT 4139	Storthoaks, SK. 2007 CASE/IH 7010, dual wheels, w/2016 header, \$170,000. Call A.E. Chicoine Farm Equipment, 306-449-2255, Storthoaks, SK.	(Carlos and Carlos an
	Prepayment Bonus. Prepay for 3 weeks and we'll run your ad 2 more weeks for free. That's 5 weeks for the price of 3. Call 1-800-667-7770 today!a	NEVER CLIMB A BIN AGAIN! Full-bin Super Sensor, reliable hardwired with 2 year	A daman and	CATERPILLAR LEXION	ABCIEAB
	STORAGE/CONTAINERS	warranty; Magnetic Camera Pkg One man positioning of auger (even at night); Hopper Dropper - Unload your hopper bins without any mess; Wireless Magnetic LED	Manufacturing Inc.	PRICED TO SELL! Multiple Lexion 700 & 500 series combines available. All field ready in excellent condition, with available options. Delivery available. 218-779-1710.	HEADER TRAILERS & ACCESSORIES. Arc-Fab Industries. 204-355-9595 charles@arcfab.ca_www.arcfab.ca
	sizes. Now in stock: 53' steel and insulated stainless steel. 306-861-1102 Radville, SK. SHIPPING CONTAINERS FOR SALE. 20'-	Light - Position your swing auger at night from the comfort of your truck. Safety and convenience are the name of the game. www.brownlees.ca Brownlees Trucking Inc	Manufacturer of the	LEXION 400 & 500 Salvage, wide & nar- row body, walker and rotary. Lots of parts!	
	Sal, delivery/ rental/ storage available. For inventory and prices call: 306-262-2899, Saskatoon, SK. www.thecontainerguy.ca	Unity, SK., 306-228-2971, 1-877-228-5598 REMOTE CONTROL SWING AUGER movers, trailer chute openers, endgate	Bale and	1-800-667-4515. www.combineworld.com 2012 CHALLENGER 540C (MF 9540), 1110 thres. hrs., shedded, vg, MF pre-season check, local trade, 0% OAC. Call Cam-Don	ADD UP TO 40 GPM OF HYDRAULIC CAPACITY
	CONTRACTOR OF THE OWNER OWNE	and hoist systems, wireless full bin alarms, swing belt movers, wireless TractorCams, motorized utility carts. All shipped directly	POWERLINX	Motors Ltd., 306-237-4212, Perdue, SK.	TO ANY TRACTOR
CA 1 12		to you. Safety, convenience, reliability. Kramble Industries at 306-933-2655, Saskatoon, SK. or www.kramble.net	1-519-887-9910 www.marcrestmfg.com	LIKE NEW CR9090, CR9080 and CR8090, all very low hours. Discounted prices, save \$\$\$. Call 218-779-1710. Delivery available.	• Power airseeder fans,
DIRECT	2	GRAVITY WAGONS: New 400 bu, \$7,400; 600 bu., \$12,500; 750 bu., \$18,250. Large	BALE SPEARS, high quality imported from Italy, 27" and 49", free shipping, ex- cellent pricing. Call now toll free	Farming is enough of a gamble, advertise in the Manitoba Co-operator classified section. It's a sure thing. 1-800-667-7770.	seed drives, downforce, etc. Self-contained unit with tank cooler, fan and more!
MANUFACTURER	HORNOI LEASING NEW and used 20' and	selection of used gravity wagons, 250-750 bu. Used grain carts, 450 to 1110 bushel. View at: www.zettlerfarmequipment.com	1-866-443-7444, Stonewall, MB. BALE SPEAR ATTACHMENTS for all	JOHN DEERE 4178	• PTO-pump with mounting kit.
WWW.VERSAFRAME.CA	40' sea cans for sale or rent. Call 306-757-2828, Regina, SK. 20' and 40' SHIPPING CONTAINERS and storage trailers. Large Sask. inventory.	1-866-938-8537, Portage la Prairie, MB. GRAIN CLEANERS	loaders and skidsteers, excellent pricing. Call now 1-866-443-7444.	MULTIPLE 9870 & 9770 JD combines, field ready with very low hours (700-900 sep. hrs.), various options in excellent condi- tion. Delivery available. Ph 218-779-1710.	CALL: 1-800-778-6200 www.commandhydraulics.com
1-877 463 8256 AFAB INDUSTRIES POST frame buildings.	Phone 1-800-843-3984 or 306-781-2600. 20' TO 53' CONTAINERS. New, used and modified. Available Winnipeg, MB; Regina	DUAL STAGE ROTARY SCREENERS and Kwik Kleen 5-7 tube. Call 204-857-8403, Portage la Prairie, MB. or visit online: www.zettlerfarmequipment.com	MF 9430, 30' header, 30' table, low hours, 2-speed, PU reel, c/w header trailer, \$65,000. 306-563-8765, Canora, SK.	2008 JD 9870 STS, 1650 rotor hrs., 5 spd. feeder house, duals, loaded, \$155,000. 306-552-4905, Eyebrow, SK.	THE REAL USED FARM PARTS
For the customer that prefers quality. 1-888-816-AFAB (2322), Rocanville, SK.	and Saskatoon, SK. www.g-airservices.ca 306-933-0436.	ARROWCORP PEGASUS PG, unused, 14 RH gravity table c/w motors & hood; Premier grain, two high unit, direct drive; Deston- er, air flotation, model S-45. For informa-	2014 MF 9740 windrower, 30' header, low hrs, GPS, Roto-Shear, PU reel, c/w header trailer \$115,000. 306-563-8765, Canora SK	2010 JD 9870, 615 PU, 1600 sep. hrs., 2300 eng., self-levelling shoe, ProDrive, duals, recent Greenlight, excellent cond., \$175,000. 306-497-3322, Blaine Lake, SK.	SUPERSTORE • TRACTORS • COMBINES • SWATHERS • DISCERS
	-	tion please call Lahora Brar 204-298-5737 or Aman 204-697-9441, Winnipeg, MB.	H/H VARIOUS 4151	JD 9600, with PU table (brand new PU belts), \$40,000; Also straight cut header available. 306-460-9027, Kindersley, SK.	WATROUS SALVAGE WATROUS, SK. (306) 946-2222
		DUAL SCREEN ROTARY grain cleaners, great for pulse crops, best selection in Western Canada, 306-946-7923 Young, SK	16' CASE/IH 8380 hydraswing haybine, 1000 PTO, \$3750 OBO. Call 306-395-2668 or 306-681-7610, Chaplin, SK.	MASSEY FERGUSON 1181	FYFE PARTS
FALL SPECIAL: All post & stud frame farm buildings. Choose sliding doors, over- head doors or bi-fold doors. New-Tech		GRAIN BAGS/EQUIPMENT	GRAIN BAGS/EQUIPMENT	2013 CHALLENGER 560C (Massey 8560) fully loaded, 587 sep. hrs., c/w PU header, duals. Retired, mint unit. \$300,000 OBO. 306-345-2039, Pense, SK.	1-800-667-9871 • Regina 1-800-667-3095 • Saskatoon
Construction Ltd 306-220-2749, Hague, SK POLE BARNS, WOODSTEEL packages, hog, chicken and dairy barns. Construction and concrete crews available. Mel or Scott, MR Steel Construction, 306-978-0315,	BEAVER CONTAINER SYSTEMS, new and used sea containers, all sizes. 306-220-1278, Saskatoon and Regina, SK. FARM MACHINERY			2007 MF 9790, 1864 threshing hrs., hop- per cover, shedded, auger ext., well main- tained, sold here from new, field ready, \$89,900, 0% OAC. Call Cam-Don Motors Ltd., 306-237-4212, Perdue, SK.	1-800-667-3095 • Manitoba
Hague, SK.				VARIOUS	AGDealer

BEHLEN STEEL BUILDINGS, quonsets, convex and rigid frame straight walls, grain tanks, metal cladding, farm- com-

30

> **AERATION** 4103 KEHO/ GRAIN GUARD/ OPI STORMAX.





mercial. Construction and concrete crews. Guaranteed workmanship. Call your Saska-toon and Northwest Behlen Distributor, Janzen Steel Buildings, 306-242-7767, Osler, SK.

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

INSULATED FARM SHOP packages or built on site, for early booking call 1-800-667-4990 or visit our website: www.warmanhomecentre.com

For sales and service east central SK. and MB., call Gerald Shymko, Calder, SK., 306-742-4445 or toll free 1-888-674-5346.

KEHO/ GRAIN GUARD Aeration Sales and Service. R.J. Electric, Avonlea, SK. Call 306-868-2199 or cell 306-868-7738.

CONVEYORS 4106

BUILD YOUR OWN conveyors, 6", 7", 8" and 10" end units available; Transfer con-veyors and bag conveyors or will custom build. Call for prices. Master Industries Inc. www.masterindustries.ca Phone 2016 F27 2020 Leroburg SK 1-866-567-3101, Loreburn, SK.

RM45 MERIDIAN, \$35,000; RM55 Me-ridian, \$36,500. Call 306-648-3622, Gravelbourg, SK.

Welcome to the new standard in flexible grain storage by the leader in grain bagging innovation.



2017 CLAAS 950, 150 hrs., 300HD Pro hay PU, loaded, \$375,000; 2013 JD 7280R, 2400 hrs., IVT50k \$155,000; 2013 JD 8360R, 1300 hrs., 1VT50k, \$232,500; 2011 Fendt 939, 1300 hrs., 65 kms/hr., \$235,000; 2016 Fendt 936, 500 hours, loaded, \$call; 2014 Magnum 370 and 315, CVT50k, low hrs., \$call; 2016 MF 8737, 900 hrs., loaded, \$223,000. Clinton, ON., 519-955-1331, www.rozendaalclinton.com







tires and rims. Sprayer duals available. Phone 306-697-2856, Grenfell, SK. 2013 140A FARMALL Case/IH w/loader,

TILL AGE/SEEDING

AIR DRILLS

2001 BOURGAULT 5710 series II w/3170 tank, 29.5', single shoot, 9.8"sp., 3.5"steel packers, 3"openers, 277 monitor, \$26,500 OBO. Call 306-539-3083, Balgonie, SK.

2010 CASE/IH, TBH air cart, dual fan, dual wheels, double shoot, blockage monitor, \$45,000. 306-625-7546, Ponteix, SK. hroberge@sasktel.net

2014 SALFORD 525 w/2014 Salford AC2465, 40', 7.5" spacing, double shoot w/ MRB's, TBT cart, 180/65/220 bu tanks, 10" fill auger, Dickey John IntelliAg control system, hyd. variable rate, \$210,000 OBO. 780-214-5251, Lloydminster, AB.

CIH ATX700, 60', 12" sp., 5.5" rubber packers, Raven NH3, closers and single bar har-row. \$28,000. 204-648-7085, Grandview.

2012 BOURGAULT 3320, 76', 10" space, 2" tips, 4.5" packers, DS dry, MRB #3's; 2014 Bourgault 7950 air tank, 5 tank meter, sad-dle, conveyor, scale, rear hitch. 5340,000 for both. 204-648-7085. Grandview, MB.



66' SEED HAWK sectional seed/fert., works perfect, 400 air cart, Viper monitor, w/LC 2500 liquid cart, 750 gal. alpine kit, \$160,000 Troy 306-435-6897, Redvers, SK

\$82,000. Equipment, 306-449-2255, Storthoaks, SK

2294 CASE FWA w/Allied 894 loader, needs powershift work, \$15,000 OBO. Chaplin, SK. 306-395-2668 or 306-681-7610.

LIZARD CREEK REPAIR and Tractor. We buy 90 and 94 Series Case, 2 WD, FWA tractors for parts and rebuilding. Also have rebuilt tractors and parts for sale. 306-784-7841, Herbert, SK.

QUAD TRAC UNDERCARRIAGE parts. idlers, bearing, seals, tracks... in factory direct. 1-800-667-4515, mbineworld.com Bogies, stock.

1998 CASE/IH **9370** QuadTrac, 9700 hrs., new tracks, PS. For sale or trade on tractor with tires. 780-821-0767 LaCrete, AB.

CATERPILLAR 4292



2013 MT965 4WD 800/70Rx38 Trelle borgs, w/12,000 lbs. ballast duals, high flow hyds, C18 litre, 525 HP Cat, no DEF, 5 yr/3000 hrs. PT, only 1323 hrs. \$260,000, Call Troy 306-435-6897, Redvers, SK.

JOHN DEERE 4295

UTILITY TRACTOR: JD 6200, 2 WD, open station with loader. Call 204-522-6333, station with Melita, MB.

1.10-30% savings on new replacement parts for your Steiger drive train. 2. We rebuild axles, transmissions and dropboxes with ONE YEAR WARRANTY.

STEIGER TRACTOR SPECIALIST

Red or Green

3.50% savings on used parts.

1-800-982-1769 www.bigtractorparts.com

MULTIPLE HIGH HP track & 4WD tractors Various options, various hours. All are in excellent condition and **priced to sell!** Delivery available. Call 218-779-1710.

2005 MCCORMICK MTX120 with Quicke loader, 3100 hours; 2006 MTX150. Call 204-522-6333, Melita, MB.

M5 DIESEL, good rubber, runs good, \$2500; M5 diesel w/FEL, \$3500. Chaplin, SK. Call 306-395-2668 or 306-681-7610.



2014 CHALLENGER MT765D, 620 hrs. 3502 HP Trimble Autopilot. 18" tracks 3502 HP, Trimble Autopilot, 18" tracks, PTO, 3 PTH, **\$229,800**. 1-800-667-4515.

1-800-667-7770 | Farmžilla.com FOLLOW ON: 📑 😏





1976 CASE 586 rough terrain forklift, 4 speed hydro, 6000 lbs. 15' lift, 4 cylinder diesel, 5760 hrs., nice condition, **\$7980**. 1-800-667-4515. www.combineworld.com

GENERATORS 4725

NEW AND USED generators, all sizes from 5 kw to 3000 kw, gas, LPG or diesel. Phone for availability and prices. Many used in stock. 204-643-5441, Fraserwood, MB.

HEATING/AIR CONDITIONING 4850

OUTDOOR WOODS BOILER, manufactured by company in Roblin, MB. Approx 400,000 BTU/hr. Will heat any size of house/shop and some additional outer buildings. Simi-lar model retails for \$13,500 new from dealer. Very simple operation, no compli-cated devices/controls. \$3800 OBO. For more information or viewing, please call 306-764-7214. Prince Albert, SK.

beldonbisonranch@gmail.com

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.

BELDON BISON RANCH is offering 30 Select

bred 2 y/o heifers. Call Nathan for more information. 306-812-7092. Nipawin. SK.

WANT TO PURCHASE cull bison bulls and cows, \$5/lb. HHW. Finished beef steers and heifers for slaughter. We are also buy-ing compromised cattle that can't make a long trip. Oak Ridge Mea 204-835-2365, 204-476-0147. Meats, McCreary,

2 TROPHY WOOD BISON BULLS for sale, 10-12 years old. Located near Esterhazy, SK. Phone 306-745-2743.

NILSSON BROS INC. buying finished bison on the rail, also cull cows at Lacombe, AB. For winter delivery and beyond. Smaller groups welcome. Fair, competitive and as-sured payment. Contact Richard Bintner 306-873-3184.

60 PLAINS BISON CALVES for sale by Tender. Sale will also include 2 yearlings. Free range and grass fed. Please submit tender bids by November 24, 2017. Email to: kylie.garchinski@natureconservancy.ca or phone 306-551-3425, Claydon, SK.



AUCTIONS SALES

DISPERSALS, BRED HEIFERS and more! Saturday, Dec. 2nd, 1:00PM at Johnstone Auction Mart, Moose Jaw, SK. Clemens, Goudy, Messner & Tessier bred heifers; Drysdale & Pineview dispersal, 400+ alto-gether. View details and pictures online at www.johnstoneauction.ca PL#914447 Donnie 306-662-8288 Lee 306-741-5

Turn out June 10. Pulled Aug. 15.

"Canada's Source for Quality Bred Cattle" FOR MORE INFO CALL (306) 773-3174

BLACK ANGUS 5010

GLENNIE BROS. are selling 25 purebred Angus females bred to excellent bulls, at Heartland Swift Current, December 14th. Includes 16 bred heifers, and cows 4 years old and younger. Call Wes at Carnduff, SK. 306-339-7578 or 306-482-3813.

SELLING: BLACK ANGUS BULLS. Wayside Angus, Henry and Bernie Jungwirth, 306-256-3607, Cudworth, SK.

BLACK ANGUS BULLS, two year olds, seavailable. 306-287-3900, 306-287-8006, Englefeld, SK. www.skinnerfarms.ca

20 FANCY HEIFERS, bred Black Angus, bull turned out June 20, polled in 45 d., preg. checked, \$2000. 306-281-8224 Delisle, SK.

BIRCHAM RANCH BRED HEIFERS: 210 Top cut first cross black brockle face, 35 3/4 Angus black and black brockle face and 35 top cut first cross Black Simm X and 35 top cut lifst cross black simit A Black Angus heifers. Bred Black Angus. Bred June 10th to August 6th. All vaccina-tions. Will deliver. Selling at the Rock Solid Bred Heifer Sale at the new Bircham Ranch Sale Barn, Piapot, SK. December 11, 2017. Call Wayne Bircham at 306-662-7940, or visit www.rocksolidbredheifer.com

PUREBRED BLACK ANGUS long yearling bulls, replacement heifers, AI service. Meadow Ridge Enterprises, 306-373-9140 or 306-270-6628, Saskatoon, SK.

			Cro by Adri			r a	1			J	ust	a I	ew	' Ac	res	of	Lan	d
		lla .com			1	2	3		4	5	6	7	8			9	10	11
		DA'S AG-ONLY LISTINGS GIANT		12					13						14			Γ
	lanitaha			15				16						17				
N	Idiiiluud	Co-operator		18							19							l
THEWES	STERN PRODUCER	NbertaFarmer <u>AG</u> Dealer					20		21	22			23		1			
	Classif	hA hai			24	25					26	27				28	29	
_				30					31					32				33
	rder	Form		34				35					36			37		ſ
				38			39			40					41			
AIL TO: M	anitoba Co-operator		1		42				43					44				
At	ttn: Classifieds O Box 2500 Stn. Mair	FAX TO: 306-653-8750					45					46			\vdash			
	askatoon, SK S7K 2C			47	48	49				50	51			52		53	54	55
ONE TOLL	-FREE	00-667-7770	1	56			-					57	58		\vdash			
CANADA:	1-0	00-00/-///0		59					60						61			┝
me:			i -	62					63					-	64			
								-					Ļ					ļ
			ACROSS					59	leagu Tots								hat ser hafto's	
wn:				o long _ ble name						ir's opp hady t							ke plar Ilternat	
ovince:	Posta	Code:		eral Hos	oital" ne	etwork	¢	62	Bit of	f Greył an Lea	nound		ory				chmen he plat	
EASE PRIN	T YOUR AD BELOW:	information for our files.	18Formula19Start20Opera23Eggy24Ward30North31Arabi32What34"Grea35Sudd37Barle38Docuclaus4040Really41Colou42Bookopera45Glowi46Hooki47Place52Bald56The colou	things of a the Kin Xmas dr robe tha d the sp ern Iraqi an Sea s inventor t" primat en pains y's cousi ment wit e, maybe y regrette rred laye that exp ate your p is right ha e under v alier?	h dignit f g of Eg ink t's suita read in , perha ultanat is need e n h a "no e e d tr of the lains ho biece o s destir and mai vater o runs y	ary ypt sin able fo the fo ps e pets" e eye ow to f prair ny n	or ridin pothills rie?	2 3 4 5 6 7 8 9 10 11 12 14 16 17 21 22 24 25 26 27 28	Roarn Seass Ram One sauc Defiri Varni Abou Utter Give Impo Way From Droo Persis Look India Carp What Shee	's gal of the e name cal trio hitely n ish ing it 465 s ly exha up ter ortant b below n the co ian Gu ian Gu et laye t the m	ut vet Worce es ot odd yredier austed ritory it of ge zero ongreg yelid, s If vess y 'r's cal ouse o outhor	nts , for W ear for ation scienti sel culatio	/innipe "Rust fically ons	eg	49 WI 50 Ap 51 Litt 53 Fi> 53 Ala 55 Ala 55 Be 6 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	hat au ppease tle red < one (addin': 0 km. ≥ in ne g VCR SOLU 1 N 1 N 1 N 1 N 1 N 1 N 1 N 1 N	THOM THE SECOND	ibiar hors over an riv a sic cer, O P J J J J J J J J J J J J J J J J J J J J J J J J
of 2 FREE w assificatior o. of weeks inimum cha	-	3 weeks.		ake S u (EF	IV	E											
										,		_					-	Lasi
				6		8	3				2			3	3			2
-			ΙĽ	-			_		+	\rightarrow		╉		\vdash	·			1

Last week's answer

2 5 4 3 9 7 6 1 8 3 8 4 5 6 9 2 7 7 6 9 8 1 2 4 3 5 4 1 5 2 8 9 7 6 3

- bians
- norses
- very
- an river
- sick day
- cer, once

O PUZZLE





Glacier FarmMedia LP, 1666 Dublin Avenue, Winnipeg, MB R3H OH1 Manitoba Co-operator 1666 Dublin Avenue, Winnipeg, MB R3H OH1

32

CONDITIONS Manitoba Co-operator reserves the right to revise, edit, classify or reject any advertisement submitted to it for publication.

Manitoba Co-operator, while assuming no responsibility for advertisements appearing in its columns, exercises the greatest care in an endeavor 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.

Manitoba Co-operator accepts no responsibility for errors in advertisements after one insertion.

If you wish to have replies sent to a confidential box number please add \$5.00/week to your total. While every effort is made to forward replies to the box numbers to the advertiser as soon as possible, we accept no liability in respect of loss or damage alleged to arise through either failure or delay in forwarding such replies, however caused.

Advertisers using only a post office box number or street address must submit their name to this office before such an advertisement is accepted for this publication. Their

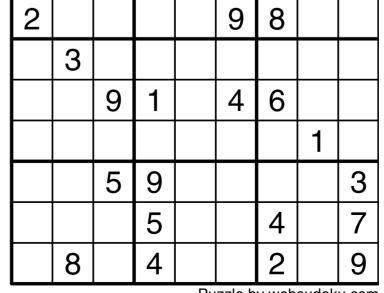
name will be kept confidential and will not appear in any advertisement unless requested.

At Glacier FarmMedia LP we have a firm commitment At Glacier FarmMedia LP we have a firm commitment to protecting your privacy and security as our customer. Glacier FarmMedia LP will only collect personal information if it is required for the proper functioning of our business. As part of our commitment to enhance customer service, we may share this personal information with other strategic business partners. For more information regarding our Customer Information Privacy Policy, write to: Privacy Officer, Glacier FarmMedia LP, 1666 Dublin Ave., Winnipeg, MB R3H OH1. Orcracionally we make our List of subscribers available to

Occasionally we make our list of subscribers available to other reputable firms whose products and services might be of interest to you. If you would prefer not to receive such offers, please contact us at the address in the preceding paragraph, or call 1-800-782-0794.

paragraph, or call 1:800-782-0794. The editors and journalists who write, contribute and provide opinions to Manitoba Co-operator and Glacier FarmMedia LP attempt to provide accurate and useful opinions, information and analysis. However, the editors, journalists and Manitoba Co-operator and Glacier FarmMedia LP, cannot and do not guarantee the accuracy of the information contained in this publication and the editors as well as Manitoba Co-operator and Glacier FarmMedia LP assume no responsibility for any actions or decisions taken by any reader for this publication based on any and all information provided.

X



8

Puzzle by websudoku.com

Here's How It Works:

4

Sudoku puzzles are formatted as a 9x9 grid, broken down into nine 3x3 boxes. To solve a sudoku, the numbers 1 through 9 must fill each row, column and box. Each number can appear only once in each row, column and box. You can figure out the order in which the numbers will appear by using the numeric clues already provided in the boxes. The more numbers you name, the easier it gets to solve the puzzle!

t	1	5	2	0	3	'	0	5
9	7	6	5	3	1	2	8	4
8	2	3	6	7	4	5	9	1
3	8	7	9	6	5	1	4	2
5	9	2	1	4	3	8	7	6
6	4	1	7	2	8	3	5	9
				Pu	izzle b	y web	sudok	u.com

BLACK ANGUS

ROYAL ANGUS COMPLETE DISPERSAL, Saturday December 16th, 1 PM at SLS, Saskatoon, SK. Selling over 100 head of proven Angus genetics, cow/calf pairs, browen Angus genetics, cow/can pairs, bred heifers plus bull calves and herd bulls. Calving ease with performance, For more information or a catalogue contact T Bar C Cattle Co. 306-220-5006 or Mel Sis-son at 306-852-9047. View the catalogue online at: www.buyagro.com Watch bid online at: www.dlms.ca PL# 116061 Watch and

29TH ANNUAL Keystone Klassic Black **291** ANNUAL Reystone Nassic black & Red Angus Sale, Saturday December 2nd, 2017 at 1:00 PM, Keystone Centre, Brandon, MB. Offering 75+ females, in-cluding an elite selection of foundation bred heifers and fancy heifer calves, herd prespects and cow calf pairs (unior disprospects and cow calf pairs. Junior discounts available. For a catalogue or more info. contact T Bar C Cattle Co. Ltd. at 306-933-4200. View the catalogue online at: www.buyagro.com PL# 116061

RIGHT CROSS RANCH Commercial Bred Heifer & Long Yearling Bull Sale December 4, 1:30, Right Cross Ranch sale facility, Kisbey, SK. Offering 20 long year-ling Red & Black Angus bulls and 100+ commercial Black & Red Angus cross Sim-mental heifers, bred to calving ease Angus bulls. For catalogue or more info. contact Jim at 306-575-7608 or T Bar C Cattle Co. at 306-220-5006. View the catalogue on-line at: www.buyagro.com PL# 116061

JOHNSON LIVESTOCK FEMALE SALE, Tuesday December 12th, 1:00PM at the ranch near Peebles, SK. This sale features 350 head, which includes 100 bred heifer cow/calf pairs & bred cows. Mostly sired and AI bred. These females will Mostly individually and in groups accommodating Individually and in groups accommodating all buyers and all price ranges. There are also 200 commercial bred heifers selling from **D&N Livestock**, many of which are AI sired and AI bred to the great calving ease sire Final Answer. For more informa-tion or a catalogue contact Andrew at 306-736-7393 or T Bar C Cattle Co. at 306-220-5006. View the catalogue online at: www.buyagro.com. Watch and bid on-line at: www.dlms.ca

RED ANGUS 5015

24 RED ANGUS Heifers bred Red Angus, start calving April 1st, \$2200 each. 306-421-6416, 306-636-2213, Estevan, SK.

RED ANGUS BULLS, two year olds, semen tested, guaranteed breeders. Delivery available. 306-287-3900, 306-287-8006, Englefeld, SK. www.skinnerfarms.ca

29TH ANNUAL Keystone Klassic Black 29TH ANNUAL Keystone Klassic Black & Red Angus Sale, Saturday December 2nd, 2017 at 1:00 PM, Keystone Centre, Brandon, MB. Offering 75+ females, in-cluding an elite selection of foundation bred heifers and fancy heifer calves, herd prospects and cow calf pairs. Junior dis-counts available. For a catalogue or more info. contact T Bar C Cattle Co. Ltd. at 306-933-4200. View the catalogue online at: www.buyagro.com PL# 116061

CHAROLAIS 5055

CATTLEMAN! JUST IN TIME for your fall breeding needs. We have an exc. selection of long yearling bulls. Both red and white, all polled, some suitable for heifers. Call Defoort Stock Farm, Cypress River, MB., 204-242-2100 204-743-2109.

WILGENBUSCH CHAROLAIS Volume II Female Sale, Monday, December 11th, 1:00 PM, at the ranch, Halbrite, SK. 35 bred heifers & 9 heifer calves of breed leading genetics from the largest Charolais herd in Saskatchewan. For catalogue or in-formation contact Craig Wilgenbusch 306-458-7482 or view catalogue & videos online at: www.wilgenbuschcharolais com online at: www.wilgenbuschcharolais.com

STEPPLER FARMS - A Piece of the Program Sale, Wednesday, December 13th, 1:00 PM, at the farm, Miami, MB. An elite offering of 45 genetic leading Charo-lais females. Proven producers, bred heif-ers & heifer calves with a Junior incentive program. For catalogue or info contact An-dre Steppler, cell 204-750-1951 or view catalogue online: www.stepplerfarms.com

TULLY & ARLENE HATCH'S, Pleasant Dawn Charolais Dispersal Sale, Satur-day, December 9th, 1:00 PM, Heartland Livestock, Brandon, MB. 194 head includ-ing: bred cows & heifers, heifer calves, bull calves and herd bulls. Great polled, maternal herd developed over 35 years of breeding. Excellent opportunity to start a new Charolais herd with proven cow families. For catalogue or info contact Tully Hatch 204-855-2402 or view the catalogue online at: www.bylivestock.com

38TH STERLING COLLECTION Charolais Female Sale, Friday, December 1st, 1:30 PM, at Saskatoon (SK) Livestock Sales. Over 54 head of quality breeding stock.

HIGHLAND 5100 BREED HOLSTEIN HEIFER, and some jer-seys for sale. Call 519-323-3074, Heifer Ville Holstein Inc., Holstein, Ont.

Syd

I'm on to you. You don't want to

clean my room. You just want to see what I got you for Christmas

CATTLE WANTED

5245 WANTED: CULL COWS and bulls. For book

ings call Kelly at Drake Meat Processors 306-363-2117 ext. 111, Drake, SK.

HORSES

HORSES VARIOUS

5460

30 HORSES FOR SALE; Plus a Brown & White team of Gypsy Vanner, broke to ride and drive; and 4 saddle horses. Call 306-435-3634, Moosomin, SK.

SWINE

SWINE VARIOUS

OUTSIDE BUTCHER PIGS for sale. Dress

out 200+ lbs. Can butcher. Phone 306-369-7449, Bruno, SK.

PIGS VARIETY ETC. Butcher and Weaners, range fed, no hormones. 306-342-4662, Glaslyn, SK.

SWINE WANTED

5675

SOWS AND BOARS

FOR EXPORT

P. QUINTAINE & SON LTD.

728-7549

Licence No. 1123

SPECIALTY

ELK

NORTHFORK- INDUSTRY LEADER for

over 15 years, is looking for Ek. "If you have them, we want them." Make your fi-nal call with Northfork for pricing! Guaran-teed prompt payment! 514-643-4447, Winnipeg, MB.

LIVESTOCK EQUIPMENT

- 1 A B

12V. or Hydraulic Electronic Scale Opt.

1000

EZE. FEEDER 1 877 695 2532

KELLN SOLAR SUMMER/WINTER WA

TERING System, provides water in remote areas, improves water quality, increases pasture productivity, extends dugout life.

pasture productivity, extends dugout St. Claude/Portage, MB. 204-379-2763.

RENN 12' 10 HP rollermill, large rolls.

HOGS

WANTED:

BUTCHER

FRESH AND SPRINGING heifers for sale

Cows and quota needed. We buy all class-es of slaughter cattle-beef and dairy. R&F Livestock Inc. Bryce Fisher, Warman, SK. Phone 306-239-2298, cell 306-221-2620. SALERS

5185

PUREBRED SALERS HERD DISPERSAL veetland, Lundar, MB., 204-762-5512. Ker

SHORTHORN 5200

20TH ANNUAL SHORTHORN ALLIANCE SALE, Thursday December 14th at 1:00 PM, Saskatoon Livestock Sales. On offer will be bull calves, heifer calves and bred females. Top genetics from Western Cana-dian Breeders. NEW this year will be Com-mercial open and bred heifers from some of Sociatebounde Loading component of Saskatchewan's leading commercial breeders. For more info. contact Richard Moellenbeck 306-287-7904 or view cata-logue on line at www.saskshorthorn.com

SIMMENTAL \$205

SIMMENTAL BLACK ANGUS cross 150 cow/calf pairs bred Black Angus. Phone Brandon at 204-402-0780, Brandon, MB.

FULL FLECKVIEH & PB bred heifers, most due in Jan., bred to Captain Morgan son, top quality deep heifers. Curtis Mattson, 306-944-4220, 306-231-9994, Meacham.

DOUBLE R FARMS Complete Dispersal & High Country Cattle Production Sale Monday December 14, 2017 at 2:00PM, Innisfail Auction Mart, Innisfail, AB. Selling 75 cow/calf pairs, bred heifers plus bull calves. Wintering & terms available on all bull calves. For more information or a catalogue contact T Bar C Cattle Co. Ltd. 306-220-5006, Rob Young 780-517-0758 or Stacy Young 780-718-0622. Catalogue online at: www.BuyAgro.com PL # 116061

DOUBLE BAR D FARMS Sharing The Herd Fall Female Sale, Wednesday De-cember 6th, 1:00PM, at Double Bar D Sale Barn, Grenfel, SK. Offering 58 lots of the finest Fleckvieh, Red & Black Simmental, & tinest Fleckvieh, Red & Black Simmental, & Simm-Angus females available. Featuring fancy open heifers, powerful bred females and exclusive semen packages. For more information or a catalogue contact Ken Dimler 306-697-7204 or T Bar C Cattle Co. Ltd. at 306-220-5006. View the catalogue online: www.BuyAgro.com PL # 116061





H. S. KNILL TRANSPORT, est. 1933, specializing in purebred livestock transporta-tion. Providing weekly pick up and delivery service across Canada/USA and Mexico. Service across canadar USA and mexico. Gooseneck service available in Ontario, Quebec and USA. US and Canada customs bonded carrier. Call 1-877-442-3106, fax 519-442-1122, hsknil@pppe.ca or www.hsknilltransport.com 155 King Ed-ward St., Paris, ON. N3L 0A1.

JARDINE FARMS LTD. has for sale 24 Angus BW face bred heifers, bred to prov-en easy calving Black Angus bull, preg. checked to calve April to early May, \$1900. Phone 204-354-2254, Brookdale, MB.

HERD DISPERSAL Dec 15, 2017, 12 noon, Heartland Livestock Services, Virden, MB. 145 Angus Simmental cross cows, 120 are 145 Angus Simmental cross cows, 120 are 5 yrs., old or younger. Calving from mid Feb. to end of Apr. Bred to high perform-ing Simmental and Angus bulls, complete health protocol avail. Cattle can be viewed on the farm after Dec. 1 till sale time. Con-tact Sundance Valley Ranch, Marcel and Jean Fouillard 204-683-2208. Heartland Livestock Services, Robin or Rick 204-748-2809.

3J SIMMENTAL FARMS has for sale 200 plus Simmental and Simm./Red Angus cross bred heifers, bred to Red or Black Angus. All one iron, excellent quality. They don't come any better! Call Gordon 306-327-8005, 306-327-9211, Lintlaw, SK

cows and heifers calving March 1st. 306-762-4723, Odessa. 110 BRED RED ANGUS Simmental cross heifers, bred Red Angus for 30 day calving period, bulls out July 1st. 306-355-2700,

style, vg cond., half price of new, \$6500, can deliver; **FarmKing** PTO rollermill vg cond, \$2950. 204-729-5162, Brandon, MB. 50 SIMMENTAL & SIMMENTAL Cross bred bred Simmental, start



LIVESTOCK EQUIPMENT

STEEL VIEW MFG. Self-standing panels windbreaks, silage/hay bunks, feeder pan-els, sucker rod fence posts. Custom or-ders. Call Shane 306-493-2300, Delisle, SK. www.steelviewmfg.com

SVEN ROLLER MILLS. Built for over 40 SVEN 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 peas and all grains. We regroove and repair all makes of mills. Call Apollo Machine 306-242-9884, 1-877-255-0187. www.apollomachineandproducts.com

MISC. ARTICLES 5850

NEW 8' TRUCK cap, white in colour; Wheelchair new; Scooter; Treadmill, like new. 306-233-5241, Wakaw, SK. USED PIPE AND SUCKER RODS: 2-3/8", 2-

7/8", 3-1/2" used pipe, \$36/ea; 7/8", 1" sucker rods, \$12/ea. Call 306-460-7966 or 306-460-4166, Kindersley, SK.

NOTICES



One-stop collection of used oil, filters and plastics

Decades of Manitoba waste management experience

Winnipeg and Flin Flon service operators committed to

customer service excellence **Contact GFL to book** your next collection: 1.844.966.9600

refined@gflenv.com

Used Oil Recycling. Refined.

NOTRE • Buy Used Oil • Buy Batteries DAME Collect Used Filters USED Collect Oil Containers OIL & Antifreeze FILTER Southern, Eastern and DEPOT Western Tel: 204-248-2110 Manitoba

ORGANIC PRODUCTS

CERTIFICATION SERVICES 5943

WANT THE ORGANIC ADVANTAGE? Contact an organic Agrologist at Pro-Cert for information on organic farming: prospects, transition, barriers, benefits, certifi-cation and marketing. Call 306-382-1299, Saskatoon, SK. or info@pro-cert.org

GRAINS 5947

CERTIFIED ORGANIC YELLOW FLAX. Also Wanted: Organic Producers under contract. Reynald 204-878-4839 or 044-704-8550 mmstel/4978-4839 organization 204-794-8550. reynald@milletking.com St. Claude, MB. CERTIFIED Organic Red Prosco Cerise millet seed. Wanted: Organic Producers under contract. Reynald 204-878-4839 or 204-794-8550, reynald@milletking.com St. Claude, MB.

WANTED: ORGANIC LENTILS, peas and chickpeas. Stonehenge Organics, Assiniboia, SK., 306-640-8600, 306-640-8437.

PERSONAL

PERSONAL ADS Personal Advertisements will not be scoepted over the telephone. Only hose advertisements carrying the entern signature of the advertiser will be published. (Although name and address will not appear in one's ad, at have this information for o Ne has have the second of the second of the second second

PETS

THE ANIMAL PEDIGREE ACT No person shall, without an express state-ment that the animal's registration, identi-fication or status as a purebred is from a jurisdiction other than Canada and that the jurisdiction other than Canada and that the animal will not be registered or identified in Canada by the person, sell, as registered or identified, or as a pure-bred, any animal without providing to the buyer thereof with-in six months after the sale the animal's duly transferred certificate of registration or certificate of identification. Any person who contravenes any provision of this Act or the regulations (a) is guilty of an offence pun-ishable on summary comiction and is fiable to a fine not exceeding twenty-five thousand dollars; or (b) is guilty of an indicatable of-fence and is liable to a fine not exceeding fifty thousand dollars. For further informa-tion contact: Canadian Kennel Club Etobi-coke, On. coke, On.

WORKING DOGS

BULL MASTIFF/AMERICAN SHEPHERD puppies for sale, parents are excellent watchdogs, 8 weeks old and ready to go! asking \$500. Call 204-428-3688, Portage la Prairie, MB.

LARGE PUREBRED ALASKAN mala-mute/cross pups. Born Oct 10, these well marked pups, possess strong stamina, and loyalty, reasonably priced at \$400. Call 306-947-2190, Hepburn, SK.

BORDER COLLIE PUPS from working par-ents, ready to go Dec 6th, vet check & 1st shots, \$500. 587-219-0562, Consort, AB.

REAL ESTATE

B.C. PROPERTIES 6110

RETIRING/SNOWBIRD? Call local realtor Bob Granholm to help you find your new home in the south Okanagan of BC. Mild winters and only true desert area of Cana-da! 250-983-3372, rbgtroper@gmail.com RE/MAX Wine Capital Realty, Oliver.

COTTACE/LOTS 6125

AFFORDABLE HOMES AND COTTAGES 1560 sq.ft. ready-to-move bungalows. 3 bdrm, 2 1/2 bath. Open concept plan with signature modern, rustic finishes. With or with out concerned particulations of the second demonstration. without covered porch. Optional dormers. \$100,000 to \$110,000. For photo tour, vis-it www.marvinhomes.ca Marvin Homes, Mitchell, MB., Phone: 204-326-1493, or Email: info.marvinhomes@gmail.com

LOG SIDING, LOG cabin logs, Fir timbers Fir flooring, Cedar. Special orders. Check out more info. at: rouckbros.com out more info. at: rouckbros.com Lumby, BC., 1-800-960-3388.

HOUSES/LOTS 6126

LOG AND TIMBER HOMES, Saskatoon, /w.backcountryloghomes.ca or call 306-222-6558



ELLI S F WWW.MEDALLION-HOMES.CA modula homes/lake houses/RTM's. Visit our sales lot, or check online for stock, homes and Iot, or check online for stock, homes and all other plans. Factory direct orders built to your specs! Trade-ins welcome, buy and sell used homes. Hwy 2 South, Prince Al-bert, SK. Call 306-764-2121 or toll free 1-800-249-3969.

READY TO MOVE

RTM OR SITE BUILT Custom Homes and Cottages. 40 years experience. Call or text 204-324-7179, Don Ginter Construction, Altona, MB.

AFFORDABLE HOMES AND COTTAGES 1560 sq.ft. ready-to-move bungalows. 3 bdrm, 2 1/2 bath. Open concept plan with signature modern, rustic finishes. With or without covered porch. Optional dormers. \$100,000 to \$110,000. For photo tour, vis-it www.marvinhomes.ca Marvin Homes, Mitchell, MB., Phone: 204-326-1493, or Email: info.marvinhomes@gmail.com

RTMS 1-866-933-9595, or go online for pictures and pricing at: www.warmanhomes.ca



HOMES: Save \$10,000-\$17,000 off J&H since RTM showhomes. Trusted builders

ALBERTA 6132

33

D#1100616 - 150 acres with 238,070 sq. ft. barn near Cardston: Unique prop-erty on 150 acres features: 238,070 sq. ft. of barn space, 2 state of the art vet rooms with a full line of handling equipment, 6448 sq. ft. office complex & laboratory, 102.8 acres of water rights (plus a good dugout) & a 1200 sq. ft. well-kept home on a full basement; 1D#1100615 - 480 acres of great farmland near Delia: About 345 acres are farmland, 120 acres are pasture and the balance is railroad track bed & waste. The annual surface lease is approximately \$6000 per year. Real Estate Centre, 1-866-345-3414. To view all of our listings visit: www.farmrealestate.com

SASKATCHEWAN 6133

115 CULTIVATED ACRES and remainder in hay and pasture near City of Humboldt in RM of Humboldt No. 370. SW 12-38-23 W2. Highest or any offer not necessarily accept-ed. Mail bids by November 30, 2017 to Box 686, Humboldt, SK. SOK 2A0.

LAND FOR RENT - RM of Elmsthorpe #100: NW/SW 15-11-23-W2, 283 cult. acres. Call 647-786-6159. Avonlea, SK.

LAND FOR SALE by tender. Approx. 480 acres, RM of Willner #253. N1/211-25-3-W3, SW 11-25-3-W3. Grass and pastureland with dugout and some fencing. Tenders accepted until December 15, 2017. Highest or any tender not necessarily accepted. Submit written tenders to: Box 134, Loreburn, SK. S0H 2S0

LAND FOR SALE by Tender: RM of Hoodoo, NE 14-43-26-W2. Approx. 150 cult. acres. Approx. 6 miles NE of Wakaw. Title clear, taxes paid 2017, currently rented. Highest or any tender not necessarily accepted. Send tenders to: PO Box 302, Wakaw, SK. SOK 4P0. markowskym@gmail.com

RM OF LIVINGSTON: Pelly, SK., 6 miles N. SW and SE 26-34-32-W1. 320 acres, 265 cultivated, \$399,000. Phone 778-848-2535.

FARMLAND NE SK (Clemenceau) 4 qtrs plus 36 acre riverside parcel with 5 bdrm. home. Featuring: bins on concrete with di-rect hit on railroad cars, 40 acres of mostly mature spruce timber, 2 farmyards-1 bor-dering Etomami River and 50 miles of pro-vincial forest, exc. elk hunting and other big game and goose. 580 acres wheat, mustard, barley and peas. Full line of farm and sawmill equipment also available. Will separate. Reg Hertz, 306-865-7469.

→WANTED☑

GRAIN LAND TO RENT, 35 mile radius of Rouleau, SK. Call 306-776-2600 or email: kraussacres@sasktel.net

RM CANWOOD #494, 3 quarters: Grain, pasture and hay, 265 acres cult. On school bus route. UG power and phone on 2 good yard sites, 2013 assessment \$203,700. 306-747-2775 after 6 PM, Shellbrook, SK.

FOR SALE BY TENDER: RM of Eagle Creek No. 376, NW 11-38-11 W3, W5 Eagle Creek No. 376, NW 11-38-11 W3, W5 E11-38-11 W3. Tenders accepted until midnight De-cember 13, 2017. Submit Tenders to: K. Enns, Box 577, Shellbrook, SK, SOJ 2E0. jettamyrna@gmail.com. The highest or any Tender not necessarily accepted.



MACK AUCTION CO. presents a land and oil revenue auction for the Estate of Elizabeth Debusschere. Thursday Dec. 7, 2017 at the Stoughton Legion Hall, Stoughton, SK, 7:00 PM. Up for auction are 5 quarters of farm land and pasture in the heart of the oil patch near Stoughton, SK. 1) NE 26-08-08 W2, RM of Tecumseh No.65: 160 titled ac., approx. 110 cult. ac., FVA 77715, 2017 taxes \$331.45, 2017 crop canola, 2 Westeel 1650 bu. bins on wood floors, surface lease revenue \$32,250; 2) SE 26-08-08 W2, RM of Tecumseh No.65: 157 titled ac., approx. 120 cult. ac., FVA 77385, 2017 taxes \$330.05, dugout, surface lease reve-nue \$6750; 3) NW 06-09-06 W2, RM of Brock No.64: 160 titled ac., FVA 30420, 2017 taxes \$171.26, pasture, partially fenced, surface lease revenue \$6800; 4) NE 06-09-06 W2, RM of Brock No.64: 160 titled ac., FVA 34450, 2017 taxes \$306.55, pasture, partially fenced; 5) SW 06-09-06 W2, RM of Brock No.64: 160 titled ac., FVA 34200, 2017 taxes \$192.55, pasture, par-tially fenced, surface lease revenue \$6400. 34200, 2017 taxes \$192.55, pasture, par-tially fenced, surface lease revenue \$6400. 10% non-refundable down on sale day, balance due in 30 days. For sale bill & pics visit www.mackauctioncompany.com Join us on Facebook and Triffte



Fancy show prospects to proven produc-ers. For catalogue or info., contact Helge By 306-536-4261, or view the catalogue online at: www.bylivestock.com

NO BORDERS CHAROLAIS SALE, Tuesday Dec. 5th, 1:00 PM, Heartland Livestock Dec. 5th, 1:00 PM, Heartland Livestock, Virden, MB. 48 head of registered females from 12 breeders. Polled, Full French, Red Factor from fancy heifer calves to proven producers. For catalogue or info., contact Helge By, 306-536-4261, or view the cata-logue online at: www.bylivestock.com

GERRARD CATTLE CO. Complete Dis-persal: 120 PB Charolais on offer, incl. 40 yearling & 2-yr-old bulls. This is the entire 2016 & 2017 crop of bulls! Sale is December 14, 2017 at the Ranch in Innisfail, AB. Contact Bouchard Livestock for more de tails or to request a catalog. 403-946-4999





BIG GULLY FARM BULL SALE Thursday, Dec. 14th, 5:00 PM MST. 12 miles North of Maidstone, SK. Horned and Polled, long yearlings and bull calves. FREE wintering, delivery, BSE and carcas ultrasound. Vol-ume Discount of 5% on 2+ head. Repeat Buyer Discount of 2%. View videos, info. and catalogue at: www.biggullyfarm.com Lance Leachman: 306-903-7299 or email: biggullyfarm@gmail.com Dnline bidding at www.biggullyfarm.com at: www.LiveAuctions.tv

306-631-0997, Mortlach, SK.

21 BRED HEIFERS: 8 true F-1 RA cross Simm., 13o 13 straight bred Red Angus. Bred to proven calving ease bulls, with 68 & 72 lbs. birth weights. Heifers weigh 1000-1100 lbs. These are a great set of heifers. Call Harv Verishine 306-283-4666 or 306-281-5424, Langham, SK.

29 RED ANGUS Simmental Cross Heifers, bred Red Angus, calving ease bull, due April 1st. 306-283-9276, Langham, SK.

21 BRED HEIFERS, RWF, BWF, black, Bred Polled Hereford Red Angus, very quiet. Erwin Lehmann306-232-4712 Rosthern SK

BURGESS RANCH will be selling top cut Black Baldy heifers at the Rock Solid Bred Heifer Sale, December 11, 2017, 1:00 PM at Bircham Ranch. For more info. call Joe 306-558-4705 or 306-662-7818.

BURNETT 4TH ANNUAL Bred Heifer Sale. Sunday December 3, 2017 at 2:30 PM at the Ranch, 12 miles south west of Swift Current, SK. Featuring 70 Heifers bred to Black Angus and Red Angus calving ease black Angus and Red Angus calving ease bulls; 10 purebred Black Angus; 30 com-mercial Black Angus; 17 F1 Black Angus cross Tarentaise; 10 Red Angus cross Hereford; 3 Black Angus cross Shorthorn. Pregnancy tested, sound and quiet. For more info: Wyatt 306-750-7822 or Bryce 306-773-7065, wburnett@xplornet.ca

100 BLACK ANGUS 3rd and 4th calvers; 250 Black & Red Angus 2nd calvers. Swift Current, SK. 306-773-1049, 306-741-6513.

CATTLE WANTED 5245

WANTED: RED OR BLACK Angus cross younger cows, lease to own. References available. 306-542-7007, Veregin, SK.

GREG'S WELDING: Freestanding 30' 5 bar arkEq'S WELDING: Freestanding 30' 5 bar panels, all 2-7/8" drill stem construction, \$470; 24'x5.5' panels, 2-7/8" pipe w/5-1" sucker rods, \$340; 24'x6 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. Belting troughs for grain or silage. Calf shelters. Del. avail. 306-768-8555, Carrot River, SK.

FREESTANDING PANELS: 30' windbreak panels; 6-bar 24' and 30' panels; 10', 20' and 30' feed troughs; Bale shredder bunks; Silage bunks; Feeder panels; HD bale feed ers: All metal 16' and 24' calf shelters. Wil . Will custom build. 306-424-2094, Kendal, SK.

ARKEELD INSTANT WEIGH livestock scale plus cattle trim chute. Ideal for 4-H. 306-762-4723, Odessa, SK.

NH 357 MIX MILL, always shedded, excel-lent working condition. Willmott Ranch, Pense, SK. Call 306-345-2046.

FFS- FUCHS FARM SUPPLY are the Canadian dealer for **Farm Aid**, parts and mix wagons. 306-762-2125, Vibank, SK. www.fuchs.ca

PAYSEN LIVESTOCK EQUIPMENT INC. We manufacture an extensive line of cattle handling and feeding equipment including squeeze chutes, adj. width alleys, crowd-ing tubs, calf tip tables, maternity pens, gates and panels, bale feeders, Bison equipment, Texas gates, steel water trauebe redeo acuiment and exphana inc troughs, rodeo equipment and garbage in-cinerators. Distributors for El-Toro electric branders and twine cutters. Our squeeze chutes and headgates are now avail. with a neck extender. Ph 306-796-4508, email: ple@sasktel.net Web: www.paysen.com

CATTLE SHELTER PACKAGES or built or site. For early booking call 1-800-667-4990 or visit our website: www.warmanhomecentre.com

AMBITIOUS RESPONSIBLE FARMER

with profession, never married, with out-standing moral background would like to meet intelligent responsible ambitious farm gal with a passion for country living. Serious relationship only. Reply to 2008 c/o MCO, Saskatoon, SK. S7K 2C4. to Box

PERSONAL VARIOUS 5952

SINGLE MEN.. SINGLE LADIES.. Happy relationships. Candlelight Matchmakers can help you find each other! Recent wedding Sept 16. In person interviews/pho profiles, confidential, affordable, tos MB, SK, NW. ON. 204-343-2475. Email dlelightmatchmakers@gmail.com

ARF YOU SINGLE and would rather be Arc for Single and would rather be in love? Camelot Introductions has been successfully matching people for over 23 years. In-person interviews by Intuitive Matchmaker in MB and SK. Call 306-978-LOVE (5683), 204-257-LOVE (5683) www.camelotintroductions.com years. In-p Matchmaker LOVE



1969. www.jhhomes.com 306-652-5322

HOME HARDWARE RTM Homes and Cot-tages. Phone 1-800-663-3350 or go on-line for floor plans and specs at: www.northbattlefordhomehardware.com

RESORTS 6129

VEGAS TIMESHARE: INT'L exchanges, 2 bedroom, 2 bath, full kitchen, laundry, fireplace, pools, selling due to health. 306-453-2958, Carlyle, SK.

RECREATION PROPERTY 6130

2002 CAVCO MANUFACTURED Home. Tuscany MH Park, Yuma, AZ., 1066 sq. ft., 2 bed, 2 bath, new AC and heat unit (Nov. 2016). Unique park w/only mobile homes. All offers considered. Call 306-325-4450.

FARM & RANCHES

ALBERTA 6132

1/4 SECTION NORTH of Halkirk, AB. Crop land, grass and trees. Natural watercourse. 9 miles from Big Knife Prov. Park. In WMU

204 - one of the most desired big game hunting areas in AB. Phone 403-633-2421.

Join us on Facebook and Twitter. 306-421-2928 or 306-487-7815. Mack Auction Company, PL#311962.

NEAR KRONAU SK. 1/2 hr. from Regina 80 Acres w/character home and outbuildings; Near Pilot Butte 68 acres with yardsite. Pilot Butte 80 acres with yardsite. Brian Tiefenbach, 306-536-3269, Colliers Colliers Int. Regina, SK. www.collierscanada.com

BY TENDER: RM of Three Lakes, No. 400. NE 14-42-22-W2, SE 14-42-22-W2. 316 NE 14-42-22-W2, SE 14-42-22-W2, 316 acres, approx. 230 cultivated acres. Owner reserves the right to reject highest or any tenders. Deadline is November 30, 2017. Send tenders to: Leo Briens, 33 Hunting-ton Place, Saskatoon SK, S7H 4L7. For in-guiries, call 306-373-4371.

TOM@SASKFARMLAND.COM Interested in the value of your farmland and con-sidering selling? Up to date market evalua-tions done at your farm. Coldwell Banker Signature. Tom Neufeld 306-260-7838.

TOM@SASKFARMLAND.COM Kenaston 958 acres. Individual 1/4's available. Ten-ant available. \$930,000 MLS. Coldwell Banker Signature. Tom 306-260-7838.

TOM@SASKFARMLAND.COM Meadow Lake hunting land. Pines, heavy big game, trails. 160 acres. \$84,500 MLS. Coldwell Banker Signature. Tom 306-260-7838.

RM OF BLUCHER 343: 2 quarters. SW-29-35-01-W3M. NW-29-35-01-W3M.
 NM
 OF
 District

 SW-29-35-01-W3M,
 NW-29-35-01-W3M,
 NW-29-35-01-W3M,

 310 acres cult.
 3 hopper bins totaling
 17,000 bus. Call Bob 306-717-1987.

FOR RENT: 4 Quarters in the RM of Blucher Phone 306-374-0339. Cash offers only.

RM OF FOAM LAKE #276 for sale SE-35-28-12-W2 160 acres (approx. 102 cultivated). Call 780-724-3735 for info.

LAND FOR RENT: 132 ac., NW 1/4 5-35-4 W3, RM of Corman Park No.344. 10 miles from Saskatoon. Call/text 403-462-0570.

SALE BY TENDER RM 271: SE 17-29-32 W1. Tenders to close Dec. 15, 2017. Possession date Feb. 15, 2018. Highest or any tender not necessarily accepted. Submit tenders with 10% deposit marked "RM 271 Tender to Stooshinoff Law Office, 300 416- 21st St East, Saskatoon, SK. S7K 0C2. Deposit will be returned if offer not accepted, taxes will be adjusted as of possession date.

BY TENDER: The Sale of Lands by BKS Trucking Ltd., Shaun & Katie Bassett, Remerge Rehabilitation Inc., and Der-ek Kurpjuweit. The owners of farmlands will accept offers to purchase, as a block, the following deeded lands briefly de-scribed as SW 13-7-6 W3, SE 14-8-6 W3, NE 14-8-6 W3 SW 35-7-6 W3, NW 35-7-6 scribed as SW 13-7-6 W3, SE 14-8-6 W3, NE 14-8-6 W3, SW 35-7-6 W3, NW 35-7-6 W3, NW 20-8-6 W3, NW 25-7-6 W3, NW 20-8-6 W3, NW 14-8-6 W3, NW 14-8-6 W3, SW 14-8-6 W3, NW 7-7-5 W3, SW 12-7-5 W3, SE 19-7-5 W3, SW 12-7-6 W3, NE 12-7-6 W3, NW 29-7-5 W3, NW 13-7-6 W3, NW 20-7-6 W3, NW 13-8-6 W3, NE 11-8-6 W3 and SE 11-8-6 W3 as well as certain bins all of which are located in the **RM of Wood River No. 074** and detailed in the Tender Package. The Owner reserves the right to reject any or all Tend-ers, and to waive formalities as the inter-est of the Owner may require without stat-ing reasons. The highest or any Tender may not necessarily be accepted. The Owner shall not be liable for any costs, exmay not necessarily be accepted. The Owner shall not be liable for any costs, ex-penses, loss or damage incurred, sustained or suffered by any bidder prior, or subse-quent to, or by any reason of the accep-tance or the non-acceptance by the Owner of any Tender. The bidders whose Tenders have not been accented by the Owner will of any Tender. The bidders whose Tenders have not been accepted by the Owner will be notified within a reasonable time after Tender opening. The successful bidder shall pay a non-refundable deposit of 5% of the Tender price to Stringam LLP in trust by way of bank draft or solicitor's trust cheque with the tender submission. The closing date shall be January 2, 2018, the balance of the tender price shall be due and navable on said closing date be due and payable on said closing date. The taxes shall be adjusted at the closing date. The Owners shall retain all surface lease rentals up to and including the closdate. The Owners shall retain all surface lease rentals up to and including the clos-ing date without adjustment and any sub-sequent payments will be provided to the Purchaser. Tenders shall be marked "BKS Trucking Tender" and delivered on or be-fore 12:00 noon MDT on December 1, 2017 to: Stringam LLP, 35 7th Street SE, Medicine Hat, AB, TIA 1J2, At-tention: Kipling B. Wiese. P: 403-488-8200. F: 403-488-8215. Email: kbwiese@stringam.ca and/or colleen@stringam.ca Only tenders for the entire block of parcels for the above lands will be accepted. Separate tenders will be considered for the blocks of bins specified above. In the event that a suc-cessful tender is accepted on all parcels. Tenders which are submitted to Stringam LLP may be opened by the owners and ac-cepted by the owners prior to December LLP may be opened by the owners and ac-cepted by the owners prior to **December 1**, **2017** at the Owners' option. The suc-cessful bidder will be notified as such time as stated below. If the owner shall not open or accept tenders prior to December **1**, 2017, the owners will notify the suc-cessful bidder by email, phone, or fax when the tender has been accepted.

RM MAPLE CREEK #111. For sale N 1/2 35-11-26-W3. 320 cult. acres, 60x100' steel quonset on 2' cement fdn, power, water for up to 100 head of cattle, 1 mile of Hwy #1 frontage. Call 403-866-2214.

34 QUARTER SECTIONS (5419.16 acres) Bengough, SK. Probably the best grassland around. Numerous sloughs, dug-outs & an underground river run through the property. Some of it could be farmed. Yard site with home, corrals, quonset & another with 1978 bungalow with a well. ID#1100380. MLS®. Real Estate Cen-tre, 1-866-345-3414. For all our list-ings visit: www.farmrealestate.com

MANITOBA 6134

CANADIAN FARM REALTY GRAIN FARMS FOR SALE 1400 acre grain farm, 1600 acres workable. Excellent grain a Obser operation in the RM of Riding Mountain. 3290 acre grain farm win seed plant near Killarney, MB-2000 bushel grain storage. Rented land available.

Sheldon Froese	204-371-5131
Stacey Hiebert	204-371-5930
Dolf Feddes	204-745-0451
Junior Thevenot	204-825-8378
Henry Carels	204-573-5396
Catharina Carels	204-720-4779

Visit our farm listings and videos at www.canadianfarmrealty.com

IMMEDIATE POSSESSION in RM of ARM-STRONG. Cozy mid 1950's farmhouse on \$160,000 OBO. Call after 6:00 PM, 204-643-5697, Fraserwood, MB.

MANITOBA 6134 GARRY DIDYCHUK of Rorketon, MB. is offering the following private land for sale: NW 2-28-16 W; E 1/2 of 3-28-16 W; NW 10-28-16; NE 17-28-15. The successful purchaser will be considered by Manitoba Agriculture for possible transfer of the Crown large forzage doces accessing with Agriculture for possible transfer of the Crown land forage lease associated with this ranch unit. This forage lease currently consists of the following: NE 10-28-16 W; SE 10-28-16 W; SW 11-28-16. If you wish to purchase the private land contact the Lessee Garry Didychuk, at Box 101, Rorke-ton, MB. ROL 1RO. If you wish to comment on or object to the eligibility of this Unit Transfer write the Director. Manitoba Agri-culture, Agricultural Crown Lands, PO Box 1286, Minnedosa, MB. ROJ 1E0: or Fax 204-867-6578. 204-867-6578.

NOW IS THE TIME to list, give your farm the right exposure. Get your farm listed now for the early spring buying spree. Lo-cal and foreign buyers are looking for large and small grain and cattle operation, small holdings and just land. Call Harold 204-253-7373, Delta Real Estate. www.manitobafarms.ca

MANITOBA FARMS: 1. Excellent mixed farm, 5 quarters, 390 cultivated acres, class B soil. Very good 1400 sq. ft. 3 bdrm home, garage, good water. Possibly more land available. Located in Shoal Lake area. land available. Located in Shoal Lake area. 2. Half section of good grain land. Class B Newdale clay loam, yardsite w/machine shed and 13,400 bushels stor-age. North of Shoal Lake. 3. 3 quarters of pasture land on same section. Cross fenced with dugouts and well for winter watering. SW of Rivers. Contact listing agent Rick Taylor, 204-867-7551 RE/MAX Valleyview Realty, ricktaylor@remax.net www.remax.ca www.remax.ca

EXCELLENT LIVESTOCK FARMS: 1) Horse ranch in Erickson, MB., Riding arena & buildings in fantastic cond. 2) Modern house & 160 acres of pasture, 15 mins. to Brandon. 3) 320 acre farm, Carnduff, SK. Jim McLachlan 204-724-7753, Re/Max Valleyview Realty Inc., Brandon, MB.

RM NORTH CYPRESS-LANGFORD 4.5 gtrs prime land in a complete block near Sidney, MB. 510 acres in crop. Avail. for 2018 crop year. \$1,200,000 OBO. Elesmerefarm.com

> PASTURES 6136

MULCHING- TREES, BRUSH, Stumps. Call today 306-933-2950. Visit us at: www.maverickconstruction.ca

ACREAGES 6139

29 ACRES FOR SALE: South of Craik, SK 29 ACRES FOR SALE: South of Craik, SK. Well treed yard w/1200 sq. ft. 3 bdrm. bungalow, 45' carport, 1.5 baths, sand point well, high efficiency wood burning fire place, new metal roof & vinyl siding. New septic system. 32x40 heated shop w/new metal roof. Steel quonset 35x50. Garage 25x50 w/cement floor & new metal roof, \$350,000 OBO. Call 306-734-2932.

TASK REALTY INC. Saska DWEIN DWEIN TASK REALTY INC. Saska-toon/Conquest: Mint 1560 sq. ft. bunga-low on 10 acres. Absolutely all the bells and whistles! 40x60' straight wall shed, c/w 16' wall. Mature yard. MLS SK. 709771 \$599,900; Saskatoon/Asquith: Nicely up-dated 1504 sq. ft. bungalow on 80 acres, 40x60' dream shop and 32x100' storage building. MLS SK 707238. \$549,900. Call Dwein 306-221-1035 building. MLS SK 7 Dwein 306-221-1035.

RM OF SPIRITWOOD No. 496- 36.8 acres featuring a 2 storey house, 3 bdrms, 2 baths, 2100 sq. ft. and attached double garagel All major appliances including a fireplace are natural gas and included! 32 x48 heated shop w/cement floor, 4 water wells plus 3 water bowls. MLS® 610213, Lloyd is in paed of good grain land/livestock onis in need of good grain land/livestock op-erations with early spring or earlier pos-session! Call Lloyd Ledinski, RE/MAX of the Battlefords, North Battleford, SK., 306-446-8800 or 306-441-0512.

farmžilla CANADA'S AG-ONLY LISTINGS GIANT PRINT | MOBILE | ONLINE 🔍 1-800-667-7770 | farmžilla.com RECREATIONAL VEHICLES ALL TERRAIN VEHICLES 6161

4 WHEEL BOMBARDIER Rotex, 250 hrs, like new, \$4000; Wanted: 14' bumper hitch dump trailer. 306-304-1959, Goodsoil, SK. 2014 POLARIS RANGER Model 570 EPS,

PEDIGREED SEED NOTICE TO SEED

ADVERTISERS

The Seeds Regulations prohibit the ment or sale of common adver seed of the major crop kinds by variety name. A variety name may only be applied to pedigreed 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

TOP QUALITY CERT. #1 CDC Copeland, AC Metcalfe, Newdale. Frederick Seeds, 306-287-3977, Watson, SK.

CERTIFIED #1: CDC Copeland, AAC Syn-ergy, CDC Maverick, CDC Austenson, AC Ranger. Ardell Seeds Ltd., 306-668-4415, Vanscoy, SK.

AAC SYNERGY, Cert. top quality seed. Very high yielder, gaining acceptance with maltsters. Contracts available. Inquiries welcome. Gregoire Seed Farms Ltd, North Battleford, SK, cell 306-441-7851 or 306-445-5516. gregfarms@sasktel.net

CDC COPELAND, Fdn., Reg., Cert. top quality seed. Widely accepted malt variety. Inquiries welcome. Volume discounts. Gregoire Seed Farms Ltd, North Battleford, SK., cell 306-441-7851 or 306-445-5516. gregfarm@ssetkel.pdt gregfarms@sasktel.net

DURUM 6407

CERT. CDC PRECISION & AAC SPITFIRE Exceptional yield potential a standability. Printz Family Seeds, Grav bourg, SK., 306-648-3511, 306-380-7769. Gravel

CERTIFIED **TRANSCEND**. Proven variety. Printz Family Seeds, Gravelbourg, SK., 306-648-3511, 306-380-7769.

CERTIFIED CDC ALLOY. Good disease package. Printz Family Seeds, Gravelbourg SK., 306-648-3511, 306-380-7769.

CERT. & REG. CDC Precision; AAC Spitfire. High germ. & 0% F.G., Fast Seed Farm Ltd., 306-463-3626, Kindersley, SK.

CERT. FDN, REG. Precision; CDC Alloy; AAC Spitfire; Transcend, all exc. germ., 0% fusarium. Fraser Farms 306-741-0475, Pambrun, SK. foc@sasktel.net

OATS 6410

EXCELLENT QUALITY CERTIFIED #1 CS Camden, Summit, CDC Minstrel, CDC Ruf-fian, CDC Orrin. Frederick Seeds, 306-287-3977, Watson, SK

REGISTERED/CERTIFIED #1: Summit Leggett, CDC Haymaker (Forage). Ardell Seeds Ltd., 306-668-4415, Vanscoy, SK.

WHEAT 6419

CERTIFIED AAC BRANDON, AAC Jatharia. Call Grant, 306-746-7336, 306-524-4339, 306-746-8070, Semans, SK.

EXCELLENT QUALITY CERTIFIED #1 CDC Landmark VB, AAC Viewfield, AAC Brandon, AAC Cameron VB, AAC Elie, Car-dale and AC Andrew. Frederick Seeds, 306-282-3927 Watcon SK 306-287-3977, Watson, SK.

REGISTERED/CERTIFIED #1: CDC Land-mark, AAC Brandon, AAC Jatharia, Cardale, CDC Utmost. Ardell Seeds, 306-668-4415, Vanscoy, SK.

SY ROWYN CPSR, Cert. top quality seed, high yielder with vg protein. All inquires welcome. Volume discounts. Gregoire Seed Farms Ltd., North Battleford, SK., cell 306-441-7851 or 306-445-5516. Email gregfarms@sasktel.net

AAC BRANDON CWRS, Cert. top quality seed, very high yielder and protein. Highly recommended by growers. All inquiries welcome. Volume discounts. Gregoire Seed Farms Ltd., North Battleford, SK., cell 306-441-7851, 306-445-5516 or email: gregfarms@sasktel.net



We can help. Our specialized single kernel sorting can improve your bottom line. Much more precise than any other method. Call us today to book your spot. Bruno, SK., 306-369-2338, jihasset@sasktel.net, petersongrainprocessors.ca

Brown & Yellow Flax and Red & White Millet **Edible Beans**

Licensed & Bonded

Winkler, MB.

1-800-258-7434 FARMERS, RANCHERS, **BUYING ALL FEED GRAINS** Mixed Grain - Barley, Oats, **Organics and By-Products** LICENSED AND BONDED SASKATOON, LLOYDMINSTER,

Cattle Company is looking to purchase barley. For pricing and delivery dates, call Kristen 306-624-2381, Bethune, SK.

WANTED: OFF-GRADE PULSES, oil seeds and cereals. All organic cereals and spe-cialty crops. Prairie Wide Grain, Saskatoon, SK., 306-230-8101, 306-716-2297.



CHATFIELD/POPLARFIELD: Opportunity to run your own cattle & grain farm. 1240 sq. ft. bungalow. 800 ac. owned, 1920 leased. 200 acres cult. balance hay & fenced pas-ture. Many outbuildings, \$799,000. Call Claudette: 1-888-629-6700. LJBaron.com

EQUINE FACILITY, KELWOOD PTH#5: Additional and a second a second

HARVEY YOUNG, SR. of Roblin, MB is of-fering the following private land for sale: SE 25-29-28W; N 1/2 24-29-28W; SE 24-29-28W; SE 1/2 23-29-28W; NE 23-29-28W; SE 26-29-28W; NE successful purchaser will be considered by Manitoba Agriculture for possible transfer of the Crown land forzage lases associated with Crown land forage lease associated with this ranch unit. This forage lease consists of the following: SW 24-29-28W, N 1/2 26-29-28W. If you wish to purchase the private land, contact the lessee Harvey Young, Sr., Box 1678, Roblin, MB. ROL 1PO. If you wish to comment on or object to the eligibility of this Unit Transfer write the Director, Manitoba Agriculture, Agri-culture Crown Lands, PO Box 1286, Min-nedosa, MB. ROJ 1E0 or fax 204-867-6578.

powersteering, approx. 600 miles, like new cond. 306-625-7277, Stewart Valley, SK.

MOTOR HOMES 6166

2012 FORD EXPLORER LTD. Brown. Extras: Blue OX hitch & wiring for towing, 90,000 kms., \$23,000 OBO. 306-272-7333, Foam Lake, SK.

> SNOWMOBILES 6168 ANTEU

LOOKING FOR ALL JD Snowmobiles Models. Years range from 74-84 machines. Looking for NOS parts for JD snowmobiles email only. 780-617-1400, Manning AB. silver2@outlook.com

RENTAL/ACCOMODATIONS APARTMENT/HOUSES 6210 REGINA 1400 sq.ft. bungalow, 2 bdrm, 3 bath, garage, all utilities, snow removal incl. Dec 29/17 - Mar 6/17. 306-585-6382

APARTMENTS FOR RENT, Langham, SK. Quiet, well maintained, close to schools. 1 and 2 bedrooms starting at \$650. Contact Blaise at 306-349-9351.

SAWMILLS
6360

SAWMILLS from only \$4397 - Make Money and Save Money with your own bandmill. Cut lumber any dimension. In stock, ready to ship. Free info. and DVD: www.NorwoodSawmills.com/168 or call 1-800-567-0404. CDC GLAS, Reg., Cert., top quality seed. High yield, exc. standability, easy to har-vest. Great reviews from customers. In-quiries welcome. Gregoire Seed Farms Ltd., North Battleford, SK., 306-441-7851 or 306-445-5516. gregfarms@sasktel.net

AAC ELIE, CWRS, CERT. top quality seed, AAC ELLE, CWRS, CERT. top quality seed, sister wheat to AAC Brandon. Very high yielder with high protein. Positive reviews from growers. All inquires welcome. Vol-ume discounts. Gregoire Seed Farms Ltd, North Battleford, SK., cell 306-441-7851, 306-445-5516. gregfarms@sasktel.net

SELECT CDC GO seed, hand picked from breeder seed. Contact: mastinseed.com Call or text 403-994-2609, Olds, AB.

FORAGE SEEDS

ALFALFA 6425

TOP QUALITY CERTIFIED alfalfa and grass seed. Call Gary or Janice Waterhouse 306-874-5684, Naicam, SK.

We know that farming is enough of a gamble so if you want to sell it fast place your ad in the Manitoba Co-operator clas-sifieds. It's a Sure Thing. Call our toll-free number today. We have friendly staff ready to help. 1-800-667-7770.



reynald@milletking.com

PULSE CROPS

6494 GLYPHOSATE 1 SOYBEANS: Top yields,

delivered. Common #1. Keep your own seed! Call Norcan Seeds, 204-372-6552, 204-739-3519. Fisher Branch, MB.

germ. 0% disease. Fraser Farms, Pambrun, SK., 306-741-0475. foc@sasktel.net

FORAGE SEEDS 6485

TOP QUALITY ALFALFA, variety of grasses and custom blends, farmer to farmer. Gary Waterhouse 306-874-5684, Naicam, SK. Scoular



LACKAWANNA PRODUCTS CORP. Buy ers and sellers of all types of feed grain and grain by-products. Contact Bill Hajt or Christopher Lent at 306-862-2723. clent@lpctrade.com bhajt@lpctrade.com



NUVISION COMMODITIES is currently LARGE KABULI CHICKPEA seed, 94% purchasing feed barley, wheat, peas and milling oats. 204-758-3401, St. Jean, MB.

AGCanada.com Network SEARCH

Search news. Read stories. Find insight.

HAY/STRAW 6510

ROUND ALFALFA/ALFALFA GRASS solid core greenfeed 5x6 JD hay bales for sale. Call 306-237-4582, Perdue, SK.

ALFALFA HAY: 275 - 1st cut alfalfa lg rd, \$80/bale. 100 - 2nd cut alfalfa (200 RFV) Ig rd, \$125/bale. Baled w/Vermeer 605N, no rain, net wrap, analysis available. Call 403-510-6965, Parkman, SK., area.

FIRST AND SECOND CUT small square alfalfa bales, can deliver. 204-326-3109, Steinbach, MB.

1000 ROUND GRASS HAY bales, net wrapped, avg. 1350 lbs., no rain, \$40 per bale OBO. 204-642-2572, Riverton, MB.

75 LARGE ROUND BALES, Timothy and alfalfa, approx 1400 lbs, very good quality, shedded. Call 204-886-2960, Teulon, MB.

300 ALFALFA GRASS BALES, 1500 lbs., no rain. Ph 204-836-2434, Swan Lake, MB.

300 ROUND TAME HAY bales, 1200 lbs., no rain, \$45 ea; 200 canary grass bales w/Alsike clover, 1200 lbs., no rain, \$35 ea; 150- 2016 tame canary hay bales w/Alsike clover, \$25 ea; 150 wild hay bales, \$25 ea; Farmking 3 PTH 7' snowblower, \$1150 OBD. 204-767-2208, Silver Ridge, MB.

HAY AND ALFALFA round and large square bales for sale. Can deliver. Call 306-434-6038.

TOP QUALITY HORSE HAY in small squares, \$5; Also Alfalfa hay for sale, \$5. 204-734-5139, Swan River, MB.

GOOD QUALITY ALFALFA/GRASS mix, round bales, netwrapped, no rain, approx. 1700 lbs. 306-482-7492, Carnduff, SK.

HAY/STRAW 6510

1500+ HAY BALES: 1st & 2nd cut Alfalfa or Trefoil, net or twine, \$25-\$75/ea. Call or text 306-278-7778, Porcupine Plain, SK. LONG LAKE TRUCKING, two units, custom hay hauling. 306-567-7100, Imperial, SK. LARGE ROUND Oat straw bales net wrapped, \$40; Large grass & weed bales for sheep or buffalo, \$40. 306-283-4747, 306-220-0429, Langham, SK.

306-220-0429, Langham, SK. REASONABLY PRICED HAY in big squares. Variety of grades available, in-cluding greenfeed from newly established alfalfa stands and horse hay; 65 bales of 2015 crop at 10.2% protein. Can arrange for trucking. 306-320-1041, Leroy, SK. ROUND BALE PICKING and hauling, small or large loads. Travel anywhere. Also hay for sale. 306-291-9658, Vanscoy, SK. GREEN FEED BALES: Last years crop.

GREEN FEED BALES: Last years crop, baled in spring (variance of 20-60% Oats). baled in spin Good for tub grinum. Call Stewart 306-845-550 306-845-7507, Turtleford, SK. Good for tub grinding, asking \$30/bale Call Stewart 306-845-3305 o 10

LOOKING FOR Strong Supplier of large amounts of Khabuli Chickpeas for export. Call 778-288-0380, Surrey, BC. or email: kha.libcan@gmail.com

SPORTING GOODS 6825

GUNS, GUNS, GUNS Bud Haynes & Ward's Firearms Auction, Saturday Decem-ber 9th, 10 AM, 11802 - 145 St., Edmon-ton, AB. Over 800 lots- Estate of Mike Kry-zanowski of Prince Albert, SK., Estate of Guido van Heybeek of Barrhead, AB, and guest consignors. Online bidding check Wards Auction website. To consign call Linda Baggaley 403-597-1095, Brad Ward 780-940-8378. budhaynesauctions.com or www.WardsAuctions.com www.WardsAuction

TANKS



(2) NEW 25,000L Westeel fuel tanks, 3/4' high flow pump/meter, Arctic hose, LED light ladder system, \$35,000. Contact Carl, 306-421-4562, Oxbow, SK.

POLY TANKS: 15 to 10,000 gal.; Bladder tanks from 220 to 88,000 gallon; Water and liquid fertilizer; Fuel tanks, single and double wall; Truck and storage, gas or dsl. Wilke Sales, 306-586-5711, Regina, SK.

TARPAULINS

6975

TARPCO, SHUR-LOK, MICHEL'S sales, service, installations, repairs. Canadian company. We carry aeration socks and grain bags. Also electric chute openers for grain trailer hoppers. 1-866-663-0000.

TIRES 7050

GOOD USED TRUCK TIRES: 700/8.25/ 900/1000/1100x20s; 11R22.5/11R24.5; 9R17.5, matched sets available. Pricing from \$90. K&L Equipment and Auto. Ph Ladimer, 306-795-7779, Ituna, SK; Chris at 306-537-2027, Regina, SK.

20.8x42 CLAMP-ON DUALS with rods and spacers, for triples, taken off 9370 Case tractor, \$8000. Call A.E. Chicoine Farm Equipment, 306-449-2255, Storthoaks, SK. TIRES

7050

 Image: Name of the state of the st 1-800-667-4515, www.combineworld.com

TOOLS 7070

\$1500.

LARGE LATHE, asking 306-722-7770, Osage, SK. LARGE TRAVEL

AGRICULTURAL TOURS 2018

- Tanzania
- Egypt/Jordan Vietnam/Cambodia
- Portugal/Spain

WINCHES

35 TON WINCH, 2 speed reversible gear-box, 75' of new cable still on the roll, \$750. Call 306-722-7770, Osage, SK. CAREER TRAINING

8001

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.

FARM/RANCH

8016

FARM BOSS WANTED at Stump Lake Ranch, Stump Lake, BC. Duties include: Seeding/Fertilizing/Irrigation/Harvesting crops for cattle & horse feed; Responsible for care & maintenance of all farm machinfor care & maintenance of all farm machin-ery & implements; Winter feeding of live-stock; Passion for farming, equipment & ranch life a must; Compensation commen-surates with skills and experience; Other farm duties as may be required. Submit CV/resume to: info@stumplake.com Suitable candidates will be contacted.

FULL-TIME FARM LABOURER HELP. Applicants should have previous farm ex-perience and mechanical ability. Duties inperience and mechanical ability. Duties in-clude operation of machinery, including tractors and other farm equipment, as well as general farm laborer duties. \$25/hour depending on experience. Must be able to cross US border. Location: Pierson, MB. Feland Bros. Farms, Greg Feland and Wade Feland, Box 284, Pierson, MB. ROM 1S0. 701-756-6954 701-756-6954.

FULL-TIME HERDS PERSON REQUIRED on FULL-TIME HERDS PERSON REQUIRED on organic dairy farm. Duties include moni-toring cattle health, artificial insemination & milking. Exp. required, 3 yrs. minimum as herd manager and diploma, \$15.50/hr. Mail resume: St. Brigids Dairy Ltd., 42352 Brandon Road, Brussels, Ont., NOG 1H0. stbrigidsdairy@gmail.com

DAIRY HERD MANAGER wanted on a DAIRY NERD MANAGER wanted on a progressive dairy farm. Milking 240 cows in a new facility with an automated milk-ing system in SE Manitoba. Management responsibilities include herd health, breed-ing program and some barn equipment maintenance. Be part of a management team that includes the owners, a veteri-parian a nutritionist and equipment spenarian, a nutritionist and equipment spe-cialists. For more info. contact Charles at cialists. For more info. contact Charles at 204-371-0711 or David at 204-371-6081.

DUFFERIN MARKET GARDENS is ac-DOFFERIN MARKEL GARDENS IS ac-cepting applications for seasonal farm workers. Duties include: planting, weed-ing, harvesting and packing vegetables. Long hours, much bending & heavy lifting. Start: February 2018. Wage: \$11.25/hr., Please send resume with references to fax: 204.745-612. Or projit to Rev 1051. Case 204-745-6193. Or mail to: Box 1051, Car man, MB., ROG 0J0.

RIVER VALLEY SPECIALTY FARMS: Seeking seasonal workers for 2018. Posi-tion will be seasonal full-time, 40+ hrs/week. Wage \$11.18/hour. Period of employment anticipated to be from April 2018 until August 2018. Duties include: Harvesting and packing of asparagus, planting and weeding of pumpkins, squash and onions as well as weeding of organic fields. Must be willing to work long hours and do repetitive tasks as well as bending fields. Must be willing to work long fours and do repetitive tasks as well as bending and some heavy lifting. Applicants must be able to work in a variety of conditions in outdoor environments and must be able to work well with others. Education require-ments not applicable, experience an asset. Location of work is MacGregor and area, Manitoba. Please apply by e-mail to: admin@rivervalleyfarms.ca or in writing to: Box 33, Bagot, MB. ROH 0E0.

FARM LABOURER REQUIRED for livestock operation. Duties include: operating, main-taining seeding & harvesting equip. Smoke free enviro., \$17/hr. Housing avail. Lyle Lumax, 204-525-2263, Swan River, MB. FARM LABOURER WANTED near Goodeve, SK. Call 306-795-2710 or 306-795-5210.

ALTHOUSE HONEY FARMS INC. 1/2 ALTHOUSE HONEY FARMS INC. 1/2 mile south Porcupine Plain, SK., 500 MCAI-lister Avenue. 7 positions required for 2018 season, May to October. Wages \$13-\$18/hr. depending upon experience. Job duties: assisting in spring hive inspec-tion, unwrapping, and splitting, supering, building supers and honey frames, honey removal and extracting, fall feeding, apply-ing mite control and wrapping hives for winter. No education required. WCB cover-age. Phone Ron Althouse 306-278-7345, Email: althousehoney@sasktel.net

BEEF CATTLE OPERATION in Central SK requires full-time year round help. Please send resume to blacklock@sasktel.net or 306-492-4833.

Email: althousehoney@sasktel.net

306-492-4833. WILLNER ELBOW GRAZING (WEG) a 40,000 acre, 2200 cow/calf pair pasture east of Lake Diefenbaker, halfway between Saskatoon and Regina, SK. is seeking ap-plications for Pasture Manager. The po-sition requires a self-starter, able to work well with community based board of direc-tor, as well as the seasonal staff. WEG also runs small ruminant. noxious weed manruns small ruminant, noxious weed man-agement program that requires some opweed mai erational oversight. The successful candi-date will have the following attributes: bate will have the following attributes: Experience managing a large community pasture; Skilled at gentle livestock from a horse; Demonstrated ability in grass man-agement, including understanding prairie grass species, noxious weed management and range health management; Expertise in recognizing and treating common cattle in recognizing and treating common cattle ailments; Excellent human resource man agements, Excellent numan resource man agement skills; Able to work will with the board of directors, including regular re-ports on pasture management issues as well as financial reports. WEG is in a position to offer a competitive compensation package including housing. For more information or to submit a resume for consideration, contact Doug Vollmer, Chair, Will-ner Elbow Grazing, dvollmer@sasktel.net 306-567-7616. Applications due December 31st, 2017

HELP WANTED 8024

CLAYTON AIR SERVICE LTD is seeking 2 Professional Turbine Helicopter Ag Pilots for the 2018 spray season flying a Jet Ranger, from June 1st - September 27th, completing aerial application on fields across Sask & occasionally other provinc-es. Requirements: Must be committed to entire season or make prior arrangements; Commercial helicopter licence; Provincial pesticide licence; Current aviation medi-cal; Endorsement on Jet Ranger consid-ered an asset and turbine experience pre-ferred. Turbine experienced pilots will be ferred. Turbine experienced pilots will be given preference based on hours of experience, (500 hrs. Ag spraying required). If no suitable candidate is found training, mentorship and/or apprentice program will be considered for the right individual. Strong ability to adapt to changing situations and maintain a positive attitude with tions and maintain a positive attitude with customers, co-workers, and supervisors. Strong communication and problem solv-ing abilities, with quality service delivery as the utmost priority. Proficiency in Eng-lish reading and writing. Capable of oper-ating Satlock guidance systems or equiva-lent. Must be insurable. Accommodations and vebicle provided during employment and vehicle provided during employment. Wage \$60/hr. 40 hrs./week. Bonuses and venicle provide torms courses, based on performance. Workers compen-sation provided. Contact Clayton Rempel, Clayton Air Service Ltd., Box 87, Leask, SK. SOJ 1M0. Phone 306-497-7401, Fax 306-466-9994. Please e-mail resume to: and claytonairsk@amail.com applyclaytonairsk@gmail.com

CLAYTON AIR SERVICE LTD. is seeking 4 Professional Turbine Ag Pilots for the 2018 spraying season, using Air Tractor 502B's. Requirements: All 5 positions from May 16 through to Sept. 11, completing aerial ap-plication on Sask fields & occasionally oth-er provinces. Requirements: Must be com-mitted to entire season or make prior mitted to entire season or make prior arrangements. Provincial pesticide lice inses arrangements. Provincial pesticide licenses required. Current aviation medical. 1000+ hrs. aerial application experience pre-ferred. Training, mentorship and/or ap-prentice program will be considered for the right individual. Strong ability to adapt to observe other and the second second second second to be applied to the second secon to changing situations and maintain a positive attitude with customers, co-workpositive attitude with customers, co-work-ers, and supervisors. Strong communica-tion and problem solving abilities, with quality service delivery as the utmost pri-ority. Proficiency in English reading and writing. Capable of operating Satlock guid-ance systems or equivalent. Must be in-surable. Accommodations and vehicle pro-wided dwing, complement Wrap \$60(hr Surable. Accommodations and vehicle pro-vided during employment. Wage \$60/hr. 40 hrs./week. Bonuses based on perfor-mance. Workers compensation provided. Contact Clayton Rempel, Clayton Air Ser-vice Ltd., Box 87, Leask, SK. SoJ 1MO. Phone 306-497-7401, Fax 306-466-9994. E-mail: applyclaytonairsk@gmail.com

PRINT | MOBILE | ONLINE Q CANADA'S AG-ONLY LISTINGS GIANT

MANAGEMENT 8025

RANCH MANAGER NEEDED: Bar K Ranch is seeking an experienced Ranch Manager with exceptional administrative, planning with exceptional administrative, planning, communication, veterinary and cattle handling skills. The successful candidate will manage all aspects of the cow-calf ranch, calving 1000 cows and farming 8000 acres for feed. Researching new technologies & mechanization is a must. Position is full time with a competitive benefits pack-age, lakefront family home on-site, vehicle and cellphone. Submit your resume to resumes@carrierlumber.ca or please fax 250-563-9371.

OILFIELD

FULL-TIME OILFIELD TRUCK DRIVERS Shock Oilfield Inc. in Elk Point, AB. is hiring Coil Operators, Coil Swampers (prefer Class 1, but must have Class 3), Pressure Truck Drivers, Flushby Operators and Swampers We offer health care benefits, scheduled shifts and competitive wages. Email resume to cody.shock@hotmail.com or fax to: 780-724-4924.

TRUCK DRIVERS

FAVEL TRANSPORT is hiring Leased Operators. Livestock, Bulk, Reefer. Call us at 306-692-8488, Moose Jaw, SK.

LOG TRUCK DRIVERS WANTED for winter run. Tractor/trailer experience a must. Will train for logs. Ph 780-836-2538. Send resume to: Albert Greschner Holdings Ltd., Box 447, Manning, AB. TOH 2M0

TRUCK DRIVER WANTED: Team truck runs from Edmonton, AB to Houston, TX. Flat bed work. Good wages & working condi-tions. Call 306-696-6666 or 306-696-2920. Email: skquibell@sasktel.net

Advertise your unwanted equipment in the Classifieds. Call our toll-free number and place your ad with our friendly staff, and don't forget to ask about our prepayment bo-nus. Prepay for 3 weeks and get 2 weeks free! 1-800-667-7770.



Winter Cereals Canada Inc. is the management organization responsible for the operation of Winter Cereals Manitoba Inc. and the Saskatchewan Winter Cereals Development Commission, both of which represent the growers of winter cereals in Manitoba and Saskatchewan and manage provincially collected levy.

We are looking for a dynamic individual to assume the responsibilities of Executive Director of Winter Cereals Canada and the two provincial organizations under ongoing management contracts. The successful candidate will have a good understanding of winter wheat, fall rye and winter triticale production in western Canada.

Duties will include: Day to day office management, maintenance of finances for all three organizations, liaison with Levy Central concerning levy collection, liaison with provincial and federal regulatory agencies, liaison with other levy collection agencies in Manitoba and Saskatchewan and coordination with research institutions funded by both provincial bodies.

The executive Director also designs and edits a three issue per year full color newsletter and coordinates annual general meetings and board meetings.

The successful applicant will live in Manitoba or Saskatchewan and may choose to work from a home office environment.

The successful candidate is preferred to be a member of or become a member of the Saskatchewan or Manitoba Institute of Agrologists. This position is equivalent to approximately 60% full time employment. Salary commensurate with experience. Some travel is required

Interested parties should e-mail applications and resumes to apply@ wintercerealscanada.org by December 15, 2017. Only those candidates selected for an interview will be contacted.

Additional information if required is available by contacting Winter Cereals Canada Inc. at 866-472-4611.

WINTER CEREALS CANADA INC. P.O. BOX 689 **MINNEDOSA, MANITOBA ROJ 1E0** 866-472-4611

THEWESTERN Manitoba Co-operator PRODUCER Alberta Farmer AGDealer



- Israel/Holy Land
- China
- Ireland
- Romania & Hungary
- Newfoundland/Labrador

Portion of tours may be Tax Deductible.

For these and other great departures, Contact

Select Holidays 1-800-661-4326 www.selectholidays.com



BRAZIL AG TOUR Jan. 27th - Feb. 9th. Amazon, Mato Grosso, Iguacu, Farm Show. Chile- Feb. 17 - 26. Santiago, Elqui Valley, Wineries and farms. Costs may be Valley, Wineries and farms. Costs may be tax deductible. www.rwthomastours.com Phone: 1-833-AGTOURS (833-248-6877).

WELL DRILLING 7300

KORNUM WELL DRILLING, farm, cottage and acreage wells, test holes, well rehabili-tation, witching. PVC/SS construction, ex-pert workmanship and fair pricing. 50% government grant now available. Indian Head, SK., 306-541-7210 or 306-695-2061

MCDONALD CREEK PASTURE is accepting tenders for Pasture Manager, 1640 head pasture, Tenders closes Dec. 31, 2017, for info contact Allan 306-222-3915, Email: a.lqutaerhorse@sasktel.net. Mail: Box 1, Grandora, SK, SOK 1V0.

ACCEPTING TENDERS for Manager for Montrose Grazing Ltd. 1250 head cow/calf pasture near Saskatoon, SK. Tenders close December 10th. Contact Darrell Richmond for more information at 306-493-2314 or by email: docrichmond@sasktel.net

Where the stories go. AGCanada.com Network SEARCH

Search news. Read stories. Find insight.



1-800-667-7770 | Farmzilla.com FOLLOW ON:





USED EOU PMENT www.agdealer.com/raymorenh



2013 New Holland CR9090 Combine, 620 DUALS, 750 REARS, TWIN PITCH ROTORS, DSP STONE TRAP, HID LIGHTS, LEATHE

2012 New Holland CR9090

Combine, 1400hrs, 620/70R42 DUALS, 540/65R30

REARS, TWIN PITCH ROTORS, ASP STO



2013 New Holland CX8090 Combine, 520 DUALS, 600 REARS, CAST CYLINDER, HID LIGHTS, YIELD & MOISTURE, DIFE LOC



2014 Claas 740 Combine, 620/70R42 DUALS, 28L26 REARS, 402 HP

AUTO GUIDE READY, 16FT SWATH MASTER



Combine, 1983hrs, 900'S, CAST, Y&M, CR SPREADERS COLOR DISPLAY



2015 New Holland 840CD-35FT ider, 35FT, DOUBLE KNIFE, TRANSPORT, GAUGE WHEELS, AHHC, X-AUGER



S NEW HOLLAND

S NEW HOLLAND

2015 New Holland CX8080 Combine, 815hrs, 520/85R42 DUALS, 600/65R28 STEERS, CAST DRUM, HID LIGHTS,



2015 New Holland SP200 Windrower / Swather, 287hrs, 40FT, 600/65R28 DRIVES, 16.5L REAR TIRES, AIR BAGS, 6CYL



*For commercial use only. Offer subject to credit qualification and app

CAPITAL by CNH Industrial Capital Canada Ltu. See youn new nomen a digibility requirements. CNH Industrial Capital Canada Ltd. tetandard terms and conditions will apply. Depending on model, a down

INDUSTRIAL CAPITIAL standard terms and conditions will apply. Depending on model, a down payment may be required. Offer good through December 31, 2017, at participating New Holland dealers in Canada.

Offer subject to change. Taxes, freight, set-up, delivery, additional options or attachments not included in price. © 2017 CNH Industrial Capital America LLC. All rights reserved. New Holland Agriculture 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.

CNH Industrial Capital and New Holland Construction are trademarks in the United States and many other countries

wned by or licensed to CNH Industrial N.V., its subsidiaries or affiliates

2006 New Holland CX840 Combine, 1585hrs, 900/60R32's, REDKOP MAV CHOPPER, 14FT 76C SWATH MASTER



2008 Case IH 8010 Combine, 2940hrs, 900/60R32 DRIVES, DELUXE CAB, ELECTRIC SEIVE ADJ, LATERAL TI

SWATHERS

2007 JD 4895-36FT \$53,000
1989 JD 590 \$3,500
2012 MB M205-40FT \$125,000
1999 MB 9200-30FT \$36,000
2005 MF 9220-30FT \$44,000
2015 NH SPEEDROWER 200-40FT \$129,000
HAYING
2001 BUFK 2500 \$22,000

1993 AH 565A	\$7,500
2004 NH BR780	. \$6,000
2014 LN 575H Manure Spreader	. \$27,321
2014 NH H7460	\$36 500

COMBINES

COMP	IINE O		
2017 NH	CR8.90.	 	 \$450,00
2017 NH	CR8.90.	 	 \$450,00
2017 NH	CR8.90.	 	 \$450,00
2017 NH	CR8.90.	 	 \$450,00
2017 NH	CR8.90.	 	 \$450,00
2016 NH	CR8.90.	 	 \$399,00
2015 NH	CX8080	 	 \$357.00

	2015 NH CX8080	\$357,000
00	2015 NH CX8080	\$357,000
00	2013 NH CX8090	
00	2013 NH CR9090	
	2012 NH CR9090	
00	2011 NH CX8070	
00	2010 JD 9770STS	
00	2009 NH CX8080	
	2008 CIH 8010	
00	2007 NH CR9070	
00	2006 NH CX840	
00	1999 JD 9610	
00 321	IAAA OD APIO	. \$59,000
	COMBINE HEADS	
00	2000 CIH 1042-36	. \$24.200
	2012 JD 635D	
00	2015 NH 840CD-35	
00	2013 NH 840CD-35	
00	2013 NH 840CD-35	
00	2010 NH 74C-30F	
00	2003 JD 936	
00	2012 MB FD70 FLEXDRAPER 35FT CNF	
00	2012 MB PD/0 FLEXDRAFER 35FT CNF 2010 NH 94C-42FT CR/CX	
00	2010 NH 946-42FT CR/CX	, 300,000

SPRAYERS 2013 NH S1070-SUSPENDED BOOM, 100 FT. \$29,500 2013 JD 4730 **\$249,000** 2015 NH SP.295F-1200GAL-100FT.... \$325,000 2013 NH SP.365F-1600GAL-120FT.... \$299,000 2012 NH SP.240F XP-1000GAL-100FT \$234,000 TRACTORS 2014 VA 550DT\$388,000 2014 VA 550DT \$388,000 2013 NH T9.505HD \$276,000

2012 NH T9.505 HD AG \$258,000 2011 NH T8.275 \$155,000 2008 NH TV6070 \$85,000 2003 NH TG285 \$84,000 2001 CIH STX440 \$132,000 1997 CIH 9350..... \$72,900 SEEDING 2006 CIH ATX400 40-12 \$39,000 2003 JD 1820 \$29,500 2003 MR MAXIM II......\$38,000 1998 MR MAXIM \$25,900

693358

1997 MR MAXIM-50 \$29,500 2007 SHAWK 50FT-10IN c/w 777 TBH \$99,000 1995 FC 2320\$13,000 MISC.

ATV 2009 CK 100S \$9,250 Wood Chipper 2014 CK CS3310\$899 Tiller 2009 FK 6582..... \$3,900 Tires 2012 GDYR 380/90R46.....\$-Track Loader 2013 CA TV380..... \$50,000 Mower/Rotary Cutter 2014 BUFK Rotary Cutters \$3,000 Mower/Zero Turn 2013 CK RZT S54.... \$2,800 Post Hole Digger 2011 BUFK Post Hole Digger . \$1,900 Snow Blower 2011 FK Y84 \$3,000 Deep Tillage 2014 BO 8910-70' \$80,000 Forklift 2004 SX SD 80..... \$64,000 Grain Bag Loader 2011 RICHG R10 **\$18,396** Grain Vac 2014 REM VRX\$21,500 Grain Vac 2009 REM 2700\$15,000 Harrow Heavy 2015 ELMER Super 7 70FT... \$41,900

856988

807147 858804



2015 New Holland SP.295F Sprayer, 1235hrs, 1200GAL, 100FT, 10SFC. SHARPSHOOTER, FM750, ULTRAGLIDE



2012 New Holland SP.240F XP Sprayer, 4WD, 1050hrs, 275HP, 275HP, 1000 GALLON POLY TANK, 100/60FT 5 SECTION 20IN, 3-WAY



2014 Versatile 550DT Tractor, 590 PEAK HP, 30" TRACKS, 6 EH REMOTES, 110GPM 2 PUMPS, PTO, LUXURY CAB, FRO



-

2014 SeedMaster CT6012 Air Drill, 60FT 12IN, TIRE N TIRE, HD FRONT CASTERS, ISO 8 RUN DBL SH



10

2001 Case IH STX440 Tractor, 520/85R46 DUALS, 16 SPEED PS, 55GPM, 4EH REMOTES, HID LIGHTS, DLX CAB, FM75



2015 New Holland T5.115 Tractor, 114HP, 98PTO HP, 16X16 SEMI-POWERSHIFT 25MPH. HD MFWD AXLE



2015 New Holland L220 Skid Steer, 85hrs, 57HP, 2-SPEED MECH CONTROLS, 2000 LB LIFT CAPACITY, CAB WITH HEAT



2015 New Holland Boomer 37 ractor, 37HP, 3 SPEED HYDRO, R4 TIRES, REAR REMOTE 250TLA LOADER, 72" BUC



2015 New Holland T7.175 Tractor, 12hrs, 140HP, 18,4R38 R, 14,9R28 F, 19F X 6R FULL POWERSHIFT 31 MPH. FRONT



2016 New Holland TS6.140 845TL Tractor, 139HP, 16X8 POWER SHUTTLE, 18.4X34 REAR TIRES FIRESTONE, 14.9-24 FRONT TIRES FIRES

WATROUS NEWHOLLAND

Highway #2 South Ph: 306-946-3301 Fax: 306-946-2613



Highway #6 North Ph: 306-746-2911 Fax: 306-746-2919



Highway #10 East Ph: 306-783-8511 Fax: 306-782-5595