

FEELING SHEEPISH

Manitoba's sheep numbers are growing quickly » PG 15



Manitoba Co-OPERATOR

JUNE 22, 2017

SERVING MANITOBA FARMERS SINCE 1925 | VOL. 75, NO. 25 | \$1.75

MANITOBACOOPERATOR.CA

Pork sector calls for washing station changes

Manitoba Pork argues a return to domestic wash stations will allow greater control over variables that might contribute to the spread of PEDv

BY ALEXIS STOCKFORD
Co-operator staff

Manitoba Pork wants to see the return of Canadian-based wash stations for hog transport trailers coming back from the United States.

If implemented, it would be an echo of a 2014 pilot project, one of several emergency measures by the pork sector following the first Canadian outbreaks.

News of the virus's spread to Canada in 2014 was met with a flurry of activity as the industry rushed to avoid the devastating losses seen in the United States. In 2013 and 2014, PEDv had killed millions of pigs in the U.S. and was said to increase pork prices as U.S. supply ran thin. By the time the virus had spread across the border, Canada's pork industry had clamped down on biosecurity and expanded re-

See **MANITOBA PORK** on page 6 »

Newdale sign tells the story of Manitoba's official soil

A committee in the village worked alongside soil scientists and others to see signs developed and placed in and around the southwestern Manitoba village. They tell the story of the province's official soil and the farm community it's named after

BY LORRAINE STEVENSON
Co-operator staff / Newdale

Newdale's name is officially a "dirt-y" word and those living and farming here are proud of it.

This past weekend local farm families and townsfolk unveiled a large sign on its Main Street showing how their community shares its name with the province's official soil.

The celebration comes precisely seven years to the day since Manitoba gave royal assent and declared Newdale Clay Loam its provincial soil on June 17, 2010.

Three large signs, including one on the village's Main Street, depict Newdale soil's colourful layers, explain how this soil formed over thousands of years, and describe the soil type's characteristics. The signs also tell some of the story of Newdale itself, with a yesteryear photo of its Main Street and historical information about its settlement and ties to that soil.

"This recognition is about community as much as it is about the soil itself," said provincial Minister of Agriculture Ralph Eichler who congratulated the community for its work to raise the profile of both a rural community and the provincial soil.

"You take great pride in this. I would like to commend the community of Newdale for its support and excitement in promoting the importance of our provincial soil."

Talk in Newdale began almost immediately after 2010 that their town should find a way to link their name to the provincial soil and use it as a way to educate the public about soil, said local farmer Bruce Dalgarno.



Minister of Agriculture Ralph Eichler, (r) and Minister of Growth, Trade and Enterprise Cliff Cullen unveil the new Newdale Soils sign on Main Street in Newdale June 17. PHOTOS: LORRAINE STEVENSON

"We wanted something that people driving by could look at, and could easily understand how this soil was formed over the last 10,000 years and could relate to why this is the official soil," said Dalgarno, who began to champion the idea in earnest in 2015, which the United Nations declared International Year of the Soil.

A local committee was formed and worked with provincial soil scientists, about \$12,500 funds were raised and the signs made, culminating in a celebration here this past Saturday.

Among the numerous soil scientists and visiting dignitaries in Newdale last weekend was Elaine Gauer, land

use specialist with Manitoba Agriculture and a past president of the Manitoba Soil Scientists Society (MSSS). She's widely credited among colleagues for getting the ball rolling years ago towards declaring a provincial soil declaration.

Gauer said she was delighted to see Newdale do this. They found a way to tell both their own story while teaching more people about importance of soil, she said.

"Soils in general are important to the Manitoba Soil Science Society, of course, but to actually have the whole community behind it and to acknowledge it is just wonderful," she said.

It was the ear of Cliff Cullen

(PC-Spruce Woods), now minister of growth enterprise and trade, that Gauer first bent about declaring a provincial soil some years back. Cullen was also in Newdale last weekend and described some of the political machinations his private member's bill had to go through before the province would agree to go forward.

"We had to work at it but we did get it done," he said, noting the bill even died on the order paper in 2008. Two years and much more discussion later, it was given royal assent.

Newdale Clay Loam was chosen after sifting through a huge selection of hundreds of types of soils in Manitoba,

See **NEWDALE** on page 6 »

INSIDE

LIVESTOCK



Barns under fire

Blaze builds opposition to building code changes

12

CROPS



Rolling beans

Warm weather best to prevent crop damage

17

FEATURE



Miles retires

How a divinity student became a key player in the grain industry

29

CROSSROADS



Hall healing

A renovation-mad couple saves the rural hall where they met

25

Editorials	4	Grain Markets	11
Comments	5	Weather Vane	16
What's Up	8	Classifieds	33
Livestock Markets	10	Sudoku	40

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 “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

DID YOU KNOW?

Cell wall secrets could unlock plant potential

U.K. researchers say figuring this puzzle out could improve hunt for traits

STAFF

We’ve gone a long way in recent years unlocking the genetic potential of plants — but mainly the focus has been on seeds and fruits.

Now researchers from Britain’s University of York and Quadram Institute say they’re unlocking the genetic secrets of plant cell walls, which could help improve the quality of some plant-based foods.

They’re using high-tech tools like a microarray that’s been dubbed a ‘lab-on-a-chip’ to sample and compare thousands of plant cell samples simultaneously to gain a whole lot of data that reveals how cell walls are arranged.

They then linked this information back to particular changes in genetic information between the different varieties of plant cell, using a technique called association mapping.

“Plant cell walls are made up of sugars, which can be arranged into a myriad of different carbohydrates that determine cell wall properties in subtly different but sig-



Bagasse, as the leftover crushed stalks of sugar cane are known, may some day be converted to biofuels due to research into plant cell walls. PHOTO: THINKSTOCK

nificant ways,” says research scientist Ian Bancroft, of University of York.

“Variations in these sugars alter the properties of the plant, by affecting how it grows, or how it defends against pests and diseases. They also affect the properties of materials that we derive from plants.”

The researchers say that, using the genetic markers identified using this new

technique, breeders will be better able to breed for varieties that may be more nutritious, or enhance how waste parts of the plant could be converted to biofuels or other biopolymers.

That may open the door for long-sought processes such as cellulosic ethanol that could see products like sugar cane and cornstalks replacing ethanol made with food crops.

READER'S PHOTO



PHOTO: LES RANKIN

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 #R5161 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
Canada
We acknowledge the financial support of the Government of Canada through the Canada Periodical Fund of the Department of Canadian Heritage.
Canadian Postmaster: Return undeliverable Canadian addresses (covers only) to: Circulation Dept., 1666 Dublin Ave., Winnipeg, MB. R3H 0H1

Farm and food talks bring new voices to the policy table

The national food policy development process will pull many out of their comfort zone

BY JOHN GREIG
Glacier FarmMedia staff

The meeting the Canadian Federation of Agriculture hosted in Ottawa June 5 wasn't the usual assembly of farmers. Participants included a broad spectrum of stakeholders with an interest in food, including Food Secure Canada, the Nutrition Resource Centre of the Ontario Public Health Association, the Maple Leaf Centre for Action on Food Security and the University of Toronto.

Government was there too, but not only Agriculture and Agri-Food Canada. Federal ministries represented included Health Canada, Environment and Climate Change Canada and Indigenous and Northern Affairs Canada.

While not directly related to production agriculture, there is growing recognition within the farming community that engaging with groups like these will be an important component of taking advantage of what is the biggest food and agriculture policy opportunity of a generation.

Evan Fraser, director of the Arrell Food Institute at the University of Guelph said there are five major federal policy initiatives underway that include food and

agriculture as a critical component ranging from economic development, nutrition, climate change to traditional risk management in primary agriculture (see sidebar).

"I think we face an unprecedented window to engage with policy over the next 18 months," Fraser said.

Ron Bonnett, president of the Canadian Federation of Agriculture, called the meeting in early June in a bid to get ahead of the complex debates ahead. The Arrell Food Institute held a similar meeting earlier this year.

"It all seems to be coming together at once," Bonnett said.

Bonnett said the response to the core agriculture economic development files — the Barton Report and export targets set in the recent federal budget — will be handled by the industry. However, the National Food Policy and other initiatives look at all aspects of food, affordability, sustainability issues.

"It's a blend of social aspects as well as practical aspects of food policy," he said.

Diana Bronson, executive director of Food Secure Canada, said her network of food organizations has been asking for a National Food Policy for a decade.

"This is a pretty big deal



"If they want economic growth in agriculture, they have to clear up some of the old silo problems."

RON BONNETT
Canadian Federation of Agriculture

for us. We're excited. We're pumped," she said, although she questions whether the four-month consultation window is too short for debating and defining a national food policy. The government is hosting a Food Summit June 20 and 21 in Ottawa, bringing together the same diversity of voices as the CFA meeting.

Broad mandate

It's a broad challenge. This initiative aims to address the needs of a farmer in New Brunswick trying to make decisions that save time and increase efficiency, as well as a single parent in downtown Winnipeg who has no access to grocery stores within walking distance.

Sixteen departments and agencies will be involved in the National Food Policy process. A committee of departments has been created to address agriculture and food.

"If they want economic growth in agriculture, they have to clear up some of the old silo problems," said Bonnett. He has seen Health Canada and the Canadian Food Inspection Agency at meetings where they have not been seen before.

"The word came to Health Canada from above, came from the top, and the message said, 'we can't be working in silos.'"

There's a recognition across the agriculture and food sector that it's time to get it right.

"We have a rare opportunity with agriculture in the limelight like it is," he said.

The overarching priority is the National Food Policy. It has its social aspects, but Bonnett sees it as a chance to provide long-term guidance for shorter-term policies like the five-year agriculture policy frameworks such as the Growing Forward 2.

Governance critical

Fraser also agrees that the National Food Policy will likely be the critical guiding document. Getting the governance right is critical, he said. It could be a Ministry of Food, or a National Roundtable on Food that reports to cabinet.

There are precedents, such as the National Farm Animal Care Council, and industry-government projects like the Sustainable Beef Roundtable. Bronson said there have been problems with too much secrecy in the national roundtables, but her group is proposing a National Food Policy Council.

"I don't want to come across that this will be easy," said Fraser. He said the process needs to identify two or three areas where it can have an effect, create the structure needed to have an impact, and then use that structure in other areas.

The public consultation documents for the National Food Policy have identified four key areas:

- Increasing access to affordable food;
- Improving health and food safety;
- Conserving our soil, water, and air;
- Growing more high-quality food.

Notably missing are the buzzwords such as "sustainability" that are difficult to define and which are easily co-opted by special interests.

Friction

The process will bring together groups that historically have held conflicting views. The agriculture industry and environmental and food security groups have existed in silos with little potential for finding common ground.

Food policy groups and industry organizations have long been suspicious of each other's motives, whether it is the industry's drive for profit or the sense that meeting urbanite's priorities would threaten farmers' livelihoods.

"Some people have very different ideas on food policy," Bonnett said. "They might be focused on local and organic and not understand commercial agriculture. Then there are others who understand what is needed to move commercial agriculture ahead. Not everyone is going to get what they want."

However, Bronson and Bonnett agree on the need

to find common ground. The CFA president said that there are social policy implications of food that need to be considered and the organizations invited a diverse roster of groups to its conference.

"We've locked ourselves into a short-sighted, export-oriented system," said Bronson. "But I'm not speaking against all agriculture exports. I know we're going to be providing food to the world for a good time to come. However, it should not be our only strategy."

No one answer

Fraser said there have been deputy ministers of government departments who have thrown up their hands when competing visions of agriculture are presented by people who all can make a claim to be representing farmers.

"They need to be aware that no one-size-fits-all approach will work here," he said. "Too often debates on food get stymied or driven into that old debate of global versus local, organic versus genetically modified (GM)."

"Opponents of different solutions have to know that their cherished solution is only a partial solution. It may include vibrant, low-input, boutique food systems. It also may include high-capital, efficient, export-focused commodities.

"I'm really, really worried that when we get into the 'must be organic,' and 'must be GM seed,' major policy initiatives will be completely derailed."

Fraser said the solution is to agree on smaller goals, then at least the process can be established.

"There is a lot of passion and interest and goodwill and activity," said Bronson. "I think there is common ground and low-hanging fruit, issues we can move on. Let's get on with it."

"I don't want civil society groups saying one thing and farming associations saying something else and the business community saying something else and have government throw up its hands and say we keep the status quo," said Bronson.

After the June 6 meeting with many players in the food sector, "I was feeling good," said Bonnett, who referred to himself as a war-horse due to his long career in agricultural politics and someone who has seen friction between groups. He said it took awhile to clear the room at the end of the day due to ongoing discussions.

"Some of those barriers are stripping away."

Five policy priorities for food and agriculture

Several initiatives are taking place concurrently at the national level

STAFF

The federal government is looking at agriculture and food policy from five different perspectives:

- The National Food Policy, with the potential to define long-term agriculture and food guidelines. The Liberal government campaigned on creating a National Food Policy. It was identified in Agriculture and Food Minister Lawrence MacAulay's mandate letter and Fraser said the Prime Minister's Office is also highly interested in the National Food Policy. MacAulay said he hopes to have it defined by next spring. Public consultations were recently launched.
- The renewal of Canada's Food Guide by the Ministry of Health.
- The finalizing of the national sustainable development strategy under the Ministry of Environment and Climate Change. Evan Fraser, director of the Arrell Food Institute at the University of Guelph said the first draft of the strategy didn't mention agriculture or food, but the second draft identified sustainable food systems as a priority.
- The finalizing of the next Agriculture Policy Framework by the Ministry of Agriculture and Food and the provinces.
- A major push that identifies agriculture as an economic driver for the country that comes out of the Advisory Council on Economic Growth, and runs through the Treasury Board and Ministry of Finance. The report, often referred to as the Barton Report, identified agriculture and food sector growth, especially through exports, as a way to grow middle-class wages. The agriculture and economic growth file is also tied to the development of innovation super clusters through the Ministry of Innovation, Science and Economic Development. It's assumed an agriculture technology cluster will be likely, given interest in the sector.

OPINION/EDITORIAL

On your watch



Gord Gilmour
Editor

The recent images from poultry operations in B.C.'s Fraser Valley are fresh in the minds of many Canadians.

That's not good news for the livestock sector. What they've revealed is unflattering, shocking and immoral.

Contract 'chicken catchers' were caught on video stomping on birds, simulating sex acts on them and ripping limbs from living animals.

It's true these individuals weren't farmers themselves, and weren't even directly

employed by farmers. Nonetheless, their actions are now firmly ingrained in the minds of many with livestock operations. Mercy for Animals, the activist group behind the video, is surely happy with that development.

Six people have subsequently lost their jobs, including the supervisor who should have prevented these actions. That's a good start, but what really needs to happen is for the industry to understand the new rules it's now operating under.

These aren't the formal rules of government. They're the unwritten rules of societal expectation and self-preservation and the new reality that information is now all but impossible to withhold.

In an era of near-unfettered communication you can't hide anything from the public, no matter how hard you try.

Take the example of the U.S. government, an organization few would argue doesn't take information security seriously. In the past few years a slow drip of leaks has turned to a steady flow as one classified document after another has hit the Internet: Wikileaks, Edward Snowden, the release of secret documents and videos from the wars in Afghanistan and Iraq — the list goes on and on.

If the U.S. Army and the U.S. State Department can't keep a secret, what chance does a chicken or hog producer stand? Doubly so with the explosion in cheap and readily available surveillance technology.

These days you can buy a high-tech, low-light security camera on Amazon for \$28 that would be impossible to find with anything short of a strip search of everyone entering a barn and can be hidden nearly anywhere.

The size of a couple of matchbooks stacked on each other, it can capture high-resolution video for hours on a tiny card the size of a fingernail and operate for days on a single charge. Just a few more dollars can get you a camera that has similar capacities but is disguised as anything from a fire alarm to a USB charger.

Barn operators also can't simply seal their operations off to outsiders. They're always going to need tradespeople, service providers and labourers to enter the buildings. Any one of them may be there to plant a camera. And the nature of some of the work means help will always be hard to find and often the first warm body willing to do it will be hired.

That means barn operators need to act like there's a camera in the corner of the barn at all times. They should also consider employing this technology to monitor animal welfare standards. Elite Services, the company at the centre of this particular scandal, says that's its plan. It's pledged to equip at least some of its staff with body cameras, much like those worn by many police officers.

It's true that at least some of the animal rights activists who engage in this sort of activity hold a world view that wants to see animal agriculture disappear entirely. But they'll likely never be large enough in numbers to ever cause that to happen. The real risk is in the less committed middle ground.

These are people who enjoy animal protein and want to continue to consume it. But they're not comfortable with some of the things they've heard, and they'll be really uncomfortable if they see it. It's not the idea of chickens being caught and caged for slaughter that turns their stomachs, though they'd no doubt prefer not to dwell on that either. It's the casual and needless cruelty they find objectionable.

Until recently, the livestock sector has been able to relax, knowing that most people love meat and there weren't any meaningful alternatives.

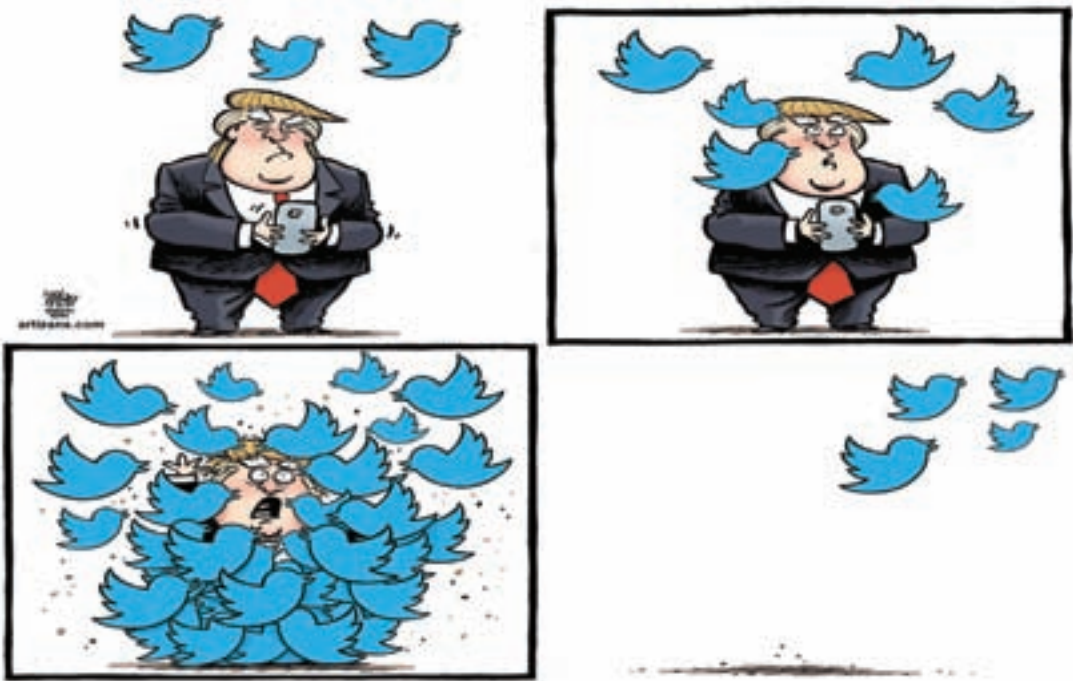
That appears set to change, however, as major agriculture companies have begun to pump serious money into alternative protein production systems like plant-based 'meats' and even laboratory-grown meat.

It will no doubt take time for the products to be perfected and the processes scaled up to become economical. But that's just a question of time and investment.

Livestock producers have also long thought the 'yuck factor' would prevent adoption of meat alternatives, especially of the test-tube variety.

That only works if their own products don't have a similar association in the minds of many. It would be interesting to know how many Canadian consumers went to the store the day after they saw that video, looked at the cooler case full of chicken and thought "yuck."

Protecting this market means preventing that association.



Attacks against GMOs?
Why I take it personally

BY ANDREW CAMPBELL
Troy Media

I'm a farmer who likes to scroll through Twitter. Not long ago, a tweet popped up from a Manitoba farmer criticizing a local cheese maker for pasting Non-GMO Project Verified labels on some products.

It started a conversation that I've seen a hundred times online:

Should companies be able to market whatever and however they want seeking price premiums? Or should they be responsible for ensuring that claims or implications of superiority are supported by good science, not just buzzwords and fear marketing?

I've been asked those questions many times. But as I thought about it this time, I realized it goes far beyond scientific evidence and company sales. The reason I get upset seeing these gimmicks is that I take it personally.

I have the same personal commitment to quality and integrity as tens of thousands of other farmers. It's a passion that can last a lifetime — pride in what we do and sell. Farming isn't simply a job. It's about integrity and a commitment to do better, every day.

That means that I'm eager to back up everything that leaves this farm. Whether it's a wagonload of soybeans, a truck full of corn or a tanker of milk, I stand behind all of it. The guilt would eat me alive if I ever felt a product from my farm hurt anyone.

That trust is why I feed my kids the same milk we ship for consumers. It's why I look for Canadian canola oil grown using genetically modified seed. I reject meat at the meat counter if it claims to be hormone free (not possible) or antibiotic free (as is all retail meat).

Our corn and soybeans are mostly genetically engineered. If I didn't use those, I'd need to till my soil or spray more often to control weeds.

Some worry about pesticides applied to GM crops. Almost every crop, whether it's a GM or not, livestock feed or human food, gets sprayed with a pesticide. If we didn't, weeds would rob nutrients from the crop, insects would feast, and fungal diseases and mycotoxins would damage yields and quality.

Farming isn't easy and Mother Nature's an uncertain ally. Something is always trying to reduce crop yield and quality. We fight to protect it and we are proud of what we have accomplished at harvest.

So where do the concerns come from? Certainly not from the science community or government regulators, who have shown repeatedly that GM crops are as safe and that registered pesticides (including organic), when used as directed, represent minute risks compared to benefits.

Usually those concerns trace back to companies trying to sell alternatives. Just Label It is sponsored by Whole Foods, Stoneyfield Organics and others like it. Non-GMO Project Verified was started by two 'natural food' stores.

They're building their businesses trying to portray me and my family as bad guys — for simply doing what's best for our farm, community, family and customers.

Seeing a claim that defies what's proven to be safe and effective is a gut punch to this family farmer and thousands like me.

Today's food system is not perfect. That's why we work to make it better through dozens of farm and agricultural initiatives. But how we did it 50 years ago isn't better.

Andrew Campbell farms near London, Ont.

OUR HISTORY: June 1979

SED Systems in Saskatoon was an early leader in agricultural electronic monitoring equipment. This ad from our June 14, 1979 issue offered a combine grain loss monitor to monitor electronic "signatures" by different seeds.

Also from Saskatoon that week was an announcement that the Veterinary Infectious Disease Organization (VIDO) had developed a vaccine for calf scours. It was to be ready for 1980 and was estimated to have the potential to save cattle producers \$40 million to \$50 million a year.

We also reported that the Manitoba Hog Producers' Marketing Board had provided VIDO with \$25,000 for research into baby pig scours.

Our main front-page story in that issue reported that Don Mazankowski, the wheat board minister in the new Joe Clark government, said that he would consider more hopper car purchases to ease the grain shipping backlog. As happened so often in the 1970s, the backlog was even worse because of a labour-management dispute — West Coast longshoremen had been on strike for two weeks and Thunder Bay grain handlers were getting ready for a strike vote. In the next issue, we reported that Mazankowski had proposed a labour commission be formed to monitor and head off potential strikes.

On the same page as that story was a Reuters report which said the world could seed irreversible oil shortfalls by 1988 if demand continued to grow at 2.5 per cent a year.



COMMENT/FEEDBACK

Are you at risk?

Risk assessment, not blind fear of hazards, lets us all live our lives

BY CAM DAHL
Cereals Canada

Should GM be labelled? Is organic healthier? Does glyphosate cause cancer? Do you put your kids at risk if you feed them meat or is the caveman diet the way to go? Your good friend and neighbour thinks Gwyneth Paltrow is right about all this stuff, is she correct?

All of these questions, and a few conspiracy theories, flood Twitter, Facebook and every other social media tool. Celebrities are using “food fear” to promote themselves, their latest book and their latest lifestyle products. It is a deluge of information and misinformation. What should consumers really believe? What should we think about when we are filling our grocery basket?

I would like to boil this down to two words: “hazard” and “risk.”

It is possible that a meteorite will fall on your head (mine too) in the next 10 minutes. This is a hazard. But should this hazard dictate what we do every day? Do we need to retreat to a concrete bunker because of the meteorite threat? Some might say that this is an absurd example, but it is just as real, and more likely, as most of the “food fears” that social media is pumping out every day.

We practically deal with hazards every day. How we deal with them are determined by (a) the likelihood that something will occur, and (b) what can be done to mitigate trouble. The probability of that meteorite hitting

It is possible that a meteorite will fall on your head (mine too) in the next 10 minutes. This is a hazard. But should this hazard dictate what we do every day?

either of us on the head is infinitesimally small (but it is not zero). There is almost no risk so we don't have to change our life. Crossing the street is a hazardous operation, but we can mitigate this by looking both ways for traffic.

The same principles apply to our food. Everything can be a hazard. Drink a lot of water too fast and your electrolyte balance will be upset and you will die. This is a hazard, but not much of a risk because the problem can be easily avoided. Feed a rat nothing but raw potatoes for its entire life and it might develop tumours. This shows a hazard, but it is not a complete assessment of risk and does not mean that we need to stop eating potatoes.

The World Health Organization's (WHO) International Agency for Research on Cancer (IARC) has assigned the hazard classification “probably carcinogenic to humans” 79 times, including to shift work, hot beverages, and glyphosate. But we need to remember that “hazard” is only one part of the equation. When we assess risk in our daily lives we must also consider probability (or exposure) and the ability to take mitigating action.

It is the job of Health Canada regulators to look beyond potential hazard (we would all be in bunkers if they did not) and protect Canadians through comprehensive science-based risk assessments of food ingredients, food processing and the inputs farmers use to grow our crops, fruits, and vegetables.

The Pest Management Regulatory Agency (PMRA, part of Health Canada) employs over 350 scientists whose sole purpose is to conduct evaluations of new and existing insecticides, fungicides and herbicides. A product must go through over 200 different health and environmental studies before approval is given for use. The risk, not just the hazards, are fully assessed.

Glyphosate provides a good example of the way we can sort through the difference between information and misinformation. Glyphosate is the world's most commonly used pesticide, which might explain why it is a common target for those who want to jettison modern agricultural practices. How do consumers decide who to believe, the farmer who says it is safe or the activist who wants it banned?

Recently the PMRA released its re-evaluation of the safety of glyphosate. The work was carried out over seven years and was extensive, including review and incorporation of more than 450 peer-reviewed, published scientific studies.

The PMRA has issued unequivocal findings stating that products containing glyphosate are unlikely to affect your health (when used according to label directions). PMRA went further, explaining that a hazard classification, such as the one issued by IRAC, is not a health risk assessment. The level of human exposure, which determines the actual risk, must also be taken into account.

What's more, on April 12 the Canadian Food Inspection Agency (CFIA) released a report on the testing of Canadian food for glyphosate residues. Testing foods for residues is a tool used by the CFIA to detect food safety risks and ensure that the food supply is safe. The CFIA's report, appropriately titled *Safeguarding with Science*, reported, “no human health concerns were identified.”

Canadian pesticide registration and food safety regulations are designed to scientifically assess risks to Canadians' health. Pesticides are registered for use in Canada only if the level of exposure to Canadians does not cause any harmful effects, including cancer. The work done by Health Canada helps us sort through the conflicting “facts” coming at us from all sides.

Cam Dahl is executive director of Cereals Canada.

Letters

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)

Supply management will learn lesson

Regarding the recent *Manitoba Co-operator* editorial *Punching above their weight*, this article raises a number of excellent points.

Maxime Bernier is obviously aware that his commanding lead was crushed by supply management interlopers, putting him in second place. All political parties and politicians have relearned that supply managed is the high-voltage third rail: touch it and you die a quick death.

But those interlopers will also learn a lesson from their coup d'état. Their leadership is emboldened, and will likely become even more arrogant, seeing themselves as king makers like the French politician Robespierre during the French Revolution. But the more powerful Robespierre became, the more he also became a lightning

rod for plots to stop his reign of terror. Will it be the same for supply management?

If supply management and its powerful lobbyists continue to flaunt and demonstrate their powers more and more, all politicians, bureaucrats and agricultural corporations will fear their growing Reign of Terror, to continue the Robespierre comparison.

Perhaps Maxime Bernier's downfall will be the smallest mustard seed that will grow into a huge, powerful schism between this sector and its current supporters. Only the sleepy Canadian public is powerful enough to make a frontal assault against the powerful supply-managed sector, and the other option is back-alley treason by secret plot.

Supply management is unfair to Canadian consumers, especially the poor, charging 38 per cent to 300 per cent more for essential commodities in a land suffering disease and ill health from nutritious food being unaffordable, and non-nutritious food being readily available and more affordable.

Just four per cent of all Canadian farmers are supply-managed farmers, but most are multimillionaires, through the current value of their quota, most of which was issued for free. In addition, on average, they enjoy 20 per cent higher income than non-supply-managed farmers.

While this system was designed to help Canadian farmers, it has actually hurt the majority of those farmers. Over the past 50 years, more than 90 per cent of supply-managed farmers have disappeared through bankruptcy, retirement and being bought out by competitors, leaving only 2,700 farmers, in the case of chicken production, who wield

this huge power against politicians and all Canadians.

It also hasn't helped the industry as a whole. Under supply management's reign, the Canadian dairy industry has dropped from one of the best in the world to second last in productivity when measured by the cost of production for milk. For chickens, the Canadian feed conversion ratio has fallen as well, from one of the best to 25 per cent below that of the free-trading New Zealand chicken farmer.

Most supply-managed farms in Canada are weak and inefficient when compared to their free-trading competitors around the world. If we suddenly removed supply management's protectionism, all or most of Canada's supply-managed farms would collapse from the growing strength and efficiency of global competition. The longer this remains in place, the weaker Canadian supply-managed farms become, and the more protection they will require.

Continuing down this road to ultimate implosion and maximum destruction is foolish. We can address this situation now, or allow it to fester and grow, to eventually rupture on its own. As hard as the change will be, the sooner it is made, the better.

I am a small-flock poultry farmer, one of 65,000 all across Canada, who have seen our rights and freedoms stolen from us so 2,700 supply-managed chicken farmers could rule the roost.

It isn't democracy when the 96 per cent majority are ruled, terrorized, and oppressed by the four per cent minority.

Glenn Black
President, Small Flock Poultry Farmers of Canada

Ad an admission

Last weekend (June 10, 2017), the Manitoba Pork Council published an ad in the *Brandon Sun* and the *Winnipeg Free Press* proclaiming that only one per cent of the phosphorus loading of Lake Winnipeg “comes from fields fertilized with pig manure.”

This constitutes yet another public admission, first made at a press conference held by the Pork Council in 2006, that the province's ILO hog producers have been breaking Manitoba law for years.

Sections 11(1) and 11(2) of Manitoba's Livestock Manure and Mortalities Management Regulation state:

- No person shall handle, use or dispose of livestock manure, or store livestock manure in an agricultural operation, in such a manner that it is discharged or otherwise released into surface water, a surface watercourse or groundwater.
- An operator shall ensure that livestock manure that is handled, used, disposed of or stored in an agricultural operation is not discharged or otherwise released into surface water, a surface watercourse, or groundwater.

This regulation clearly prohibits any nutrient transport — not even one per cent — to waters from agricultural operations, including ILO hog barns and their associated spread fields. No exceptions.

Joe Dolecki
Alexander, Manitoba

FROM PAGE ONE



Members of the Manitoba Soil Science Society celebrated the sign's unveiling alongside Newdale residents and visiting dignitaries. PHOTOS: LORRAINE STEVENSON

“This recognition is about community as much as it is about the soil itself.”

RALPH EICHLER
minister of agriculture

NEWDALE Continued from page 1

explained Curtis Cavers, a Portage la Prairie-based agrol-ogist with Agriculture Canada who also spoke in Newdale.

“We selected that soil out of more than 550 soil types or soil series in Manitoba,” he said, jokingly adding, “fortunately it didn’t come to fisticuffs.”

‘We’ included the members of the Manitoba Soil Science Society (MSSS), this year mark- ing its 60th anniversary. They had a lively debate about it but always felt it ultimately didn’t matter which one it would ul- timately be, he said.

The whole point was to raise the profile of all soils and edu- cate the public about their importance, Cavers said.

“We wanted to pick one that was reasonably representative of all the soils in Manitoba so we could compare and contrast with a reference point. It would be a very effective tool to teach and show people that not all soils are the same.

“If we can show that soils are variable, then we can show people why they are different and why we need to take steps to manage them,” he added.

Newdale soil ultimately topped the charts by consen- sus within the MSSS and was put forward as the one for proclamation. Its black topsoil, unique relative to other soils of the Prairies or parts of Canada, was one characteristic that made it stand out, Cavers said. Others were its visible soil lay- ers and good productivity.

“And it was found in a land- scape that’s similar to many other areas of Manitoba... all of which help us demonstrate and communicate the need for proper management and pro- tection of soil,” he said.

John Heard, soil fertil- ity specialist with Manitoba Agriculture, who’s had some fun festooning the Newdale soil monolith with a sash and



Since the provincial soil proclamation of 2010 Newdale farmer Bruce Dalgarno has been championing a plan to help tell the story of Newdale soil and its ties to the farm community it was named after.

likening it to a beauty queen, said many states and Canadian provinces with designated provin- cial soils haven’t necessarily selected “the best or most pro- ductive soil” for proclamation. But they’ve always chosen one that has a good story that goes with it.

“Certainly the Newdale soil does that,” said Heard. “It’s characteristic of a lot of the soils in the uplands. And when you compare it to the other soils in Canada it’s a very col- ourful and a very productive soil.”

Soil study tours, posters about Newdale soil, plaques and even soil jewelry made by members of the MSSS are now helping to spread the word and tell that story.

Newdale soil covers some 1.3 million acres in Manitoba and typifies the type of soil farmed across much of western Manitoba. It developed under grasslands over tens of thou- sands of years, after glaciers, acting like a giant blender, ground together granite, lime-

stone and shale, and another 12,000 years of Prairie grass growth laid down its character- istic black top layer.

It was given the name ‘Newdale’ during the recon- naissance soil survey of the 1950s when soil scientists, clas- sifying soil types throughout the province, named them after nearby communities they were being collected from.

Today some soils in Manitoba bear names of places that no longer exist.

Newdale’s new sign’s dra- matic black and white photo is of a much larger village at the turn of the last century. It also includes a brief history of how the village was founded — in 1878 as a trading post along the Fort Ellice Trail.

The other signage will be erected on Hwy. 16 later this month.

Next week: Part 2 — How Newdale soil was named: A look back at the provincial soil survey

lorraine@fbcpublishing.com

MANITOBA PORK

Continued from page 1

sources, including high-tech wash stations located in Can- ada.

Those wash stations were central to the pilot project, which tagged pig transports returning from the United States and directed them to be thoroughly disinfected at des- ignated stations. Trucks were sealed in the United States after the animals were deliv- ered, to limit interaction with the U.S. environment and the inside of the trailer, Manitoba Pork Council general manager Andrew Dickson said.

The practice hasn’t been in place since 2016, when the Can- adian Food Inspection Agen- cy withdrew its emergency exemption that allowed trucks to be washed in Canada after crossing the border.

“The CFIA currently re- quires pig transport trucks re- turning from a specific type of location in the United States to be cleaned and disinfected before entering Canada. This requirement reduces the risk of pig diseases being brought into Canada, including PED, which is widespread in the U.S.,” said Harpreet Kochhar, CFIA Chief Veterinary Officer for Canada and acting vice- president of operations.

As of June 8, the U.S. De- partment of Agriculture has reported 3,239 confirmed PEDv cases in the United States since 2013.

The issue was highlighted during an emergency brief- ing of the House of Commons Standing Committee on Ag- riculture and Agri-Food June 15 in Ottawa. The committee heard from a full complement of Manitoba’s pork sector as it was briefed on the province’s PEDv struggle, including Dick- son, Maple Leaf vice-president of animal care Glen Douglas, HyLife president Claude Viel- faure, Quintin Pearce, general manager of livestock dealer P. Quintaine and Son, and Bill Rempel, chief operating offi- cer of Steve’s Livestock Trans- port.

Manitoba is in the midst of its worst recorded PEDv out- break. As of June 15, 21 cases had been confirmed in south- east Manitoba, over twice the number of the previous three years combined.

Dickson called for a return of the 2014 program, or an- other similar to it. Manitoba Pork protested removal of the emergency measure in 2016, arguing U.S. wash stations are not as highly regulated, some may use recycled water, and the Canadian pork sector has little impact on or knowledge of sanitation practices at U.S. wash stations. Canadian sta- tions, by contrast, Dickson

“These are big operations. That has all kinds of implications in how we manage this disease because it means there are large numbers of animals moving at any one moment in time between large operations.”

ANDREW DICKSON
Manitoba Pork Council
general manager

argued, would allow better control over wash station en- vironment, effectiveness and certification.

“The disease is endemic in the United States,” Dickson told the committee. “It’s in all of these wash stations.”

Manitoba Pork has said the loss of the pilot is directly linked to the upswing of PEDv in the province.

Kochhar said there was no solid evidence that linked traf- fic across the border to Mani- toba’s current outbreak. The CFIA is still analyzing if there is connection between trans- port truck washes and PEDv’s presence in Manitoba, the committee heard.

Barbara Jordan, CFIA act- ing vice-president of policy and programs, said Canadian- based wash stations could be reinstated quickly, but was wary of the concept as a meth- od of fighting PEDv.

“The regulations for clean- ing and disinfection at the border are there so that we can really, at the furthest point — the first available opportu- nity — reduce risk as much as possible, so that’s the purpose of the regulations,” she said. “That requires transporters to present clean trucks at the border. We can move quickly to change that, but we would want to make sure that such a change wouldn’t be, in fact, reducing our management of risk.”

As well as trailer washing policy changes, Dickson said Manitoba Pork hopes to part- ner with the CFIA to bolster Manitoba’s Chief Veterinary Office and secure financial as- sistance from the government for farm cleanup.

The aftermath of a PEDv in- fection may cost \$200,000 per operation, Dickson said, plus resources for long-term recov- ery. Dickson also estimated that the sector will have to manage 60 million gallons of infected liquid manure as a re- sult of 2017’s infections.

astockford@farmmedia.com



FILE PHOTO

Canadian Angus Association to pursue verified sustainability

Canadian Angus Association CEO Rob Smith says the group is looking at programs like Verified Beef Production Plus for inspiration when it comes to certifying sustainability

BY ALEXIS STOCKFORD
Co-operator staff

Canadian Angus Association CEO Rob Smith wants his organization to take a larger role in verifying responsible management. “We’re going to take a look at the process for Verified Beef Production Plus and we’re going to take a look at the forms and the administrative requirements of that and we’re going to create a Canadian Angus approach to it,” he said. They’ll be sharing the find-

ings with association members and bull buyers, looking to increase the number of Canadian Angus producers covered by the approach, which documents both sustainability and humane animal care. “I think it’s our responsibility to do that,” Smith said. “Canadian Angus absolutely is an industry leader and we take that responsibility very seriously, so I think that there’s absolutely some steps that we can take to make that better for our very, very busy and very engaged cattle producers who don’t have enough hours in the day.”

Verified Beef Production (VBP) was originally an industry-sponsored audit program focused on food security. The voluntary program expanded its mandate last year, adding sustainability, biosecurity and animal welfare. Existing members are being transitioned to the renamed Verified Beef Production Plus. Registered farmers are trained through workshops, online education and call-in conferences through the program. Members are expected to implement those concepts on farm and are audited before certification is granted. The audit requires six



“We’re going to take a look at the process for Verified Beef Production Plus and we’re going to take a look at the forms and the administrative requirements of that and we’re going to create a Canadian Angus approach to it...”

ROB SMITH
Canadian Angus Association
CEO


months of records for cow-calf producers and three months of records for feedlots. A cattle chute, side handling and pen assessment are also required for feedlots. “VBP is designed to be the tool that gives the rest of the industry the ability to say, ‘This is how we raise our cattle and we know that because we checked,’” Virgil Lowe, VBP Plus business manager, told the *Manitoba Co-operator* in early June.

A combined 1,500 producers are registered with the original and expanded program, according to VBP Plus. Smith says there is “not enough” communication between management verification programs and the Canadian Angus Association’s own genetics certification. The idea was echoed by membership during the June

Continued on next page »



WHAT’S UP

- Please forward your agricultural events to daveb@fbcpublishing.com or call 204-944-5762.
- June 28:** Present and Future of 4R Crop Nitrogen Management Tour, 9 a.m. to 1 p.m., starting at Five Corners (Hwy. 240, four miles north of Hwy. 23). RSVP to mario.tenuta@umanitoba.ca.
- June 29:** Treading Water: Looking Back on the 1997 Red River Flood, a panel discussion on flood protection, 6 p.m., Manitoba Theatre for Young People, 2 Forks Market Rd., Winnipeg. RSVP to info@redriverbasincommission.org.
- July 13:** Keystone Agricultural Producers summer advisory council meeting, 9:30 a.m., Victoria Inn, 3550 Victoria Ave., Brandon. For more info call 204-697-1140.
- July 18-20:** Ag in Motion: Western Canada’s Outdoor Farm Expo, Hwy. 16 at Range Rd. 3083, west of Langham, Sask. For more info visit aginmotion.ca.
- July 25:** Manitoba 4R Demonstration Farm Tour, 9:45 a.m. to 12 p.m., Marsh River Farms, east of Morris on PR 22. For more info or to RSVP (deadline July 20) email agiamberardino@fertilizercanada.ca or call 613-786-3031.
- July 26:** Manitoba 4R Demonstration Farm Tour, 2:30 to 4:30 p.m., R&D McLean Farms on Hwy. 528 (four miles south of Hwy. 3). For more info or to RSVP (deadline July 20) email agiamberardino@fertilizercanada.ca or call 613-786-3031.
- July 29:** Canadian Limousin Association annual general meeting, Portage la Prairie. Event includes CJLA Impact Show, July 27-30. For more info call 1-866-886-1605.
- Sept. 15-16:** Manitoba Fibre Festival, Red River Exhibition Park, 3977 Portage Ave., Winnipeg. For more info visit manitobafibrefestival.com.
- Sept. 17:** Manitoba Open Farm Day. For more info or to register your farm (deadline April 28), visit openfarmday.ca.
- Sept. 25-28:** Agricultural Bioscience International Conference (ABIC 2017), RBC Convention Centre, 375 York Ave., Winnipeg. For more info or to register visit www.abic.ca/abic2017.



The Standard of Excellence

Grain Storage and Handling



© 2017 Meridian Manufacturing Inc. Registered Trademarks used under License. (06/2017)

Continued from previous page

10 Canadian Angus Association annual general meeting.

Darren Ippolito of Kisbey, Sask., questioned whether the association's green ear tag program could be linked with sustainability verification.

Cattle with at least 50 per cent Angus genetics may be marked with the green tags. On June 10, Smith told membership he hopes to see the tag program reach one million tags sold annually, given current herd growth.

"It started to make me think about, how can we gather up a few more people?" Ippolito said. "When we try, as a member, to sell (tags) to our commercial customers, we get resistance at all sorts of different levels — one being price, availability, convenience, all of these things."

Ippolito argued that linking sustainability to the tags would add value, given growing industry efforts on public trust, and might make tags more attractive to producers.

While the association markets the tags as the largest



Angus breeders and commercial cattlemen gather in Brandon June 8-11 for the Canadian Angus Association national convention. PHOTO: ALEXIS STOCKFORD

branded beef tagging system in the world, only a small percentage of eligible calves are tagged each year. A recent study by CanFax on behalf of the association found that

64 to 67 per cent of Canada's 2016 cow herd was at least half Angus.

Conversely, the association sold 278,000 tags in 2016, the highest since 2012, but still a

small portion of the millions of eligible cattle, according to the association.

Smith said convenience has been a major challenge to growing the program as producers

must be audited before tags are delivered. Tags are usually distributed within 24 to 48 hours of request.

"We're taking a look at distribution and seeing if there isn't some means for perhaps broadening our distribution capabilities to allow for people to have some central points that they may be able to access if they decide on a Friday night that on Saturday morning they're going to tag calves. We may be able to help them better than we can right now," Smith said.

The association will also be looking at how it markets to members, he added.

"It isn't just based on having an Angus sire, but it's based on having a predominantly Angus cow herd," he said. "We recognize the value that cattlemen across the country find in having a virtually straight Angus cow herd and running it with exotic-breed bulls. Those still qualify for our tag program."

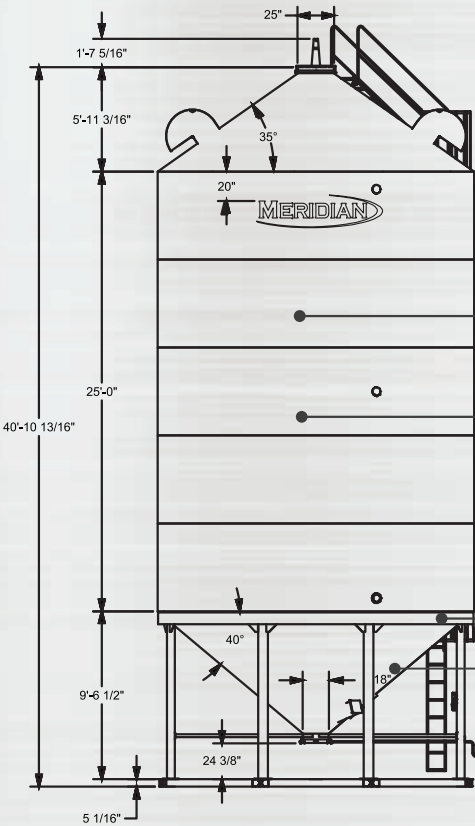
David Sibbald, outgoing association president, said that Ippolito's motion would be presented to the board at its next meeting.

astockford@farmmedia.com



Experience + Expertise = Excellence

At Meridian, we pride ourselves on a diverse manufacturing background built on excellence and commitment to the highest quality. With over 65 years in the industry, we have the knowledge and expertise to deliver a superior product and experience to farming communities across Western Canada. From seed to harvest, trust Meridian for all your on-farm Storage and Handling needs.



1 Premium Powder Coating
with salt-spray rating 3-4x more than wet paint used by some competitors. Backed by Meridian's **5 year warranty**

2 All Welded SmoothWall Construction.
No bolts, stiffeners or holes that contribute to product hang-ups and contamination.

3 Support Ring and Horizontal Band.
Complete support ring and horizontal band for superior structural strength and support.

4 Hopper Design provides smooth clean-out and safe handling.

Find your nearest dealer at meridianmfg.com/locator/

smoothwall@meridianmfg.com
augers@meridianmfg.com

conveyors@meridianmfg.com
galvanizedbins@meridianmfg.com

World Class Quality. Locally Made Relationships.

MERIDIAN

meridianmfg.com

FESTIVALS

Contact us with your event, dates, location and contact info at news@fbcpublishing.com.

June 16-25: Red River Exhibition, 3977 Portage Ave., Winnipeg. Call 204-888-6990 or visit www.redriverex.com.

June 24: MacGregor Fair. Call 204-771-2357 or email macgregorfair@hotmail.com.

June 24: Rapid City Fair. Call 204-210-0468 or email rapcityagsociety@outlook.com.

June 24-25: Turtle Mountain Fair, Boissevain. Call 204-534-0857 or email nicolekyle_88@hotmail.com.

June 24-25: Killarney Fair. Call 204-523-8289 or 204-305-0929 or email killarneyag@live.ca.

June 24-25: Miami Fair and Rodeo. Call 204-435-2288 or email janmoody@mymts.net.

June 24-25: Opasquia Fair and Rodeo, The Pas. Email opasquiagsociety@outlook.com.

June 24-25: Treherne Fair. Call 204-723-2275 or email twinoakliemousin@hotmail.com.

June 24-25: Manitoba Highland Gathering, Legacy Park, Hwys. 59 and 212, East Selkirk. Visit manitobahighlandgathering.org.

June 29-July 1: Dauphin Agricultural Society Fair, Dauphin. Call 204-638-4428 or visit www.dauphinagsociety.com.

June 29-July 2: Dauphin's Countryfest, Hwy. 10 south of Dauphin. Visit www.countryfest.ca.

June 30-July 1: Glenboro Fair. Call 204-827-2661 or email didik@wcgwave.ca.

July 5: Rivers Fair. Call 204-328-7512 or email backhoe@mymts.net.

July 6-9: Winnipeg Folk Fest, Birds Hill Provincial Park. Visit winnipegfolkfestival.ca.

July 7-8: Dominion City Summerfest. Call 204-427-2557.



July 7-9: Carberry Fair and Races. Call 204-834-3772 or visit www.carberryagsociety.ca.

July 7-9: PortageX, Portage la Prairie. Call 204-857-3231 or visit www.portageex.com.

LIVESTOCK MARKETS

EXCHANGES:
JUNE 16TH, 2017

\$1 Cdn: \$0.7557 U.S. \$1
U.S: \$1.3232 Cdn.

Cattle Prices

(Friday to Thursday)		Winnipeg	June 16th, 2017
SLAUGHTER CATTLE			
Steers		—	
Heifers		—	
D1, 2 Cows		98.00 - 110.50	
D3 Cows		88.00 - 96.00	
Bulls		118.00 - 133.00	
FEEDER CATTLE (Price ranges for feeders refer to top-quality animals only)			
Steers	(901+ lbs.)	155.00 - 186.00	
	(801-900 lbs.)	168.00 - 194.00	
	(701-800 lbs.)	178.00 - 214.00	
	(601-700 lbs.)	190.00 - 246.00	
	(501-600 lbs.)	210.00 - 256.00	
	(401-500 lbs.)	225.00 - 266.00	
Heifers	(901+ lbs.)	145.00 - 169.00	
	(801-900 lbs.)	155.00 - 178.00	
	(701-800 lbs.)	167.00 - 192.00	
	(601-700 lbs.)	188.00 - 209.00	
	(501-600 lbs.)	195.00 - 222.00	
	(401-500 lbs.)	200.00 - 233.00	
SLAUGHTER CATTLE	(\$/cwt)	Alberta South	Ontario
Grade A Steers	(1,000+ lbs.)	\$ 159.50 - 161.50	\$ 159.99 - 181.88
Grade A Heifers	(850+ lbs.)	—	159.82 - 178.24
D1, 2 Cows		105.00 - 118.00	81.84 - 111.25
D3 Cows		90.00 - 105.00	81.84 - 111.25
Bulls		—	105.93 - 137.85
Steers	(901+ lbs.)	\$ 170.00 - 194.00	\$ 167.39 - 198.06
	(801-900 lbs.)	190.00 - 214.00	192.28 - 213.94
	(701-800 lbs.)	205.00 - 239.00	187.85 - 223.26
	(601-700 lbs.)	229.00 - 251.00	182.89 - 248.91
	(501-600 lbs.)	238.00 - 264.00	211.96 - 272.89
	(401-500 lbs.)	242.00 - 269.00	195.23 - 272.91
Heifers	(901+ lbs.)	\$ 160.00 - 181.00	\$ 162.48 - 18116
	(801-900 lbs.)	172.00 - 195.00	16115 - 185.42
	(701-800 lbs.)	190.00 - 208.00	140.84 - 18701
	(601-700 lbs.)	200.00 - 219.00	165.39 - 213.30 1
	(501-600 lbs.)	211.00 - 235.00	72.24 - 231.52
	(401-500 lbs.)	220.00 - 238.00	181.28 - 237.35

Futures (June 16th, 2017) in U.S.					
Fed Cattle	Close	Change	Feeder Cattle	Close	Change
June 2017	122.50	-8.88	August 2017	147.08	-6.88
August 2017	117.50	-6.53	September 2017	146.40	-6.85
October 2017	114.70	-5.70	October 2017	144.85	-6.90
December 2017	115.55	-5.05	November 2017	143.20	-710
February 2018	116.00	-4.93	January 2018	137.68	-6.63
April 2018	114.10	-4.93	March 2018	135.95	-5.88

Cattle Slaughter			Cattle Grades (Canada)		
	Week Ending June 9, 2017	Previous Year		Week Ending June 9, 2017	Previous Year
Canada	56,460	49,175	Prime	613	754
East	11,689	9,869	AAA	24,165	23,441
West	44,771	39,306	AA	20,226	16,019
Manitoba	NA	NA	A	1,617	936
U.S.	622,000	594,000	B	877	706
			D	7,810	6,290
			E	295	288

Hog Prices

(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.)	210E	203.93	204.89	
MB (Index 100) (Fri-Thurs.)	196E	189.73	189.50	
ON (Index 100) (Mon.-Thurs.)	197.23	192.24	190.97	
PQ (Index 100) (Mon.-Fri.)	199.85	194.52	191.45	

Futures (June 16th, 2017) in U.S.		
HOGS	Close	Change
June 2017	82.05	-0.15
July 2017	78.93	-2.75
August 2017	67.20	-1.77
October 2017	61.78	-1.13
December 2017	62.90	-0.02

Other Market Prices

Sheep and Lambs			
\$/cwt		Winnipeg Woolled Fats	SunGold Specialty Meats
Ewes	Choice	—	—
Lambs	(110+ lb.)	—	—
	(95 - 109 lb.)	—	—
	(80 - 94 lb.)	—	—
	(Under 80 lb.)	—	—
	(New crop)	—	—

Chickens		Eggs	
Minimum broiler prices as of April 13, 2010		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.	
Under 1.2 kg	\$1.5130		
1.2 - 1.65 kg	\$1.3230		
1.65 - 2.1 kg	\$1.3830		
2.1 - 2.6 kg	\$1.3230		
		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
			B		0.45	0.45
			C		0.15	0.15

Turkeys		
Minimum prices as of May 28, 2017		
Broiler Turkeys		
(6.2 kg or under, live weight truck load average)		
Grade A		\$1.920
Undergrade		\$1.830
Hen Turkeys		
(between 6.2 and 8.5 kg liveweight truck load average)		
Grade A		\$1.905
Undergrade		\$1.805
Light Tom/Heavy Hen Turkeys		
(between 8.5 and 10.8 kg liveweight truck load average)		
Grade A		\$1.905
Undergrade		\$1.805
Tom Turkeys		
(10.8 and 13.3 kg, live weight truck load average)		
Grade A		\$1.905
Undergrade		\$1.820
Prices are quoted f.o.b. producers premise.		

Goats		
	Winnipeg	Toronto
	(Hd Fats)	(\$/cwt)
Kids	—	228.52 - 330.33
Billys	—	—
Mature	—	111.57 - 296.58

Horses		
	Winnipeg	Toronto
	(\$/cwt)	(\$/cwt)
<1,000 lbs.	—	93.33 - 350.00
1,000 lbs.+	—	122.50 - 258.33

COLUMN

Beneficial rains a boost for local buyer optimism

Local markets overcome turbulence in cattle futures

JADE MARKUS
CNSC



“Our last couple of sales were probably double what we would expect in the end of May and mid-June.”

ALLAN MUNROE
Killarney Auction Mart

Moving into the summer, Manitoba's ranchers are watching cash markets and the weather, with both delivering good news.

Cattle futures at the Chicago Mercantile Exchange (CME) saw some turbulence over the past week, though prices for cattle at auctions in Manitoba were able to resist that pressure.

“The cash market didn't seem to reflect it,” said Allan Munroe of Killarney Auction Mart.

Rain improved ranchers' optimism about the cattle feeding situation this summer, which was supportive for the market, he said.

“Guys were concerned about the pastures, they were dry. They were very concerned about what was going to happen,” he said.

“But we've had a lot of rain, pastures got that drink they needed, so there's a little bit of optimism and local guys interested.”

Most areas across Manitoba received beneficial rains on the week, supporting crop conditions.

Prices also drew out some sales that would have otherwise been held over until September, Munroe said.

Those stronger cash prices also lent themselves to increased volumes, as did earlier concern about pasture conditions.

“Our last couple of sales were probably double what we would expect in the end of May and mid-June,” he said.

The Killarney market had 370 head at its sale on June 12, the last sale until the fall run in September.

Though cash prices in Manitoba were divergent from movement in the futures, many ranchers are still keeping an eye on fluctuation in that market.

CME cattle futures often move into a

weather-based market into the summer, taking on a level of volatility, Munroe said.

“Everyone guesses how the corn and stuff in the States is going to be,” he said. “It can change quickly based on what happens, or the forecast in Iowa.”

In terms of the prices Canadians are paying for beef, a new report from Dalhousie University says those prices are expected to edge up.

This year, meat prices are expected to increase between seven and nine per cent, the university's semi-annual Food Price Report said.

Low inventories of cattle and hogs are expected to be partially responsible for the increase.

Through the summer, ranchers will be watching feed grain prices, trade movement and the Canadian dollar.

Currently, feed grain prices in Western Canada are slightly higher, as spring-threshed grain did not weigh on inventories as much as previously thought.

Trade groups are also watching the anticipated renegotiation of the North American Free Trade Agreement (NAFTA).

The Canadian dollar recovered from its earlier lows in the week ending June 16, which has the potential to curb demand from the U.S.

Jade Markus writes for Commodity News Service Canada, a Winnipeg company specializing in grain and commodity market reporting.

BRIEFS

Chinese beef buyers race to get hands on American steak

BY DOMINIQUE PATTON
Reuters / BEIJING

Chinese meat importers are racing to get their hands on the first shipments of beef from the United States in 14 years, as strong demand for premium steaks continues to grow in the US\$2.6-billion beef import market.

China and the United States recently settled the conditions for American beef exports after the two sides agreed in May to resume the trade. Pent-up demand for U.S. meat could erode sales of Australian beef, China's current top steak supplier.

“We have ordered 56 to 58 tonnes of whole carcasses, which are expected to arrive by the end of July,” said Chen Fugang, owner of Aoyang International, a Shanghai-based trading company.

Chen said he expects the product to be a hit in the Chinese market, where total beef sales grew around four per cent last year to reach 5.9 million tonnes.

“We're especially interested in several barbecue products, like rib-eye and fillet steak, which we believe Chinese customers would like,” added Chen.

American beef is known for its quality in China, but was banned in 2003 after a mad cow disease scare. Since then, other beef imports have surged, as domestic production has struggled to keep

up with demand from the expanding middle class.

Total beef arrivals rose 22 per cent to 579,836 tonnes last year and foreign suppliers will meet about 20 per cent of demand by 2020, forecasts Rabobank.

“The number of inquiries to our exporters number in the hundreds, if not low thousands, since the announcement of the agreement,” said Joel Haggard, senior vice-president for the U.S. Meat Export Federation in Asia-Pacific.

Increased competition for the lucrative premium market will stir concerns in Australia, where a drought has cut the herd size.

Similar quality cuts of U.S. beef are expected to be cheaper than Australian meat because of low U.S. grain prices.

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

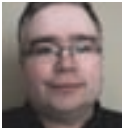
GRAIN MARKETS

COLUMN

Strengthening loonie beats strengthening vegetable oil

Rain on the Prairies is also bearish on canola futures

DAVE SIMS
CNSC



It was a volatile time for the ICE Futures Canada canola market during the week ended June 16 as the weight of the rising Canadian currency offset gains in vegetable oil. The most active November canola contract lost \$6.70 to fall to \$488.20 by Friday's close. The nearby July contract lost just 50 cents as it was primarily used in spread trade.

The loonie gained two per cent during the week amid ideas that the Bank of Canada may become more aggressive in the near future.

Rain across the Prairies relieved concerns over excessively dry conditions in certain canola-growing areas, which was bearish for prices.

Liquidation of long contracts and increased farmer selling helped to weigh down the market.

Questions about the amount of canola left over from last year that never got harvested also threw some caution into the market.

On the other side of the coin, tightness in commercial supplies of canola underpinned the market while uncertainty

over the weather situation also added support.

The crush rate has come off the lofty highs it saw earlier in 2017 but is still churning along, meaning demand may need to be rationed before the country runs out of supplies.

Soybeans on the Chicago Board of Trade posted some mild gains on the week, but are still dwelling near their lowest levels in a few months due to the increase in U.S. plantings. Some analysts estimate as many as four million additional acres may have gone in due to dry soil conditions that prompted corn farmers to switch out their crops.

Corn futures ticked slightly lower as rain in key corn-growing regions of the U.S. Plains helped offset scorching temperatures and concerns over dryness. Large crops in Brazil and Argentina also weighed on prices.

Minneapolis spring wheat prices skyrocketed during the week, as dry conditions led to poor quality. Companies have been scouring the U.S. Plains in search of high-protein supplies.

Kansas City and Chicago wheat futures also posted gains with concerns over quality leading the way. Drought-like conditions are also setting into some portion of the U.S. Plains, raising worries for farmers.

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

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

Manitoba Elevator Prices

Average quotes as of June 16, 2017 (\$/tonne)

	Future	Basis	Cash
E. Manitoba wheat	236.17	43.64	279.81
W. Manitoba wheat	236.17	27.60	263.77
E. Manitoba canola	514.10	-22.62	491.48
W. Manitoba canola	514.10	-30.29	483.81

Source: pdqinfo.ca

Port Prices

As of Friday, June 16, 2017 (\$/tonne)

	Last Week	Weekly Change
U.S. hard red winter 12% Houston	195.11	8.09
U.S. spring wheat 14% Portland	275.67	13.32
Canola Thunder Bay	549.10	-0.50
Canola Vancouver	561.10	1.50

Closing Futures Prices

As of Thursday, June 15, 2017 (\$/tonne)

	Last Week	Weekly Change
ICE canola	514.10	-0.50
ICE milling wheat	272.00	11.00
ICE barley	138.00	0.00
Mpls. HRS wheat	236.17	13.32
Chicago SRW wheat	170.95	7.17
Kansas City HRW wheat	173.98	8.08
Corn	151.17	-1.48
Oats	174.42	10.86
Soybeans	345.03	-0.92
Soymeal	331.59	-5.51
Soyoil	730.08	18.08

Cash Prices Winnipeg

As of Friday, June 16, 2017 (\$/tonne)

	Last Week	Weekly Change
Feed wheat	n/a	n/a
Feed barley	149.27	3.22
Rye	n/a	n/a
Flaxseed	441.71	-30.31
Feed peas	n/a	n/a
Oats	204.25	4.54
Soybeans	377.73	-13.96
Sunflower (NuSun) Fargo, ND (\$U.S./CWT)	15.65	0.20
Sunflower (Confection) Fargo, ND (\$U.S./CWT)	Ask	Ask

CWRS wheat bids rising with U.S. weather concerns

A stronger loonie during the week accounted for a decline in basis levels

BY PHIL FRANZ-WARKENTIN
CNS Canada

Hard red spring wheat bids in Western Canada continued to rise with U.S. futures during the week ended June 16, as hot and dry conditions in the major wheat-growing regions of the Dakotas and Montana floated all boats.

Depending on the location, average Canada Western Red Spring (CWRS) wheat prices were up by \$7-\$10 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 \$264 per tonne in western Manitoba, to as high as \$282 in northern Alberta.

Quoted basis levels varied from

Average (CWRS) prices ranged from about \$264 per tonne in western Manitoba, to as high as \$282 in northern Alberta.

location to location, but generally lost about \$4 on average to range from about \$28 to \$45 per tonne above the futures when using the grain company methodology of quoting the basis as the difference between U.S. dollar-denominated futures and Canadian dollar cash bids. Strength in the Canadian currency over the course of the week accounted for the decline in basis levels.

When accounting for currency exchange rates by adjusting Canadian prices to U.S. dollars,

CWRS bids ranged from US\$200 to US\$213 per tonne. That would put the currency-adjusted basis levels at about US\$23-\$36 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 \$30 to \$48 below the futures.

Canada Prairie Spring Red (CPSR) wheat bids were up by \$8-\$10 per tonne, with prices ranging from \$180 to \$195 per tonne.

Average durum prices lost \$1-\$4, with bids in Saskatchewan coming in at about \$259-\$266 per tonne.

The July spring wheat contract in Minneapolis, off of which most CWRS contracts Canada are based, was quoted June 16 at US\$6.4275 per bushel, up 36.25 U.S. cents from the previous week.

Kansas City hard red winter wheat futures, traded in Chicago, are more closely linked to CPSR in Canada. The July K.C. wheat contract was quoted June 16 at US\$4.735 per bushel, up 22 U.S. cents compared to the previous week.

The July Chicago Board of Trade soft wheat contract settled June 16 at US\$4.6525, up 19.5 U.S. cents on the week.

The Canadian dollar settled June 16 at 75.57 U.S. cents, up more than a cent relative to its U.S. counterpart compared to the previous week.

LIVESTOCK

HUSBANDRY — THE SCIENCE, SKILL OR ART OF FARMING

Barn building code changes under fire after blaze

Hog Watch Manitoba is concerned that proposed building code changes will decrease fire safety; the province and pork industry don't agree

BY ALEXIS STOCKFORD
Co-operator staff

Manitoba Pork is standing by the province's proposed building code changes, even as advocacy group Hog Watch Manitoba argues they might increase the risk of hog barn fires.

In January 2017, Agriculture Minister Ralph Eichler announced plans to repeal the Farm Building Code and instead roll farm structures into the provincial building code.

The changes would create a "low-human occupancy" class, decrease fire-wall requirements in high-humidity environments where the building materials are likely to be damaged and reduce "additional regulatory requirements for items like full fire alarm systems."

"They do still have fire alarms," Mike Teillet, Manitoba Pork manager of sustainable development, said. "They just have less fire alarms and smoke detectors."

Changes were based on National Farm Building Code standards, he added. The previous Manitoba Farm Building Code, enacted in 2011, classified farm buildings as light or medium industrial occupancies.

"The problem with that is that those assume a fairly high level of occupancy, of human occupancy, and that's why the standards in the light industrial and commercial standards are different than they are in a farm building standard," Teillet said. "You assume that there's a lot of people working in a factory or whatever it is, so you need all sorts of exit doors all over the place and there's a bunch of different things that are required. Barns have very low human occupation. In fact, most of the time there's no one in a barn, so to have 10 fire exit doors is just pointless."

The Manitoba Farm Building Code required that all areas of a barn be within 30 metres of an exit. Attics had to have fire stops every 300 metres and all new buildings or major renovations had to be signed off on by a structural engineer.

The new changes maintain the engineer assessment requirement, but roll back exit requirements, loosen stipulations on grouping buildings together and will allow doors to swing inwards, curbing the problem of livestock pushing them open.

"In the fire alarm portion of it, we asked producer groups and the response was that the moisture level in many of the farm buildings can cause operational issues with fire alarms. We believe that producers will take the proper preventive measures to protect their livestock," Eichler said.

Stakeholders, including the Manitoba Pork Council, Keystone Agricultural Producers, the Office of the Fire Commissioner and insurance sector representatives, were consulted prior to the January announcement, he added.

At the time they were announced, the government estimated that changes would reduce the cost of a \$2-million barn by about two to three per cent.

Those arguments, however, don't hold water with Hog Watch Manitoba. The advocacy group is pushing for similar fire regulations in hog barns as in other public buildings.



Manitoba's pork producers say building code changes recognize what barns are, rather than treating them as factories occupied by humans. PHOTO: THINKSTOCK

"What they're proposing is not going to help the situation of these barn fires," Vicki Burns, of Hog Watch Manitoba, said. "It's not strengthening any kind of fire prevention measures in the barns. I think it's designed to allow it to be easier for people to construct hog barns rather than designed to minimize the likelihood of a fire such as the one that we just saw."

Fire recently hit two feeder barns near New Bothwell, Man., June 8, killing an estimated 3,500 pigs. The cause of the fire is still under investigation.

It is the latest, but not only brush, Manitoba has had with hog barn fires. The province has a longer history with burning barns, including a spate of fires in 2008 which killed over 30,000 pigs and sparked a hard look at fire prevention and containment standards in the industry.

"It isn't just the horrific way that pigs are dying. It must be terribly stressful for all the humans involved," Burns said. "We understand that for the recent fire, the family is feeling quite devastated, and it must be very difficult also for all the firefighters that are called out. So really, preventing these barn fires, it seems to me there are multiple good reasons to do that."

During 2008's rash of fires, farm buildings were not covered in provincial building codes, although Teillet said most were inspected by an engineer and met separate standards set out by insurance companies. Manitoba Hydro also inspected barns before turning on power, Teillet said.

The 2008 fires eventually led to fire code regulations for new barns in 2009. In 2010, the Manitoba Farm Building Code was unveiled before being enacted the following year. The National Building Code was considered at that time, Teillet said, but the government of the day ultimately decided that the code was too outdated to easily upgrade.

The pork council has rejected the idea that the incoming changes might increase the risk of fire or the idea that more stringent fire codes may have prevented barn losses.

"You assume that there's a lot of people working in a factory or whatever it is, so you need all sorts of exit doors all over the place and there's a bunch of different things that are required. Barns have very low human occupation. In fact, most of the time there's no one in a barn, so to have 10 fire exit doors is just pointless."

MIKE TEILLET
Manitoba Pork manager of sustainable development

"Here's the problem," Teillet said. "There was no building code at all in place prior to 2011. We've built hardly any barns since 2011 and partially because of the moratorium, I might say. There's a certain irony in that the people who are complaining about this — the fact is that the system would, over time, renew itself if we were allowed to build barns."

Andrew Dickson, Manitoba Pork Council general manager, has identified barn replacement as one of his sector's priorities going into 2018's New Policy Framework, the successor to Growing Forward 2.

Dickson estimated that most of Manitoba's barns are approaching 18-19 years old, close to the end of their 25-year lifespan.

The pork council has since been angling for more provincial help in planning barn replacement.

According to Teillet, bolstered ventilation guidelines under the new code may extend the life of barn electronics, while

removing one of the most common causes of fire.

"Most fires are caused by electrical shorts or overheating in electrical boxes — that's like switches, plugs, that sort of thing where wires connect," he said. "What happens over time is they get moist from the moisture in the air and they get wet and they start to corrode and they can short out or overheat and that's where most fires start in barns. By changing the air more often, it will keep the moisture levels down, and that should help to prevent fires."

Manitoba pork expects between 50 and 100 barns to be built in the next five years, at least partially due to backlog after about a decade of moratoriums on barn building.

Burns and Hog Watch Manitoba are also looking to the incoming rush of hog barn construction. The group has argued that the market should better compensate pork producers to bring a higher fire prevention standard within their financial reach.

Burns also pointed to increasing pressure for hog barns to do away with gestational pens in lieu of group housing. The 2014 *Code of Practice for the Care and Handling of Pigs* from the National Farm Animal Care Council requires group housing for mated gilts and sows in new barns. By 2024, stalls will be allowed only if sows are given periodic freedom of movement.

"One of the reasons that we're making these comments now is that we know that there's going to be a lot of probably new barns constructed or retrofitting of barns, and if that's going to happen, why not make these changes at the same time?" Burns said.

Hog Watch Manitoba met with the government in May to air some of its concerns, and plans to reach out again in light of the recent barn fire.

The group has not yet met with industry, although Burns said such a meeting might be beneficial.

COLUMN

Care of the nursing foal

Mother Nature, their own mother and human caretakers all have a profound effect on the wellness of young horses

CAROL SHWETZ DVM
Horse Health



From the time a foal is a week old and healthy until it is weaned, its physical, mental and emotional development is influenced by many caretakers. Mother Nature and Mother Horse are the foal’s primary caretakers, however, human caretakers can also have a substantial influence on the foal’s development.

Many events that occur in the life of a young foal shape the nature of the horse it will become. By the time the foal is six months old, it will have already attained about 80 per cent of its mature height and be at over half of its mature weight. Much of its attitude and behaviour toward humans and other horses, as well as its ability to learn will have been affected. Gentle, yet firm and correct, handling of the young impressionable foal is essential to a healthy relationship with humans. Oftentimes the nature of this relationship determines the fate of the young horse.

One of the most important considerations in foals from one week old to weaning is healthy physical growth and development. This critical stage of growth for the foal is strongly influenced by nutrition, and nutritional mistakes made early in life can lead to structural problems that limit a horse’s soundness in the future.

A foal generally cannot consume enough grass or hay alongside the mare to cause a problem. However, foals supplemented with additional grain, alfalfa or processed feeds are predisposed to overnutrition and excessively rapid growth. As a result, the foal’s developing musculoskeletal system is susceptible to a number of problems. The discovery of these problems can be delayed until the young horse begins training or is placed into hard work.

Often the connection between early overnutrition, excessive growth rates and developmental bone diseases fails to be made. Such developmental bone diseases include the numerous presentations of osteochondritis dissecans and/or osteochondritis (OCD), various arthritides, and wobbler’s syndrome which is the clinical presentation of improper cervical bone formation.

Therefore, supplemental feeding of the nursing foal, also known as creep feeding, requires careful consideration. Industry standards pressure the young horse to “look its best” at a young age. This unrealistic expectation represented in futurities and yearling sales often dictate feeding protocols that reflect short-term gain which are at odds to long-term soundness of the horse.

Decisions to creep feed the nursing foal are complex and complicated and must take into account the nursing mare’s productivity, forage availability



A nursing foal relies on its own mother, Mother Nature and its human caretakers to ensure good health. PHOTO: CAROL SHWETZ

and the growth rates desired by the horse owners. Optimal growth rates for a sound five-year-old horse can be very different from industry standards for growth.

Many young foals may have crooked-looking limbs for the first days of life. So long as the foal can travel alongside the dam easily and comfortably, the majority of these abnormalities will self-resolve. After six to eight weeks crooked limbs in a foal are of much greater concern, particularly those that are acquired and progressively becoming worse. If the afflicted foal appears to be sore and stiff with visible swellings associated with the joints, then the concern is even greater.

Careful observation and the ability to recognize normal “correct” conformation are key to monitoring the growing legs of a foal. Flexural and angular limb deformities are deviations from correct limbs. Flexural deformities refer to abnormalities most evident when viewing the limbs from the side and relate to the flexor tendons. Angular limb deformities are abnormal angulations at joints when viewed from the front or the back with the limb deviating to the inside or the outside.

Early recognition of development limb problems is key to their successful management. Treatment for flexural deformities and angular limbs depends on the individual case and may involve dietary modification, exercise restriction, specific hoof care, medications, surgery or a combination of these treatments.

Lameness is always a red flag in the young foal and needs immediate attention. Young foals with a sudden onset of severe lameness require prompt veterinary attention. A common cause of severe lameness in foals is septic arthritis. An infected joint is a life-threatening problem and must be treated correctly as quickly as possible for the best prognosis.

Young foals may be born with or acquire an umbilical hernia within the first four to six weeks of life. The majority of hernias smaller than the length of three fingers will likely self-resolve. However, umbilical hernias larger than three fingers will generally require surgery in the future for complete closure.

Generally it will not be necessary to vaccinate a foal prior to weaning. The immune system of a foal that consumes

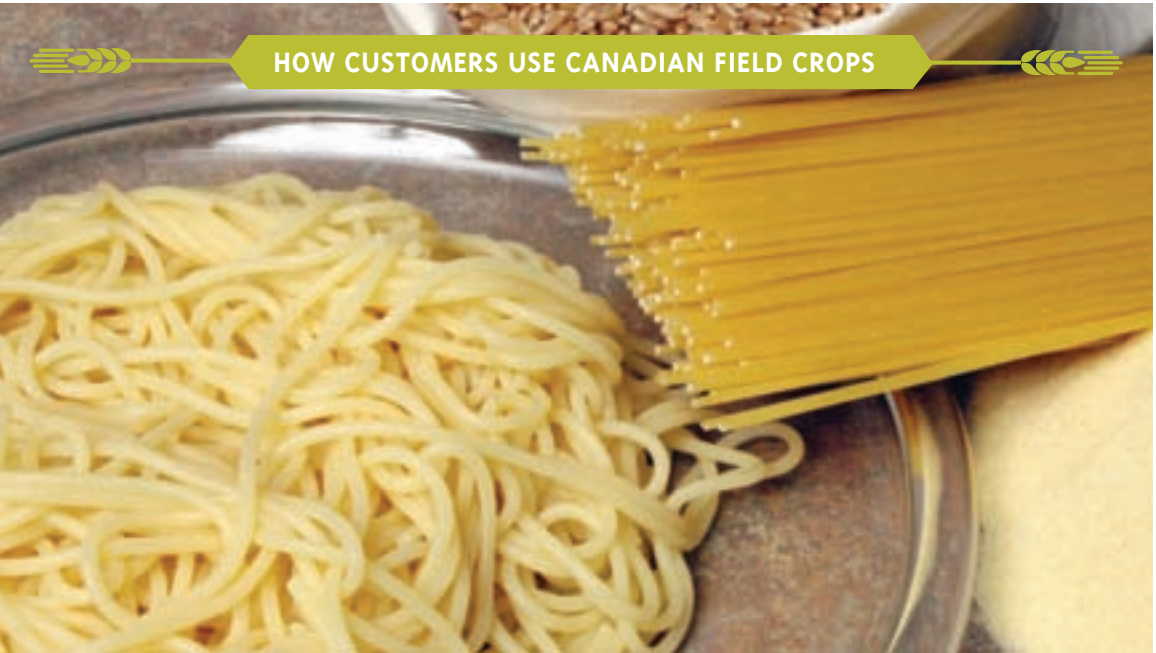
sufficient colostrum at birth from a vaccinated mare is competent and resistant to infectious diseases. A mare with vaccinations up to date and vaccinated four to six weeks before parturition will ensure the foal is provided with good levels of protective antibodies in the colostrum.

While any worm can affect the nursing foal, the most significant parasite is the ascarid, also known as the roundworm. Young foals are

By the time the foal is six months old, it will have already attained about 80 per cent of its mature height and be at over half of its mature weight. Much of its attitude and behaviour toward humans and other horses, as well as its ability to learn will have been affected.

at a particularly high risk for ascarid infestations whenever their rearing grounds repeatedly occurred in the same location for a number of years. Ascarids can cause depression, respiratory disease, stunted growth, diarrhea, constipation and potentially fatal colic. Heavy burdens of adult roundworms can cause a life-threatening impaction in the foal’s small intestines. Deworming with fenbendazole (Panacur) is highly effective against ascarids and is an extremely safe product for foals. Deworming the mare shortly after foaling is recommended as the first step in protecting the foal from an overwhelming load of parasites.

Carol Shwetz is a veterinarian specializing in equine practice at Westlock, Alberta.



HOW CUSTOMERS USE CANADIAN FIELD CROPS

Pasta in Italy is made with durum – or else!

The best pasta is made with durum wheat, just ask Italy. A decree from the President of Italy in 2001 declared that Italian pasta manufacturers are forbidden by law to use any wheat other than durum in dried pasta for domestic consumption. That’s a good thing for Canada, the world’s leading exporter of high quality durum wheat.

LIVESTOCK AUCTION RESULTS

Weight Category	Ashern	Gladstone	Grunthal	Heartland	Heartland	Killarney	Ste. Rose	Winnipeg
				Brandon	Virden			
Feeder Steers		13-Jun	13-Jun	13-Jun	14-Jun	12-Jun		16-Jun
No. on offer			58	141	693*	370*		158
Over 1,000 lbs.	n/a	n/a	n/a	n/a	n/a	n/a	n/a	158.00-168.00
900-1,000	n/a	192	n/a	170.00-190.00	172.00-184.00	n/a	n/a	162.00-184.00
800-900	n/a	175.00-194.00	n/a	190.00-205.00	187.00-203.00	n/a	n/a	170.00-202.00
700-800	n/a	219.00-228.00	200.00-210.00	195.00-225.00	210.00-225.00	200.00-219.00	n/a	185.00-217.00
600-700	n/a	169.00-244.00	195.00-220.00	225.00-239.00	220.00-239.00	225.00-238.00	n/a	195.00-273.00
500-600	n/a	172.00-261.00	210.00-245.00	230.00-250.00	230.00-254.00	240.00-284.00	n/a	215.00-255.00
400-500	n/a	212.00-281.00	215.00-245.00	250.00-270.00	245.00-268.00	n/a	n/a	225.00-266.00
300-400	n/a	227.50-288.00	220.00-247.50	n/a	n/a	n/a	n/a	n/a
Feeder heifers								
900-1,000 lbs.	n/a	145.00-192.00	n/a	160.00-182.00	160.00-174.00	n/a	n/a	140.00-168.00
800-900	n/a	131.00-175.00	n/a	180.00-185.00	171.00-185.00	n/a	n/a	155.00-179.00
700-800	n/a	150.00-198.00	n/a	180.00-200.00	181.00-200.00	185.00-198.00	n/a	160.00-192.00
600-700	n/a	142.00-214.50	n/a	200.00-215.00	192.00-214.00	200.00-229.50	n/a	170.00-212.00
500-600	n/a	157.50-220.50	190.00-230.00	205.00-220.00	198.00-220.00	200.00-235.00	n/a	180.00-222.00
400-500	n/a	193.50-240.50	200.00-220.00	215.00-230.00	219.00-242.00	225.00-241.00	n/a	210.00-236.00
300-400	n/a	219.00-227.00	210.00-245.00	n/a	n/a	n/a	n/a	n/a
Slaughter Market								
No. on offer	n/a	n/a	n/a	n/a	n/a	n/a	n/a	220
D1-D2 Cows	n/a	n/a	n/a	95.00-108.00	98.00-103.00	95.00-105.00	n/a	95.00-107.50
D3-D5 Cows	n/a	n/a	n/a	80.00-94.00	92.00-98.00	n/a	n/a	85.00-94.00
Age Verified	n/a	90.00-107.00	n/a	n/a	n/a	n/a	n/a	n/a
Good Bulls	n/a	128.00-135.00	100.00-119.00	125.00-138.00	122.00-137.50	125.00-138.75	n/a	118.00-134.00
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	80.00-115.00	n/a	n/a	n/a	n/a	110.00-125.00
Fleshy Export Cows	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Lean Export Cows	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Heiferettes	n/a	n/a	114.00-126.00	n/a	n/a	n/a	n/a	n/a

* includes slaughter market

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



GET THE MANITOBA CO-OPERATOR MOBILE APP TODAY!

Keep up to date on all the latest regional ag news that matters to you with the new **Co-operator** mobile app!

INSTANT ACCESS TO:

- Daily regional ag news
- Crops news
- Livestock news
- Daily market news
- Commodity futures
- WeatherFarm data
- Machinery tips & reviews
- *Plus much more!*

IT'S FREE!

Scan the code to get the app – or visit **agreader.ca**

Available for Android devices, iPhones and iPad.



Part of the **AGReader MOBILE** network

More great agricultural apps available!

Sponsored by



Manitoba Co-OPERATOR

Manitoba sheep flock expands

Consistent profitability and growing market driving producers to expand flocks, MSA spokesman says

BY LORRAINE STEVENSON
Co-operator staff / Near Manitou

Manitoba's sheep flock is growing faster than anywhere else in Canada. The latest Census of Agriculture figures show flock expansion of 43.2 per cent between 2011 and 2016, to 90,423 animals in 2016. Elsewhere in Canada the sheep flock declined in that same time period by 4.9 per cent.

Jonathon Nichol isn't surprised to hear those numbers. Much of that growth is due to significant expansion on one particular farm, Canada Sheep and Lamb, located in eastern Manitoba, said Nichol, chairperson of the Manitoba Sheep Association and a sheep producer near Manitou.

"They're a large percentage of the sheep flock in Manitoba," he said. "We do have other producers growing as well, but at the rate it's growing overshadows the rest of the growth within the province."

Their association is encouraging others among its 500 membership to keep expanding flocks as well, he said.

Manitoba's advantage for sheep is affordable land suitable for these animals. As production grows, local demand for fresh lamb within the province is also increasing.

But it's consistent profitability and a growing market as demand for lamb rises in urban Canada contributing to the flock growth, Nichol said.

"Prices have stayed consistent over the last five years which goes a long way to helping encourage growth as well."

Canada continues to import almost 60 per cent of lamb consumed here.

"It's an import market unlike most commodities where we're trying to export," Nichol said.

"If we can create larger production we can get more of that market for ourselves."

The attraction to sheep is they're easier to handle and a relatively less expensive investment compared to the costs associated with other livestock, Nichol said.

"I can buy 10 ewes for basically the price of one cow," he said, adding he currently has about 70 ewes with a long-term plan of expanding his flock to about 250.

What most find is that a flock of about 30 is easy to handle, whereas any larger places more management challenges on producers, he added. The association is there to help educate producers through seminars and farm tours to take on those challenges.

"It's when people get bigger and get bigger quick that they quite often get discouraged and get out. We're looking to mitigate those problems," he said. "The typical sheep producer is in the industry for about five years."

Nichol said the majority of sheep producers are raising the animals for meat but some have developed niche



Jonathon Nichol says growth of the provincial flock is mainly attributable to significant expansion on one farm but other producers are expanding flocks as well. PHOTO: LORRAINE STEVENSON

market opportunities for wool too. Value added "makes a big difference" for those producers because wool isn't worth much, he said.

"I shouldn't say wool isn't worth anything. It's just a low-priced commodity," he said. "It's worth it to ship, but not worth enough to specifi-

cally grow unless you're into a niche market."

Nichol said if producers can sustain flock growth it ultimately helps make

"It's an import market unlike most commodities where we're trying to export. If we can create larger production we can get more of that market for ourselves."

JONATHON NICHOL
MSA chairperson

a case for federal kill facilities in Manitoba for sheep. Right now the majority raised here are shipped to slaughter plants in Ontario and in Alberta.

lorraine@fbcpublishing.com

Ag in Motion™
Western Canada's Outdoor Farm Expo

July 18 - 20, 2017 15 min. NW of Saskatoon
Decisions are made in the field!

NEW TO THE SHOW?



Experience live demonstrations of field equipment, crops, livestock and services all together on 320 acres 15 minutes north west of Saskatoon in the RM of Corman Park.

DAILY EVENTS & DEMOS



FIELD DEMOS: Unparalleled opportunity to see the latest equipment in the field. This year's highlights include the Tillage Demo, Combine Demo and Sprayer Ride'n'Drive.



PLOTS: Over 50 acres of plots from a variety of seed and crop protection companies, all in one place, grown all summer long.



LIVESTOCK: Browse Livestock Central, presented by BMO Financial Group. Indoor and outdoor exhibitors, plus demos!

Crop plots fill over 100 acres



At Ag in Motion™, seed, crop protection and fertilizer companies, as well as grower associations and industry members will showcase field crop products as they should be seen — in the ground.

Ag in Motion is home to over 100 acres of crop plots from over 25 companies and organizations, with both numbers growing every year. This number is the highest of any outdoor show in Western Canada.

"Not only is this a great way to see a large number of companies in one place, it also provides an excellent opportunity for demonstrations to take place from individual companies and organizations. It's the best place for conversations and education to take place," says Dan Kuchma with Ag in Motion. "We give farmers the chance to see for themselves the different options available to them, and the tools to make the most informed decisions."

New for 2017 are expanded plots for a number of companies, including an enormous 500'x170' plot from Crop Production Services, as well as the addition of eight companies and associations to the lineup. Saskatchewan Pulse Growers are among the expanded exhibitors this year, and have added large-scale pulse crop plot demonstrations for attendees to learn about growing pulses in addition to the main site where varieties will be showcased.

The pulse demo area will feature weed control in peas, lentils, and soybeans, showcasing herbicide layering options for increased weed control and a demonstration on pulse fertility, which will examine the nutrient requirements for pulses.

"Weed control is the number one concern with pulse

growers and we wanted to showcase the options that are available to them," says Sherrilyn Phelps, Agronomy Manager, Saskatchewan Pulse Growers. "The fertility project is more of an educational demonstration to show growers that nutrients are still important for growing pulses and management of phosphorus is something that we should be paying more attention to."

Phelps adds, "Our demos will help attendees gain a better understanding of how to manage weeds and resistance using an integrated approach combining agronomics and herbicides, and will help them implement what they learn on their own farm. Understanding nutrient requirements for pulses is important for optimizing yields and maximizing returns. A healthy crop can better fight off disease and withstand stress, and a balanced approach to nutrient management will help ensure sustainability of a rotation."

Ag in Motion welcomes FP Genetics, Yara, Farmers of North America, Thunder Seeds, SaskCanola, Taurus Ag, Northern Quinoa Production Corp. and Gowan, all featuring crop plots for the first time at the show in 2017.

Returning companies include Alliance Seed, ATP Nutrition, BASF, Bayer CropScience, BrettYoung, CANTERRA SEEDS, Cargill, Compass Minerals, Crop Production Services, DEKALB, Dow AgroSciences, Engage Agro, ESN Smart Nitrogen, Monsanto Canada Inc., Rack Petroleum, Saskatchewan Pulse Growers, SeCan, Stoller Enterprises and Union Forage.

Crop plot demonstrations will be ongoing on 1st Street, Manitoba Drive and 6th Street during Ag in Motion, which will be held July 18-20, 2017.

www.facebook.com/AginMotion @AginMotion info@aginmotion.ca

SEE Technology

TOUCH Innovation

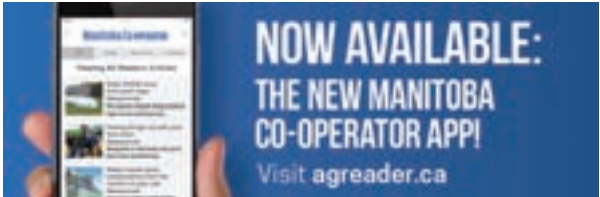
BE Empowered

www.aginmotion.ca

™ Denotes a trade-mark of Glacier FarmMedia Limited Partnership.

WEATHER VANE

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



Upper low shifts weather pattern

Issued: Monday, June 19, 2017 · Covering: June 21 – June 28, 2017

DANIEL BEZTE
Weather Vane



We have definitely undergone a major shift in our weather pattern thanks to last week’s large and slow-moving upper low. This upper low formed as originally forecast and actually followed the forecasted track. What it didn’t follow was the timeline. The low moved into northwestern Ontario as expected last Friday, but then stuck around until early this week. This put us in a very cool and unsettled northwesterly flow late last week and over the weekend.

For this forecast period, it looks like we are going to remain in the same northwesterly pattern with several weak areas of low pressure rotating in from the west and northwest. The first and strongest low is expected to move through central regions on Wednesday and Thursday, bringing clouds and showers to the south, with more organized rain over central regions. Temperatures will continue on the cool side due to the clouds and showers.

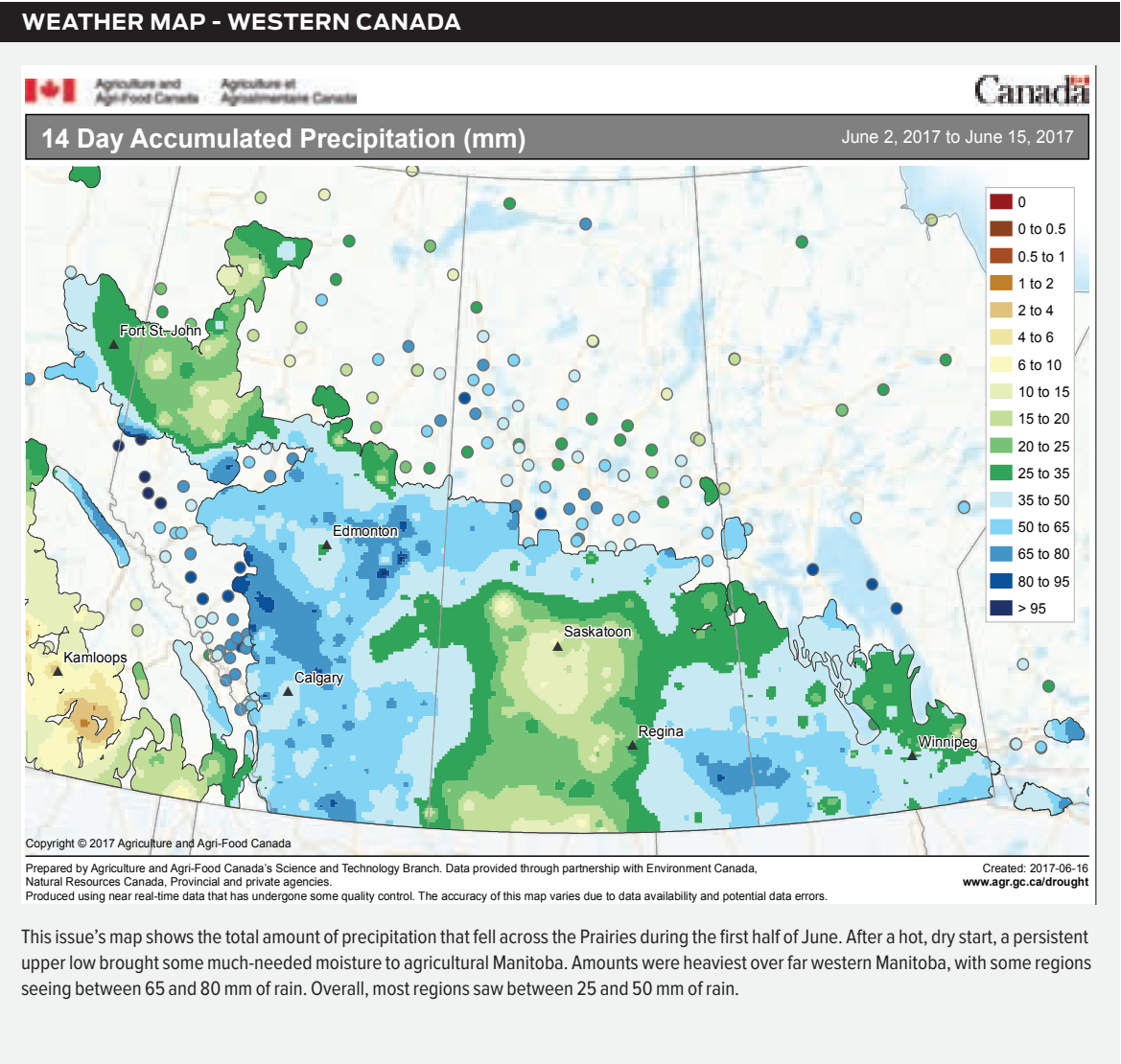
We should see a little bit of a break on Thursday and Friday, but don’t expect beautiful sunny skies. The mid-week low is fore-

cast to slow down and deepen over Ontario, which will help to once again drag down additional waves of energy that are rotating around the Ontario low. This will result in a mix of sun and clouds on Friday, Saturday and Sunday, along with the odd shower or thundershower. Temperatures will be a little warmer thanks to the partly cloudy skies, with day-time highs expected to be in the low 20s.

This pattern of partly cloudy skies with a chance of showers will continue into Monday before the weather models show high pressure moving in, bringing sunny skies and warmer temperatures for Tuesday and Wednesday. Further ahead, it looks like our weather pattern will switch once again late next week. This time we’ll be moving toward a more southwesterly flow, which usually results in warm but unsettled weather. As usual, that is a long way off and plenty can happen between now and then.

Usual temperature range for this period: Highs, 21 to 29 C; lows, 8 to 16 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.



From upper lows to tropical storms

Both Arctic and Antarctic sea ice levels continue to be well-below average

BY DANIEL BEZTE
Co-operator contributor

I think it’s time to take a break from severe summer weather (don’t worry, I will still explore tornadoes in more detail in a couple of weeks); instead, I figured it was time to take a look around and see what is happening weather-wise around the world.

To begin with, we’ll look at the huge upper low that developed over central North America last week. This is the upper low that affected our region, bringing thunderstorms and warm weather to start, but then transitioned into a long period of cool, cold and cloudy weather for pretty much all of Manitoba for what seemed like weeks!

The upper low formed as forecast around June 12 over the northwestern U.S. The low then tracked northward into eastern Saskatchewan on June 13 and 14. This placed our region on the warm eastern side of the low. With this warm and humid southerly flow came thunderstorms, but luckily for most of us the largest and most damaging storms stayed to our south over North Dakota and Minnesota. By Wednesday last week the upper low had drifted into west-central Manitoba and continued to

grow larger. The low then slowly drifted to the east-northeast over the next several days. At one point the clouds and circulation around this upper low covered all of Manitoba, a good chunk of eastern Saskatchewan and most of northwestern Ontario.

Then, as is fairly typical of upper lows, it stop moving and stalled out over northwestern Ontario. This low combined with another stalled-out upper low over the Northwest Territories and produced a blocking pattern that placed us in a cool and cloudy northwesterly flow that just didn’t want to move or break down. While the cooler temperatures and rain did bring some relief from the hot and dry start to the month, most people I’ve talked to would like to see some more heat units move back in!

While we were dealing with a cold upper low, other parts of the world continue to deal with extreme heat. On the other side of the upper low that brought us the cool weather, eastern parts of Canada and the U.S. saw record heat as the first real heat wave of the season moved in. Toronto saw daytime highs in the low to mid-30s for several days in a row, with overnight lows remaining above 20 C.

In other parts of the world, late in May and into early June, much of the Middle East and Southwest



Men cool off as they draw water leaking from a broken pipe during a heat wave in Islamabad, Pakistan on June 5. PHOTO: REUTERS/CAREN FIROUZ

Asia sweltered under record-breaking heat. The city of Turbat in Pakistan reached a record high of 53.5 C on May 28. This not only set a record for this location but also tied a world record for the hottest temperature ever recorded in May. There is some discussion that the temperature on that day may have topped out at 54.0 C, which would break the record for the hottest temperature ever recorded on Earth. This heat extended all the way into Western Europe, with two national May records falling. The first was at Tinnsjø, Norway with a temperature of 32.2 C on

May 27; the second was at Horn, Austria on May 31, with a reading of 35.0 C. Vietnam also saw some extreme heat in early June. The Hanio region experienced several days with temperatures in the 40 C range. These temperatures also combined with high humidity resulting in heat index values of 55 C.

Looking to the poles next, both Arctic and Antarctic sea ice levels continue to be well below average. After several months of record-low sea ice in the Arctic, ice melt slowed in May, with May’s ice extent coming in as the fourth lowest on record. What

is hidden in this is the fact that the volume of Arctic sea ice is at a record low right now, which means the ice there is very thin compared to average. This means there is a good chance, even if this is an average melt season in the Arctic, that we could see a new record low this summer. Even with current ice conditions primed for a big melt season, it will all depend on the weather over the Arctic during the next month or so.

Finally, over the tropics, and in particular the Gulf of Mexico and the tropical Atlantic, after several fairly quiet years for tropical storms, it is beginning to look like this year might be a little more active. The tropical storm season for this region runs from June to November, with the peak usually occurring in September. June tends to be fairly quiet, with only one storm every two years on average. This compares to September which averages between three and 45 storms per year. Currently, there are two regions that show the potential for tropical storm development. The first is over the Gulf of Honduras, which is expected to track northward. The second is over the deep tropical Atlantic just north of the equator. By late this week we should have a better idea just how active this year’s tropical storm season might be.

CROPS

HUSBANDRY — THE SCIENCE, SKILL OR ART OF FARMING

Tips for rolling emerged soybeans

The best time is at the first trifoliate on a warm afternoon to limit damage

BY ALLAN DAWSON
Co-operator staff / Altona

When rolling emerged soybeans timing is important, says Dennis Lange, pulse crop specialist with Manitoba Agriculture.

Conditions need to be right to avoid crop damage. Soybeans shouldn't be too young or too old and the air temperature should be at least 25 C and ideally closer to 28 C.

Rolling, which is done to flatten the field to make harvesting easier in the fall, shouldn't begin until plants are at least at the first trifoliate stage.

"The reason you go at the first trifoliate is you want to make sure all the beans are passed the hook stage (when they are more susceptible to breaking when rolled)," Lange said in a soybean field June 15.

When soybeans first emerge the cotyledons are visible followed by a unifoliate (two true leaves — one each side of the stem). Next is the first trifoliate stage when three leaves emerge as a leaflet. Rolling can continue in the early two trifoliate stage, but farmers should roll a short strip and assess the damage before rolling the whole field, which applies when rolling at any stage, Lange said.

"Typically for a 22-inch row (spacing) you measure off 23 feet, nine inches and count off the number of plants in that distance to determine (plant) population and along with that you want to count the damaged plants to determine what you are actually losing," he said. "So long as you are in that 140,000 to 160,000 plants (per acre) that emerge and are not damaged then you are in the money as far as (potential) yield goes."

The Manitoba Pulse & Soybean Growers (MPSG) says 140,000 to 160,000 soybean plants per acre is equivalent to 3.2 to 3.7 plants per square foot, 35 to 40 per square metre and 14 to 16 within a 28.4-diameter Hula Hoop (see sidebar).



Rolling soybeans makes for an easier harvest, especially on stony land. PHOTO: MANITOBA AGRICULTURE



The centre soybean is in the first trifoliate stage. PHOTO: MANITOBA AGRICULTURE

Sometimes broken soybean plants will regrow, depending where the stem breaks, Lange said. The weather should be warm when rolling soybeans.

"If it's at least 25 C when you start rolling, and ideally, a little bit warmer is better," he said. "You want to be rolling in the afternoon. Even if you have a warm morning you are better off waiting until the afternoon when the plants are very pliable and making sure they are at the right stage. The first trifoliate is ideal."

"The biggest reason you want to roll is to make your harvest field much easier to work with. To me the biggest reason you want to roll is if you have stones. If you have stones in the field you want to push them down in the soil to anchor them in so they aren't



Manitoba Agriculture pulse specialist Dennis Lange says wait until the first trifoliate before rolling emerged soybeans and do it in the afternoon when the temperature is at least 25 C and preferably 28 C. PHOTO: ALLAN DAWSON

going to come up into the combine later on."

The best time to roll soybeans is "immediately after planting or within two days of planting," says the May 31 edition of the MPSG's *Bean Report*, but not if the field is wet. Rolling then can pack the field resulting in a crust on top

Tips for assessing soybean plant stands

Thankfully there's an app for that!

The Manitoba Pulse & Soybean Growers (MPSG) Bean App Plant Stand Assessor simplifies the following steps for more efficient recording, unit conversion and calculation of plant populations.

The free app is available at the Apple Store or Google Play.

A web-based app is also available at: <http://mpgabeanapp.com/>.

Use a fixed area for solid-seeded crops seven to 14 rows, such as a Hula Hoop or quadrat (square foot or square metre) to count plants.

You can either enter the diameter of the Hula Hoop or the area of whatever measure you are using, and then choose five to 10 random, but representative areas of the field to conduct plant counts. Adjust the number of counts (sample size) based on the field size. To cover more ground, enter the field from different edges.

Take note of areas such as headlands, depressions or knolls that may cause higher or lower plant stands.

Count and record the number of plants within each selected area.

Calculate the average number of plants for the field and compare to the optimum plant stand.

One hundred and forty thousand to 160,000 soybean plants per acre is equivalent to 3.2 to 3.7 plants per square foot, 35 to 40 per square metre and 14 to 16 within a 28.4-diameter Hula Hoop.

From the Manitoba Pulse & Soybean Growers' May 31 Bean Report

making it hard for seedlings to emerge.

Rolling dry soils before seedling emergence can leave soil powdery and vulnerable to wind and water erosion, the MPSG *Bean Report* said.

allan@fbcpublishing.com

*Post-infection protection varies by disease. As with all crop protection products, read and follow label instructions carefully. Member of CropLife Canada. Unless indicated, trademarks with ®, ™ or SM are trademarks of DuPont or affiliates. © 2017 DuPont.

DISEASE DEFEATED IN FOUR QUICK MOVES.

Crop diseases travel fast. Your fungicide needs to move quicker. DuPont™ Acapela® fungicide unleashes 4 unique movement properties to surround and penetrate each plant, stopping key diseases in canola, cereals, corn, soybeans and pulses. And because it's rapidly absorbed, you can spray even under challenging conditions. Acapela® delivers more consistent protection and plant performance benefits for a greener, healthier plant, so you can take your yields all the way.



Translaminar Movement



Xylem Systemic Activity



Local Gas Activity



Wax Diffusion

Questions? Ask your retailer, call 1-800-667-3925 or visit acapela.dupont.ca

DuPont™
Acapela®
fungicide



New technology and techniques on 4R nutrient management tour June 28

In-field nutrient measurements are just one facet that will be explored

BY ALLAN DAWSON
Co-operator staff

News ways to measure nitrogen in soils and use nitrogen fertilizer more efficiently will be highlighted during a 4R nutrient management tour June 28 in the Miami and Carman areas.

“We will be looking at some very cool things,” University of Manitoba soil scientist and Canada Research Chair in Applied Soil Ecology Mario Tenuta said in an interview June 16.

4R refers to applying the right source of fertilizer, at the right rate, at the right time and in the right place.

It’s a timely topic given the worldwide effort to reduce greenhouse gas emissions because of their link to climate change and the Manitoba government’s plan to tax carbon emissions.

A GreenSeeker will be demonstrated. It’s a hand-held device that measures how green plants are, to help farmers determine how much nitrogen to add in season.

There will also be a demonstration on measuring nitrate soil levels in the field instead of having to send samples to a laboratory for testing.

“That’s another tool to



University of Manitoba soil scientist Mario Tenuta says a 4R nutrient management tour June 28 has a lot to offer to farmers, crop consultants and students. It starts at 9 a.m. and concludes with lunch. PHOTO: ALLAN DAWSON

assess how much nitrogen you have in the soil for precision farming and for determining the right amount of nitrogen to apply in season,” Tenuta said.

“We will be talking about the new enhanced fertilizers and

discuss if they are worth using and when you would use them and why you would use them.

“We’re looking how to get more protein from these high-yield, spring wheat varieties that we have now.”

Farmers, crop consultants,

students and “anyone willing to ask questions” are invited. The tour, which includes a hot lunch, is free, but participants must RSVP Tenuta by email only (mario.tenuta@umanitoba.ca) by June 25.

Speakers include Tenuta

“We will be looking at some very cool things.”

MARIO TENUTA

on 4R management and how greenhouse gases are collected for analyses, Manitoba Agriculture’s John Heard will demonstrate in-season nitrogen testing in corn, Pioneer Seed dealer Adam McKnight will demonstrate soil nitrate testing, Amy Mangin of the University of Manitoba will discuss ways to get higher protein levels in new, higher-yield wheats and Double Diamond’s Steve Barron will talk about different types of nitrogen fertilizer.

Continuing education credits will be available to attending Certified Crop Advisers.

The tour starts at 9 a.m. at the Five Corners. (From Miami, Man., go three miles west on PTH 23, then turn north on PR 240 and go four miles. Watch for signs.)

The event ends with lunch at the University of Manitoba’s Carman research station.

allan@fbcpublishing.com

New report paints dire picture of Canadian freshwater systems

Watershed Report is a first-time assessment of all 25 of Canada’s watersheds

BY LORRAINE STEVENSON
Co-operator staff

The long-held view of Canada’s fresh water as both clean and abundant is being challenged by a new report detailing the threats facing this country’s lakes, streams and rivers.

The World Wildlife Fund-Canada’s *Watershed Report*, a national assessment is a first-ever attempt to document the state of Canadian watersheds, including its 25 watersheds and 167 sub-watersheds, assessing and ranking both their current health and the pressures on them.

The study ranked 53 of those watersheds including those within prime agricultural land of Manitoba and Saskatchewan as under “high” or “very high” threat from pollution, alteration of flows, water overuse, habitat loss and fragmentation, invasive species and climate change.

Overall, the disturbances relate to human activity such as agricultural run-off, habitat loss, climate change, oil and gas development and hydropower dams, the report said.

The Souris, Red, Qu’Appelle and Assiniboine watersheds have a ranking of “very high” threat from pollution, habitat loss and fragmentation, and overuse of water. Other threats such as invasive species and

“It raises a flag that we’ve all been aware of, that there are these issues and concerns.”

DR. ALLAN PRESTON
ARBI chair

alteration of flows are deemed low or moderate to these waterways.

The study did its threat assessment using national databases monitoring human activity on aquatic habitats.

On water quality, it says in 42 of 67 sub-watersheds water quality is ranked as poor or fair, undermined by agricultural contaminants such as phosphorus and nitrogen, and elsewhere by metals like aluminum or iron, either naturally present or from mining and other industry.

Most of Canada’s sub-watersheds are not being harmed by overuse of water, but water usage is high or very high where Canadians farm, the report said.

“The areas of highest concern are those with important agricultural production, including the Prairie provinces and the southern Ontario portion of the St. Lawrence basin,” it says.

None of the report’s findings surprise Dr. Allan Preston, board chair with the Assiniboine River Basin Initiative (ARBI).

“It raises a flag that we’ve all

been aware of, that there are these issues and concerns,” he said.

No one threat to the Prairies watershed system stands out to him, however.

“They’re all intertwined,” Preston said. “Although they’re separate items in the report, in my mind, they’re closely linked items.”

If for example, we could find a way to better manage water quantity then water quality would improve, he said.

“Look back at spring. We had the makings of a significant flood event when we had a couple of weeks with large flows on the Souris River in particular.

“You can just imagine the tons and tons of nitrogen and phosphorus and organic matter that washed down the river into Lake Winnipeg because of that large amount of water quantity. If we could figure out a better way to manage that water and hold it back we would address the quality issue.”

And while water shortages seem remote it’s not inconceivable that a time could come when we’re challenged to meet

the demands of urban consumption and agricultural irrigation along the Assiniboine, he continued.

“It’s hard to focus on that right now, given the situation we’ve been facing, but there’s been situations where you could walk across the Assiboine River at Treesbank ferry in rubber boots some years. We may face that again.”

Preston said one major gap of the report and its assessments of watersheds is that it doesn’t take into account the interrelationship of watersheds across the 49th parallel.

“Its focus is completely on Canada,” he said. “Yet we know quite well that waterways coming into Canada have bearing as well.”

Several key national themes emerged from the study, a major one being that even as so many watersheds fall below the threshold of “good” condition, the available and accessible data and monitoring activity is sorely lacking.

Sufficient data is being collected in only 14 of our 167 sub-watersheds, the report said.

“Until this point, we have been operating on assumptions, not facts, about the state of our most valuable resource,” the report says.

“Even in some of Canada’s most densely populated and highly developed watersheds, such as the Great Lakes watershed, we don’t know the health

of the rivers that underpin our well-being and our economies,” the report said.

“As a result we are unequipped as a nation to make evidence-based, informed decisions about the one natural resource that Canadians value above all others,” it also says.

Preston said data deficiency undoubtedly is what contributed to this region’s own very low rating but that issue is being addressed.

Access to information for informed decision-making was one of the reasons ARBI was established to begin with, he said.

The four watersheds within the ARBI jurisdiction will eventually be served by the Aquanty project, a large-scale computer model under development that looks at the regions’ hydrological characteristics and will show how flood and drought scenarios will impact.

As that project unfolds it’s been clear there’s information available but not interconnected nor easily available, Preston said.

ARBI’s Framework for Water Stewardship also includes a key goal of improving decision-making through increasing availability of water-related data. The document was developed by the supporting organizations and partners of ARBI and also lays out expected desired outcomes for integrated water management.

lorraine@fbcpublishing.com

Deadline extended for comment on cash ticket deferral

Farm groups call for the deferred income option to be left as is

STAFF

Public consultations on the income tax treatment of deferred grain cash tickets, with an eye toward “potential elimination” of farmers’ option to defer grain income, have been extended by two months.

The federal government on May 23 said the consultation period, first announced in Finance Minister Bill Morneau’s March budget and set to wrap up May 24, will instead run through to Monday, July 24.

When listed grains (wheat, oats, barley, rye, flax, canola, rapeseed) are delivered for payment at a licensed elevator, an elevator operator can issue either a cash purchase ticket or a deferred cash purchase ticket, payable in the year following the year in which the grain is delivered.

Under current tax law, a farmer who opts for a deferred cash purchase ticket is then able to include the amount of the ticket in taxable income in that following year.

The tax treatment of deferred cash purchase tickets “is a departure from the general rule with respect to taxpayers (including other farmers),” the government said in its consultation announcement in March.

In its announcement May 23, the government said it’s committed to “building a fair tax system” which “includes recognizing that, over time, changes in the economy have made a number of provisions in Canada’s tax statutes less relevant than when they were first introduced.”

For that reason, the government said May 23, it sought public comment on the “ongoing utility, and potential elimination” of the income tax deferral available for farmers’ eligible cash purchase tickets.

During the extended consultation period, the government said, stakeholders are invited to comment on the income tax deferral, “including any appropriate transitional period or rules.”

The “historical rationale” for the current tax treatment of deferred cash purchase tickets related to “international grain shipment agreements and the Canadian Wheat Board’s former position as the sole purchaser of listed grain in Manitoba, Saskatchewan and Alberta,” the government said in March.

With the single-desk Prairie grain-marketing regime deregulated, “there is arguably no longer a clear policy rationale for maintaining the tax deferral accorded to deferred cash purchase tickets received as payment for listed grains.”

Groups such as Keystone Agricultural Producers and the Western Grain Elevators Association have rejected that argument and urged the government to keep the current rule.

HOW HIGH’S THE WATER, MOMMA?



In Whitewater Lake, near Boissevain, it’s definitely rising. Road 132 West is now impassible and heavy winds are quickly eroding the road, which was well travelled up until this spring. PHOTO: LUC GAMACHE

GET IT ON

FROM SCOUTING TO SPRAYING TO TIMING IT RIGHT

We’re with you, in-season, to help you achieve your goals — with the best disease control for your crops. Like Proline® from Bayer. So much riding on your farm, so many ways to profit from our experience. **BRING IT ON**

Proline is the number one fungicide choice for Western Canadian canola growers simply because it works. It sets the standard in disease control to maximize yield, plant health and profitability.

Always read and follow label directions.
Proline® is a registered trademark of Bayer Global. Bayer CropScience Inc. is a member of CropLife Canada.
CPS CROP PRODUCTION SERVICES and Design is a registered trademark of Crop Production Services, Inc. 06/17-55923

PLANT NUTRITION | SEED | CROP PROTECTION | FUEL | STORAGE & HANDLING | ECHELON

Crop
Production
Services

CROP REPORT

Rain throughout all regions last week

Manitoba Agriculture crop report issued June 19, 2017

Southwest Region

Showers and thunderstorms brought 25 to 45 mm of rain. Northern areas are in great shape but some fields in the southwest corner are experiencing moderate excess moisture stress. Overall most crops are benefiting from these rains. Temperatures were variable during the week.

Winter wheat and fall rye are fully heading. Producers are starting to apply fungicides to winter wheat.

Spring cereals vary in stage from tillering in the early-seeded crops to two- or three-leaf stage in the later-seeded crops.

Canola is doing well and early-seeded crops have cabaged out and covered the ground. Later-seeded crops benefited from the rain as the seed was sitting in dry ground.

Corn and sunflowers continue to develop but growth is slow due to the cooler temperatures. Soybeans are progressing well and the majority are in the first- to second-trifoliate stage.

Peas are 20 to 25 cm inches tall with no major issues.

Weed control measures are now 75 to 80 per cent complete.

Northwest Region

Cooler temperatures throughout the week ended off with a weekend of rain. Rainfall amounts varied from 19 mm to 58 mm. The Pas, already

suffering from excess moisture, received 25 mm.

The majority of seeding has wrapped up, with the exception of The Pas, where seeding remains at less than 15 per cent complete.

Most of the crops continue to advance nicely in the remainder of the region. Winter cereals are at the boot stage and spring wheat is in the seedling or tillering stage. Most of the canola is in the rosette stage, but patchy emergence is seen in some later-seeded fields due to lack of moisture at the time of seeding.

Field peas, lentils, and soybeans are in the vegetative stage.

There were no herbicide applications throughout the weekend and due to wet fields, spraying early in the week will be a challenge. Weed activity is flourishing in fields that have not yet had a herbicide application.

Central Region

Field activity was limited due to cooler temperatures and rain showers. Rain was welcome for most and amounts ranged from 15 to 30 mm. Higher accumulations were seen in Gladstone, Portage, Austin, MacGregor, Treherne, Clearwater, and Cartwright at 35 to 45 mm. Some western areas are quite wet, having received higher amounts of rain over the past few weeks.

Some reseeding has occurred in the Crystal City area, as a result of last week's hailstorm.

Low wind conditions early in the week allowed a number of producers to catch up on herbicide application.

The majority of cereals are growing well. The most advanced fields are in flag-leaf stage and some fungicide applications are being made.

Canola is advancing well, benefiting from the recent precipitation and cooler temperatures. Most fields are in four-leaf stage to bolting. The most advanced fields are in early flower.

Corn growth has slowed with the cooler temperatures. Some fields are looking spindly, with narrow leaves and poor colour. Sunflowers, flax and peas are growing well.

Most soybeans range from the first to third trifoliate. Yellowing due to iron deficiency chlorosis is evident in many fields.

Eastern Region

Cool and rainy weather prevailed for most of the week. Precipitation amounts varied greatly ranging from 20 to 48 mm. Significant rainfall events occurred on June 14 and 15 followed by intermittent rainfall and drizzle throughout the remainder of the week.

Most fields have received a first herbicide pass. Little spraying progress was made this week due to rainfall and

strong winds. Some fields that were sprayed last week may need to be done again because rainfall occurred too soon after application. A significant flush of weeds are expected now that most of the region has received rain.

Last week's precipitation was beneficial for crop growth and development. Early-seeded wheat is in the flag-leaf stage with the remainder in stem elongation. The earliest canola is bolting with a few flowers; the rest is in the rosette/cabbing stage. Soybeans are in the first to early third trifoliate. The largest root crown nodules on most mature soybean plants are starting to show pink interiors indicating that N fix is proceeding. Corn is in the V5 to V7 stage and sunflowers are at V4 to V8. Reports of insect and disease issues have been infrequent.

Interlake Region

Crops are advancing rapidly with the recent rains. Rainfall throughout the region ranged from 13 to 30 mm.

In the south Interlake winter cereals are mostly headed out with little spraying of fungicide so far as it has been fairly dry. Spring cereals are well tillered, herbicide applications are complete and some crops will likely be sprayed with fungicides soon.

The most advanced canola is starting to bolt and fields will

soon be yellow. Diamondback moth counts are low in traps and bertha army worm traps have been set out. Peas are at the five- to six-node stage and herbicide applications have been completed. Soybeans are at one to three trifoliate and will likely see second herbicide applications shortly. Many fields are yellowing due to iron deficiency chlorosis. Growers are encouraged to note varieties that are least affected by iron chlorosis, for variety selection in future years. Corn is advancing slowly, varying from the two- to six-leaf stage, and has seen one herbicide application.

In the north Interlake, canola varies from cotyledon to five leaf, and most has been sprayed once for weeds, with a few fields sprayed for flea beetle control. Soybeans are from one to two trifoliate and are exhibiting decent nodulation. Spring cereals vary from three- to six-leaf stage, with one to three tillers; the first herbicide applications are about 50 per cent complete. Corn varies from two- to six-leaf stage.

Cooler temperatures and variable rains this past week have encouraged hay and pasture development. Alfalfa is in the late-bud to early-bloom stage. Alfalfa weevils and aphids are present in alfalfa fields and seed fields are being sprayed for these pests. First-cut hay yields reported are significantly lower than last year.

Schools get an eye for agriculture with Ag in the Classroom

The Amazing Agriculture Adventure saw more students and adults as the annual event returned to Brandon in early June

BY ALEXIS STOCKFORD
Co-operator staff

Over 500 Grade 4/5 students had an Amazing Agriculture Adventure June 6-7 as Ag in the Classroom took over Brandon's Keystone Centre.

Described as Agriculture in the Classroom Manitoba's flagship event, the two-day workshop claimed more students, more teachers and more participating schools this year than in 2016.

Participation jumped by about a third over last year's 378-student attendance, plus chaperons, 26 teachers (six more than 2016) and 14 schools, above last year's 12.

"We had more participation from Brandon schools this year, which is great," organizer Diane Mauthe said.

The number of schools participating and number of classes brought by each school varies from year to year, she said.

Eighteen stations showcased Manitoba's farm industry over the two days. Students rotated between stations on 10-minute intervals.

"The kids were learning so much and they enjoyed it because it was experiential and interactive," Mauthe said. "The students — when I asked, 'What was your favourite?' — a lot of them said the sheep station because there were live sheep there and most kids don't get to see sheep very often."

Potatoes, canola, farm equipment, chickens, pork, farm business, wheat, invasive species and environmentalism were also among the topics covered.

The event has marketed itself as complementary to existing school science programs.

"Various activities are centred around habitats and communities, rocks, minerals and erosion, maintaining a healthy body, properties of land, changes in substances, weather, forces and simple machines," its website states.



Attendees try their hand at wheat grinding during the Amazing Agriculture Adventure June 6-7. PHOTO: AGRICULTURE IN THE CLASSROOM MANITOBA

"Everything that we offer to Grade 4s and 5s has links to their curriculum," Mauthe said. "That is one of the main reasons teachers enjoy this program, because when they bring their students, it is often

a review of what they learned in the school year or they can follow up afterwards with the resources we provide."

Stations mirror curriculum in both topic and language, she added, using the exam-

ple of a combine on display. Presenters at the combine station segued from its role in the harvest to gears and pulleys, included in Grade 5 mechanical studies.

"It's a great teaching tool for the teachers, as well as us as an organization to teach them the use of a combine," Mauthe said.

Presenters may vary from year to year depending on availability, although Mauthe noted that several industry partners consistently return.

Mauthe thanked the day's 120 volunteers, including those provided by industry groups, as well as the Provincial Exhibition of Manitoba, which provided a venue for the event despite crossover with Brandon's Manitoba Summer Fair.

The Amazing Agriculture Adventure is held annually in Brandon in June and Richardson's Kelburn Farm near Winnipeg in September. Biennial events are held in Russell in spring.

PRACTICAL ENERGY SOLUTIONS

Renewable energy gaining traction in Manitoba

The agriculture community finds itself in the forefront of this evolution

BY DUNCAN MORRISON
Co-operator contributor

While it may be a subtle advancement in the eyes of many, Wayne Digby sees a definite sea change underway on Manitoba's agricultural lands when it comes to renewable energy.

"Personally I think that we are just at the tip of the iceberg when it comes to the utilization of renewable energy on the farm and that as we see Manitoba Hydro rates increase and the cost of renewable energy decrease there will be an increasing interest on the part of producers in looking at how they can incorporate renewable sources in meeting their energy needs," says Digby, secretary treasurer of Manitoba Sustainable Energy Association (ManSEA).

The Brandon-based Digby's connection to Manitoba's agricultural lands is forever bonded via his well-respected professional career in Manitoba's agriculture circles. In fact, while the makeup



ManSEA's Wayne Digby sees interest in alternative energy solutions gaining real traction in Manitoba.

PHOTO: COURTESY WAYNE DIGBY

of the ManSEA board crisscrosses many areas of expertise in Manitoba's renewable energy industries, there are strong agricultural roots on the board, including chair Wayne Clayton, a retired CFIA district veterinarian and current Keystone Agricultural Producer

"Personally I think that we are just at the tip of the iceberg when it comes to the utilization of renewable energy on the farm..."

WAYNE DIGBY
ManSEA

president Dan Mazier, who – along with ManSEA vice-chair Carl Cunningham – represent the Elton Energy Co-op on the ManSEA board.

"The mission of ManSEA is to promote the use and production of renewable, sustainable and environmentally friendly sources of energy in Manitoba," says Digby. "We want to enhance sustainable energy policy and programs in Manitoba, provide information on sustainable energy opportunities, encourage the development of community energy projects and encourage the development of sustaina-

ble energy educational opportunities within Manitoba schools."

Digby says ManSEA holds an annual conference which focuses on various renewable energy opportunities and topics. The 2017 conference was held in Portage la Prairie and the keynote speaker lineup included Manitoba Agriculture's Daryl Domitruk who addressed farm practicalities as part of a presentation he co-authored with Manitoba Agriculture's Eric Liu and Matt Wiens titled "How do Agriculture and Renewable Energy Intersect on the Issue of GHG Emissions?"

"Practicalities of family farms include large output per unit labour due to mechanization and constant effort to max return of investment; must focus labour and capital on tasks directly affecting production and marketing; secondary tasks such as producing energy may be a challenge to incorporate," Domitruk outlined in the presentation. "However, farms are very diverse and many are considering advanced approaches to energy supply."

Census reveals industry commitment

Five per cent of farms already feature alternative energy solution

BY DUNCAN MORRISON
Co-operator contributor

The recently released first round of information from the 2016 Census of Agriculture in Canada supports Manitoba Agriculture's Daryl Domitruk's ManSEA Conference presentation.

The report states: In 2016, 5.3 per cent of farms reported having a renewable energy-producing system on their operation. Of these farms, 85.0 per cent had solar panels while 15.7 per cent reported wind turbines. Ontario had the highest percentage of farms with renewable energy-producing systems on their operation at 10.4 per cent. Of the 5,180 farms with renewable energy-producing systems in Ontario, 85.5 per cent had solar panels and 17.5 per cent had wind turbines. Prince Edward Island had the second-highest percentage of farms with renewable energy-producing systems at 5.8 per cent, and had the highest percentage of farms reporting renewable energy with wind turbines at 42.3 per cent.

HEAT INNOVATIONS INC.

725 Monticello Way,
Winkler, Manitoba R6W 0N3
sales@heatinn.com
PH: 204-325-4253 FAX: 204-325-0628
TOLL FREE 1-888-385-4328
www.heatinnovations.com

GAS BOILER PACKAGES
Starting at **\$5,499**


Canadian Institute of
Plumbing & Heating
Call Today!



T10-94 GARAGE PACKAGE SPECIAL



- 9KW ELECTRIC BOILER
- 10 YEAR WARRANTY ON ELEMENTS AND TANK
- 2 YEAR WARRANTY ON ALL OTHER COMPONENTS
- OUTDOOR RESET
- HONEYWELL DIGITAL THERMOSTAT CONFIGURED AS AN OPEN SYSTEM
- WASSER 3 SPEED BRONZE PUMP
- WASSER 4 LOOP MANIFOLD
- COMPATIBLE WITH 1/2 OR 5/8 PEX OR PEX-AL-PEX TUBING
- STAINLESS STEEL EXPANSION TANK ASSEMBLED ON CHECKERPLATE BOARD
- READY TO SHIP CANADA WIDE

ONLY \$1999⁰⁰

PERFECT FOR: GARAGES, WORK SHOPS, MAN CAVES, CABINS, STUDIOS, SMALL HOUSE, ANY BUILDING UP 1000 SQ. FT.





Easy, affordable, custom floor heating systems for any size project.

PRACTICAL ENERGY SOLUTIONS

The ground floor: Winkler company leading the pack in hydronic heating

Heat Innovations says farmers are a key market for in-floor heating options

BY DUNCAN MORRISON
Co-operator contributor

As the world continues to trend toward greater energy efficiency, floor heat in agricultural buildings is catching on.

“We’re seeing more floor heat across the country than ever,” says Mike Dueck, sales and marketing manager at Winkler-based Heat Innovations.

“In a lot of cases when farmers or producers are putting up buildings or shops that they are not planning on heating right away, they’re still putting in the pipes so they can be prepared in the future. Floor heat operates approximately 30-40 per cent more efficient than forced air. That matters when your farm is heating a shop no matter what your fuel.”

Heat Innovations is a supply and design company founded in 1998 that offers various products and services centred around hydronic (also known as radiant) heating. Radiant heating is an energy-efficient heating system that uses tubing to run a hot liquid beneath the floor to heat the building.

Dueck says the most popular product at Heat Innovations is custom-manufactured “boiler boards.”

“Boiler boards are basically a system-in-a-box,” says Dueck, pointing out the boiler boards include LoopCAD design to map out the best path to run



Custom-designed “boiler boards” are among Heat Innovations’ most popular products.
PHOTO: HEAT INNOVATIONS

“Floor heat operates approximately 30-40 per cent more efficient than forced air. That matters when your farm is heating a shop no matter what your fuel.”

MIKE DUECK
Heat Innovations

pipes on a building-by-building basis. “We will quote and design a system specifically for our customer needs whether it’s a 400-sq.-ft. garage, or a 20,000-sq.-ft. shop. No job is too big, or too small and boiler boards can consist of an accurately sized boiler, the necessary pumps, manifolds, air eliminators, dirt separators, low water cutoffs, expansion tanks, and other items.”

Dueck says because Heat Innovations’ home base is in Winkler it puts their products and Canadian Institute of Plumbing and Heating certified hydronic designers right in the midst of some of Canada’s most productive farmlands. He says the company’s central location also provides valuable linkages for shipping products such as PEX pipe, fittings, pumps, heat exchangers, radiators, electric

boilers, natural gas boilers, propane boilers, indoor wood boilers, insulation, manifolds, and more, east or west across the country.

Dueck also says his firm is a staunch proponent of Canadian products that are built to withstand the nastiness of a harsh winter.

“We are located in the middle of the country in Winkler, so we know what a Prairie winter can do,” says Dueck. “For this reason we only use Canadian-made boilers. Boilers that also understand what a Canadian winter is like. Performance, reliability, and affordability are critical components of our boiler lineup. On top of all of that, we also only work with high-efficiency boilers. Whether it is electric or gas fuelled, efficiency matters to us.”



HARVEST THE SUN!

Turn your farm’s monthly electricity bill into an asset, saving you money, fixing your energy costs and increasing your farm’s value.

Find out about rebates and incentives that work to increase your farm’s production by calling **1-800-285-7652**.

THE POWER
YOU NEED
GUARANTEED™

SOLAR ENGINEERS™
30 Years of Global Renewable Energy Innovation
www.solarsolutions.ca

On-farm grass solutions embrace the sun and energy efficiencies

A few small changes can really add up to greater efficiency over time

BY DUNCAN MORRISON
Co-operator contributor

Many of Manitoba’s agricultural producers are embracing common-sense, energy-efficient, low carbon footprint mechanisms on everything from watering and fencing systems to forage crops.

Some, like the Circle H Farms, openly rely on sunshine and the power that the sun provides on numerous fronts, including allowing cattle access to grazing.

“Our solar-powered Batt-Latches allow us to high-density graze, moving cattle into paddocks multiple times a day,” says Kristelle Harper of Circle H Farms on the outskirts of Brandon, Man.

“We set the date and time for the gate to open, the Batt-Latches then use solar power for energy and automatically open the gate. This really saves us on fuel, time and labour to go out to the field and open the gates.”

Others, like the crew at Manitoba Beef and Forages Initiatives’ three research sites in the Brandon area, are also looking at minimizing costs and maximizing value via the feeding systems they are studying and implementing.

“At MBFI, we are looking at two areas that minimize costs and maximize value when it comes to energy efficiency,” says Glenn Friesen, of Manitoba Agriculture, one of four MBFI core partners in the MBFI along with Manitoba Beef Producers, Manitoba Forage and Grasslands Association and Ducks Unlimited Canada.

“We are using forage crops known to have more energy per pound grazed, thereby improving feed to gain conversions. Also, multiple annual crop blends — often called polycrops — can enhance soil microbiology and in turn improve nutrient cycling and the productivity of subsequent crops. In the end, both options may reduce the amount of energy needed to raise our cattle.”

According to their twitter account, Circle H Farms is a family-run regenerative farming sys-

tem focusing on soil, grassland and animal health. Circle H Farms is often utilized as a stop for tours by producers, agricultural interests and conservation groups and when not hosting events, members of the Harper family — usually Kristelle or her father Brian — can often be found at the front of the community hall or meeting room sharing their insights to grazing club and soil health workshop attendees. Kristelle says her family utilizes the sun 12 months a year.

“Our winter watering system is also solar powered,” she explains. “We have been using this for many years and it works really well. And, we use a solar-powered fencer for one of our rented pastures that only has barbed wire and no power. We set up the solar panel and connect it to a fencer. This allows us to use a single-strand temporary wire to divide the pasture into smaller paddocks.”

Brian Harper takes their solar-based approach one step further. Actually, he takes it a flight of steps further.

“For the majority of the year our entire operation is what I like to call solar powered,” he says. “Very little diesel or inputs go into our operation. We choose to mimic Mother Nature as much as possible.”

Harper says the entire Circle H Farms beef herd is managed on forage only for the entire year. He accepts that some folks in the cattle biz might raise their eyebrows at his unwavering commitment to the forage-only process. However, he makes a strong and rational case for how they farm at Circle H Farms.

“Consider each plant being its very own solar panel,” says Harper. “When grown diversely and managed to remain vegetative for as many days as possible the plants create a solar-collecting blanket across the ground surface, supercharging soil life. We strive to have green leaves photosynthesizing for as many days as we can. I like to refer to the herd bulls we sell as being solar-powered genetics. The solar systems give us simplicity of management.”



The Batt-Latch can utilize solar power to release cattle onto new grazing without human intervention. PHOTO: NOVEL WAYS

PRACTICAL ENERGY SOLUTIONS

Manitoba sunshine brightens solar power opportunities

Many hours of sunshine make power generation possible even in the dead of winter

BY DUNCAN MORRISON
Co-operator contributor

Justin Phillips doesn't mince his words: If you're a Manitoba farmer, the time to invest in solar power is right now. The Winnipeg-based businessman helped pioneer the solar industry in Manitoba and has watched Manitoba Hydro kick-start the industry to unexpected heights via a farmer-friendly pilot program that has one year left on it.

That fact, he says, should be more than enough motivation for those on the fence about solar power to take a hard look at a solar panel installation on their farm operations. "A solar panel installation is the only piece of equipment that a farmer will buy that won't break down as it makes them money," says Phillips. "And the farmers love that." Phillips is president and founding partner of Sycamore Energy Inc., and most recently Solar Manitoba, a solar and renewable energy developer. Phillips launched his first sustainable business in 2008 and the award-winning entrepreneur is a champion for alternative sources of energy in Manitoba. Among the many hats he wears on several community and business boards, Phillips is also a director for the Manitoba Sustainable Energy Association (ManSEA). He applauds Manitoba Hydro's 2016 Power Smart Solar Energy Program that offers incentives and financial support to adopt solar power and allow consumers to generate their own electricity as Canada's best rebate. Especially, he says, for farmers and producers.



There's one more year left to run on a farmer-friendly Manitoba Hydro solar installation program. PHOTO: SOLAR MANITOBA

"Farmers and producers use huge amounts of electricity for their operations," says Phillips. "So, in essence, when they install a solar panel they are hedging their bets against future Manitoba Hydro electricity price increases. A solar panel lasts for 30 years and for their homes and operations over that period, producers are locking in at a set rate today as opposed to continuing to pay higher rates for electricity in the years to come."

Phillips says the win for Manitoba Hydro via the pilot program is that it frees up electricity previously earmarked for in-province customers and puts it back on grid for the export market. He said the pilot program has been a success. Wayne Digby, Phillips's colleague on the ManSEA board concurs. "With the Manitoba Hydro incentive program this sector has seen a huge increase over the past year with many agricultural producers considering solar," says Digby. Areas of Manitoba can see more than 2,300 hours of sunshine annually. But, even the sunniest facts can come with clouds. Phillips says he has heard it all when it comes to reasons to not install solar panels, with concerns around hail and snow damage being the most common. "These panels are new to Manitoba but they are commonly used in California, Germany and Norway among other places. They are tried, tested and true," says Phillips. "In the winter, most of the time the residual heat off the panel is enough to melt any accumulation of snow."

With the climate right and the incentive program in place, Phillips says the only thing remaining for producers is to protect their own interests. "Choose a reputable company for your installation," says Phillips. "Solar is an investment, not a product purchase."

Solar tech improving

Costs are falling and efficiency is growing

BY DUNCAN MORRISON
Co-operator contributor

Most Manitoba farm operations will be looking to install solar photovoltaic (PV) cells for their operations. According to Manitoba Hydro's website PV cells are made of semiconductor materials and designed to convert sunlight into electricity through the photoelectric effect. When photons (packets of light energy) strike solar cells, a reaction releases electrons that produce voltage to drive an electric current. There are many things that use PV for power, such as garden lighting systems, calculators, and remote, off-grid electricity sources designed to power farms and cottages. But as PV costs have continued to come down, the technology has become more attractive for wide-scale use in Manitoba. Solar PV can now be used to run homes and businesses, and depending on the installation size, provide electrical power to the grid. **Reference:** <https://www.hydro.mb.ca/NewsReleases/GetDetail?hdnID=236> <https://www.hydro.mb.ca/environment/index.shtml>

30-YEAR ENERGY HEDGE

ENERGY INDEPENDENCE

"Every ag producer in the province should go solar!"

-Tim Sawatzky, Grain Farmer, 20kw





SOLAR
MANITOBA
A Sycamore Energy Company

- Up to a \$200,000 MB Hydro Rebate
- Over Ten Years Install Experience
- No Maintenance
- 25 Year Warranty
- Limited Time Rebate

204-926-8881
www.SolarManitoba.ca

1 Energy costs are rising rapidly. Take control of your expenses.

2 A predictable return on investment year-round, immune to wind, rain, hail, and pests.

3 Protect your future. Give your energy planning the care and attention it deserves. **YOUR KIDS WILL THANK YOU!**

PRACTICAL ENERGY SOLUTIONS

Hutterite colonies leading the masses with biomass heating

IISD, colonies and Providence College are proving biomass heating technology to be viable

BY DUNCAN MORRISON
Co-operator contributor

Manitoba's Hutterite colonies are leading a made-in-Manitoba farm heating movement.

"With the provincial ban on the use of coal for space heating in Manitoba, a good number of Manitoba's Hutterite colonies have recently upgraded or converted their heating systems from aging coal-burning systems to cleaner biomass boiler heating systems," says Richard Grosshans, bioeconomy lead for International Institute for Sustainable Development (IISD)'s water program.

According to Grosshans, some of these biomass systems require processed biomass, such as commercially available fuel pellets. These fuel pellets are stored in a silo and are slowly fed into the building's boiler system as needed.

Several Manitoba colonies have installed large-scale biomass boiler systems with an adjoining fuel storage building equipped with a "walking floor-type" biomass feed system allowing them to use a variety of bulk biomass fuel such as wood chips, sawdust, shredded cattail and grass, shredded pallets and even demolition waste.

With a hydraulically operated walking floor system the biomass feedstocks (wood chips, sawdust, shredded cattail and grasses) are piled onto the conveyor system and the material is slowly moved or metered into a system of augers that moves the biomass into the boiler system as needed.

"Biomass boiler systems are efficient and clean burning and are required to install proper fil-



Andy Martin (l) of Providence College discusses cattail biomass with Dimple Roy (c) and Richard Grosshans (r) of the International Institute for Sustainable Development. IISD and the college, along with several Hutterite colonies are proving biomass heating to be practical. PHOTO: KARLA ZUBRYCKI, IISD

ter systems to prevent particulates and ash to meet provincial emissions standards," says Grosshans. "These systems are highly automated and for the technology savvy, they can even be operated and monitored via a smartphone application."

A quick scan around Manitoba indicates there are a variety of biomass boiler systems, feed systems, and fuel sources in use at the province's many Hutterite colonies. Larger boiler systems with walking floor feed systems can utilize a greater variety of fuel sources, while smaller systems typically need higher-quality wood material.

In the case of some colonies, there is an existing wood manufacturing facility on the colony or nearby the colony, so there is an abundant supply of premium high-quality kiln-dried wood waste and sawdust that is available.

Success brings increased interest from others, and in response to the need for processed fuel pellets, Grosshans says IISD has been collaborating with Greenwald Colony, Biovalco, and the Prairie Agricultural Machinery Institute (PAMI) on the BRG Manufacturing fuel pellet facility near Stead, Manitoba.

The IISD has a particular interest in promoting the system's ability to use the province's ample and reharvestable supply of cattails for the betterment of Manitoba's waterways, especially the health of Lake Winnipeg. Via naturally occurring or human-applied source points, agricultural lands are one of many source points that contribute phosphorus to Lake Winnipeg algae blooms.

Cattails prefer to grow on the fringes of waterways as well as ditches that water passes through and these plants are

"With the provincial ban on the use of coal for space heating in Manitoba, a good number of Manitoba's Hutterite colonies have recently upgraded or converted their heating systems from aging coal-burning systems to cleaner biomass boiler heating systems."

RICHARD GROSSHANS,
IISD

known to absorb phosphorus from the waters around them and store phosphorus in their roots and stalk. The cattail harvest takes the phosphorus out of the watershed system the plants grow and thrive in and into the biomass pellet process for heating. After the pellets are burned, there is still an ability to recycle the phosphorus from the ashes. Meanwhile, the harvested cattail plant regrows from its roots.

"IISD and Biovalco worked with the BRG Manufacturing fuel pellet facility to switch to using wood waste from manufacturing for the production of high-quality fuel pellets," says Grosshans. "They also developed a premium cattail-wood-grass blended fuel pellet with excellent burn characteristics that can be used in various boiler heating systems."

To date, the BRG Manufacturing fuel pellet facility has produced over 6,000 tonnes of fuel pellets to generate over 12,000 tonnes of CO2e of offsets through coal replacement fuel switching.


"During the winters of 2015-16 and 2016-17 fuel pellets were used for space heating in larger-scale boiler facilities on several Manitoba Hutterite colonies

and at Providence University College, as well as in residential pellet stoves at the Living Prairie Museum and on several farm buildings," says Grosshans. "Initial results and analysis indicate these pellets produced by the manufacturing plant are a premium fuel blend with excellent burn characteristics, low ash (three per cent), and high-heat energy (19.8 GJ/T)."

During the winter of 2016-17, IISD worked with PAMI, Greenwald Hutterite Colony, and Miami Hutterite Colony to use coarsely shredded cattail bales mixed with shredded wood waste in walking floor-fed biomass systems on the two colonies. This important proof of concept demonstrated using coarsely shredded bales is much more efficient and cost effective than producing processed fuel pellets from baled material such as cattail and grasses.

"As the colonies have made the decision to switch to biomass heating, we have identified many direct added benefits," says Grosshans. "We are hearing that biomass systems are much more efficient with consistent drier heat and require much-less hourly and day-to-day monitoring of the system. In addition, the lower cost of biomass heating compared to coal allows for better heating and therefore improved ventilation in barn buildings, improving the air quality and health conditions of livestock."


HARD WORK MATTERS ON AND OFF YOUR FARM.



Stronger together.

Build your business with people who share your values.

Let's talk today. Toll-free 1.800.728.6440



STEINBACH CREDIT UNION

scu.mb.ca

FAMINE APPEAL

Millions are at risk of starvation. Your gift by June 30 is matched 1:1 by the Canadian government.

Go to www.foodgrainsbank.ca to donate.



Canadian Foodgrains Bank
A Christian Response to Hunger

COUNTRY CROSSROADS

CONNECTING RURAL FAMILIES

Farmers Hall restored to its former glory — and then some

A Gimli couple has completely renovated and restored a decade-old rural dance hall

BY LORRAINE STEVENSON
Co-operator staff / Near Gimli

It was once the heart of this farming community but by the early 1990s it looked like the last days were approaching for an old country hall on Hwy. 231 the locals called ‘Farmers.’ Its volunteer board had made the difficult decision to board up the building by then, with too many upgrades and repairs required to keep its doors open. Still, the weather-beaten old hall could make many a passerby smile; this was, after all, where everyone partied at one time or another.

Darrell and Elaine Klym had fond memories of the place too.

There were so many socials and wedding receptions and bingos and anniversaries at this place with the fading ‘United Farmers Community Hall’ sign over its doorway, says the Gimli couple.

“We met here,” says Elaine. Those memories flooded back one afternoon as the pair peered through its boarded-up windows a few years back. They were out visiting Darrell’s family’s farm and started to reminisce about the goods times at Farmers.

The hall was originally built in the 1920s by local farm families and maintained for decades by successive generations of those same families. A cairn on the site is dedicated to those ‘united farmers.’

Darrell’s own ties to the place were family ties too; his grandfather, Nick Klym, donated a corner of his farm back in 1941 when the hall needed to be moved from its original site near Gimli while the air base was constructed.

He can remember running around on the dance floor while his father, Joe, entertained here with his local Ukrainian band The Sunset Boys. He’d help his mother, Marnie, who served as the building’s custodian, clean the place.

And there were just so many celebrations here over the years, says his wife.

“This was a hopping social hall,” she said. “All the people around here had their socials here.”

But decades of non-stop partying eventually takes its toll, even on an Interlaker.

The building was just falling apart when the board decided ‘Farmers’ days were done.

But that afternoon the Klyms, who’ve taken on many renovations of homes, wondered if they could bring it back to its former glory.

“We’ve done a lot of renovating,” says Elaine. “We love



Elaine and Darrell Klym are the proud owners and managers of Farmers Hall, a much-loved old country hall just east of Gimli which they completely restored. The original building was built in the 1920s and for years bore the name United Farmers Community Hall over its doorway. PHOTO: LORRAINE STEVENSON

“People are thrilled to walk inside a building they loved but saw deteriorate over the decades.”

ELAINE KLYM

doing that together and we can kind of look at an old building and see a vision right away.”

They took their idea of a restored Farmers before the remaining members of the hall board which gave the nod and sold the site to the pair in 2006.

Several years of renovations followed.

One of the first jobs was a new roof “to save the dance floor,” says Darrell. It was rotting and sagging but the maple hardwood looked salvageable — and it was.

“It’s what actually inspired us,” he said.

With loads of help from local tradespeople, friends



The United Farmers Community Hall had been closed for several years and was slowly falling into ruin when Darrell and Elaine Klym bought the site and began it’s restoration in 2006. PHOTO: SUPPLIED

and neighbours, they also had floor joists and beams replaced and redid the electrical wiring and plumbing. The entire building was given a complete paint job, new windows were installed and countless decorative touches added to restore it to its former rustic country charm and then some.

They certainly didn’t do all that work themselves, says the couple, adding they couldn’t

have done all this without the help of the neighbouring farm family.

“We had major help from Edwin Petrowski and his family, who is a neighbouring farmer here,” said Darrell.

Today, Farmers is that hopping social hall once more, regularly booked for dances, family and community gatherings, fitness events, plus special entertainment nights

the Klyms book to showcase local talent. It’s become a very popular wedding venue and is just the ticket for a lot of young couples tying the knot and looking for a country-style wedding.

“So many kids getting married now are looking for old-style weddings,” said Elaine. “They love this place.”

Older folks in the area who remember the former Farmers are delighted to see the country hall back in business.

“Incredibly heartwarming,” is how the Klyms describe the responses from those stepping through the doors into a brand ‘new’ old Farmers.

“People are thrilled to walk inside a building they loved but saw deteriorate over the decades,” said Elaine. “They’ve been extremely complimentary about how it looks.”

“There’s just something about the building,” she adds. “It symbolizes the more simple lifestyle, when families meant something and farm work meant something.”

lorraine@fbcpublishing.com

COUNTRY CROSSROADS

Prairie fare



Are rhubarb and tomatoes fruits or vegetables?

Whether produce is a fruit or veggie often depends on your perspective and how you use it

BY JULIE GARDEN-ROBINSON
NDSU Extension Service



“For roll call, please say your favourite vegetable,” our club officer announced.

I was at a meeting of PEO, which is a philanthropic educational organization for women. We in Chapter V are getting to know each other a little better every month by answering questions for roll call.

The officer stated green beans as her favourite. Then someone announced “rhubarb” as her favourite vegetable.

“Isn’t rhubarb a fruit?” another person asked.

Then the laughter and spirited discussion began.

Several looked at me, the off-duty food and nutrition specialist. I was contemplating whether broccoli or green beans would be the favourite vegetable I’d say, so I wasn’t paying a lot of attention.

“Fruits have seeds,” I replied a bit feebly.

“Rhubarb is a vegetable,” someone said as she held up her cellphone. The Internet is pretty handy.

A couple of people stated “tomatoes” as their favourite vegetable.

“Oh boy, here we go,” I thought to myself. I have been down this path previously in nutrition education.

The answer to whether tomatoes, rhubarb, cucumbers, green beans or squash are fruits, vegetables or something else depends on your perspective. If you are examining tomatoes as a botanist, yes, they’re fruits. Technically they are “the mature ovaries of a plant,” or the structure that bears the seeds of the plant.

We in nutrition usually do not think of fruits as “mature ovaries,” but that might be an interesting point of trivia to share if you run out of conversation starters.

Nutritionists generally classify foods based on their typical use in recipes and menus. Tomatoes often are used in salads or pasta sauces, so we consider them vegetables.

Vegetables, on the other hand, usually are roots, stems and leaves. Carrots, onions, lettuce and potatoes fit the



The distinction between fruit and vegetable isn't always clear — or important. PHOTO: THINKSTOCK

description. In most nutrition guides however, you’ll find squash, pumpkin and cucumbers in the vegetable section because that is how they are used on the menu.

By the way, green beans are botanically “legumes,” so I need to change my favourite vegetable answer to “broccoli.”

To add even more fun to food classification, sometimes a vegetable can be a grain. In most nutrition guidance, corn is considered a starchy vegetable. Cornmeal is in the grain group and is used in bread-like items, such as muffins.

If you’re taking a botany class, you will want to know the right answers for an exam. If you’re in a nutrition class, you’ll need to change your perspective.

Overall, we in nutrition don’t mind if you count your tomatoes and rhubarb as vegetables or fruits. Bottom line: We really want you to eat more colourful fruits and vegetables for all their health benefits.

People fall short of the orange and dark-green subcategories of vegetables,

Nutritionists generally classify foods based on their typical use in recipes and menus.

so make a point of adding more squash, sweet potatoes, dark-green leafy lettuce and broccoli to your plate.

How about rhubarb, that seasonal favourite food? Most of us have enjoyed rhubarb in crisps, jams, sauce or pies. In fact, rhubarb also is known as “pie plant.”

Rhubarb has just 26 calories per cup, but the low-calorie content is offset by the amount of sweetener needed to overcome its tartness. Rhubarb also provides vitamin C and fibre. Here’s a tasty recipe courtesy of the Utah State University Food Sense Program.



Rhubarb has just 26 calories per cup, but the amount of sugar you need to overcome its tartness offsets its low-calorie content. PHOTO: CREATIVE COMMONS/SARAH R/FLICKR

Kid-approved rhubarb muffins

- 1 c. all-purpose flour
- 1 c. whole wheat flour
- 1-1/2 tsp. baking powder
- 1 tsp. baking soda
- 1/2 tsp. ground cinnamon
- 1/2 tsp. salt
- 3/4 c. light brown sugar
- 2 eggs, beaten
- 1 c. milk
- 1/4 c. canola oil
- 1 tsp. lemon juice
- 1-1/2 c. fresh rhubarb, finely chopped

Preheat oven to 375 F. Spray 18 muffin cups with cooking spray. (If you prefer, you can use cupcake liners.) In a mixing bowl, combine the flours, baking powder, soda, salt and cinnamon; set aside. In a separate bowl, beat together the brown sugar, eggs, milk, oil and lemon juice until well combined. Add the moist ingredients to the dry ingredients and stir until just combined. Fold in the rhubarb. Portion into muffin cups. Bake for 15 to 20 minutes. Cool for five minutes, then remove from pan.

Makes 18 servings. Each serving has 140 calories, 4 grams (g) fat, 3 g protein, 22 g carbohydrate, 2 g fibre and 150 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.

COUNTRY CROSSROADS

Celebrate Canada’s past — visit Star Mound School

Located in south-central Manitoba the school is one of the oldest remaining of its kind

BY DONNA GAMACHE
Freelance contributor

Recently, my husband and I visited Star Mound School in the south-central part of Manitoba, which now operates as a museum. It is located northwest from the village of Snowflake (GPS co-ordinates N49.05975 and W98.72491).

Also called Nebogwawin Butte and Merry Dance Hill, Star Mound is thought to be a glacial moraine from the time of the Ice Age. It rises above the surrounding fields, with scenic views from the top stretching in all directions. It is believed that this mound was once the site of a long-abandoned Aboriginal village, probably used only in summer, as it would not be at all sheltered in winter. The area was no longer inhabited by 1738 when the explorer La Verendrye visited it.

At the top of the mound is a burial site, which is said to be beaver shaped, as shown by excavations undertaken between 1912 and 1915 by archeologist William Baker Nickerson. He uncovered several graves with skeletons, and a variety of artifacts including arrowheads, pottery shards, weapons and stone and bone tools. Today Star Mound is home to an original one-room, wood-frame schoolhouse —



Star Mound School with pioneer dedication monument. GAMACHE PHOTOS

Star Mound School, No. 413. The burial mound itself has been so disturbed that no more artifacts remain there.

Star Mound School District was established nearby in June 1885, but the school was actually about two kilometres to the south, not on this hilltop. While in operation, the schoolhouse was moved twice, first in 1901 to a location that was more central for the pupils, and then in 1962 to the nearby village of Snowflake, where it was used for high school students for about four years, after which they were bused to Manitou. At that time a local group — the Star Mound Historical Society — acquired the school and in 1967 had it moved to the top of the mound.

Today the school operates

At that time a local group — the Star Mound Historical Society — acquired the school and in 1967 had it moved to the top of the mound.

in summer as a municipal heritage museum. It is easily accessed by road (although with steps at the entrance, it is not wheelchair accessible). The school is one of the oldest remaining ones of its type. Inside are single and double



Inside the school.

wooden desks, each with a prominent inkwell, a pot-bellied stove, a teacher's desk and a couple of benches. Atop a storage cupboard is a globe, along one side sits an organ, and Aboriginal stone hammers are displayed in a wall case. Various historical pictures line the walls, along with a list of all the previous teachers.

Outside, there is a large winnowing stone once used for threshing grain, and a buffalo rubbing stone. The hill was formerly a well-known place for crocuses, but now the long matted grass makes it hard for them to grow, and also recent tilling near the school has probably disturbed them.

There is no charge to explore the museum. A sign and box indicate that donations are

gratefully accepted, as plans are underway to do some repairs and put new siding on the school in the near future. In summer the museum is sometimes visited by bus tours, and the community holds an annual picnic there on July 1. For more information and photos visit: <http://www.mhs.mb.ca/docs/sites/starmound.shtml>.

The museum is open to the public from April to October. From the village of Snowflake (which is south of La Riviere), drive two miles west and one mile north. Be sure to sign the book before you leave, as grants are sometimes dependent on the number of visitors.

Donna Gamache writes from MacGregor, Manitoba

From bud to bloom

The rose goes through a fascinating process of development

BY ALBERT PARSONS
Freelance contributor

We too often take for granted many things that are right in front of us; we don't give them another thought because we see them so often — we fail to consider what it is that we are looking at and don't take the time to think about the natural process that is occurring. A good example of this would be when we observe the rose blooms in our gardens; we look them over, select a bloom to place in a bud vase to exhibit indoors, but we don't stop to appreciate how the bloom developed, beginning as a tiny bud and gradually developing into the beautiful bloom.

Last summer I was determined to take the time to observe closely — and photograph — the wonderful process of a rose bloom's development. I also picked up some helpful hints about caring for rose blooms while still on the bush and after they are cut — as well as some tips about the care of the rose bushes themselves.

The story of every rose bloom begins in the spring when succulent new growth emerges from the old stems of the bush and more and more foliage develops. There is no sign of flower buds but the plants are gearing up for flower

production as the new stems get taller and the plants get bushier. During this time the plants are putting a lot of effort into developing enough vigour to produce buds so they are using lots of nutrients. This is a good time to fertilize the bushes with an appropriate plant food. Some fertilizers will permanently mark foliage so try not to get any on the leaves. In order to develop the most blooms, the bushes need to be not only fed but watered so that they receive a constant supply of moisture and experience no drought.

Finally, usually by early-June in my garden, tiny buds begin to form at the ends of the stems. These tiny buds are very vulnerable at this stage of development; because the new growth is so succulent, insect pests, particularly aphids, are attracted to the new buds. If an insect infestation is not caught immediately, the buds will be so badly damaged that they will fail to bloom. One defence is to initiate a pesticide/fungicide spray program for the rose bushes as soon as buds appear. Although it is important that the buds receive some of the spray, caution is advised to ensure they are not damaged by it by carefully following label directions.

After the tiny buds appear they quickly develop, and within two weeks will start to show colour, although they will



Roses soon begin to brown; luckily the new buds already showing colour will soon burst into bloom to replace them. PHOTO: ALBERT PARSONS

remain tightly closed. Finally the first outer petal of the bud begins to unfurl and it is ready to burst open.

Don't be too eager to cut the first bud because if cut before it truly begins to open it will not open any further. On the other hand, wait too long and the bloom will be fully open which will shorten its

vase life. Rather than being cut, if a rose bloom is left on the bush, the flower will continue to open and mature and in about two days from when it begins to unfurl it will be in full bloom.

After it has bloomed for two or three days it will become very mature. If it is a hardy rose, such as "Winnipeg Parks," the centre will be exposed, thus making the flower somewhat less attractive. If it is a hybrid tea rose, such as "Chrysler Imperial," the outer petals will gradually begin to brown around the edges as the bloom goes into decline. Within a couple of days after it begins to brown, it might begin to go limp or perhaps even shatter, scattering petals on the ground beneath the bush. The rose bed and the soil under the bushes will be tidier if the spent blooms are cut off before they shatter. Fallen petals should not be allowed to come to rest on the leaves of the bush as they may mark the foliage and contribute to fungus problems, so deadhead the spent blooms. Cut spent blooms — and fresh cut roses as well — just above a leaf axil where it appears that new growth will emerge.

Take the time this growing season to enjoy and marvel at all of the natural processes that occur right in your garden.

Albert Parsons writes from Minnedosa, Manitoba

COUNTRY CROSSROADS

Rob’s Place — serving Binscarth for 14 years

Couple acknowledges community support as backbone of small-town business

BY DARRELL NESBITT
Freelance contributor

Having a passion for their hometown, a Binscarth couple combined family roots and the joy of crafting to create a quaint store that has been serving the community for 14 years. Heather Barrett and husband Doug Cook, both born and raised in the village, operate Rob’s Place.

“Back in the early fall of 2002 we had an idea,” said Barrett. “With the help of a sister who also lives in Binscarth, we decided that a used furniture outlet was the perfect business to start in our father’s old “hardware” building (the Murdock Block, a two-storey brick building) built in the early 1900s.

“As a gift from my dad and mom (Robert and Doris Barrett), the building was spruced up and opened as a used furniture and crafts store, with myself and Doug creating the crafts,” said Barrett. The name Rob’s Place was chosen in honour of Barrett’s father, who has since passed away.

After a year of operation, Rob’s Place moved to its present location with additional services and products. Both the building and the business have expanded. Thanks to a small addition added to the building a few years ago, what started as mainly selling used consignment furniture now includes a chance to enjoy a cup of coffee while browsing the merchan-



Heather Barrett has operated the business with her husband for 14 years.
PHOTO: DARRELL NESBITT

dise. This includes dairy, treats for the family, greenhouse from mid-May to the end of June or while supplies last, and bakery items.

Open Monday to Friday, and Saturday when the greenhouse is open, the business hours keep the couple busy, although they also volunteer in the community as much as possible.

With customers being the backbone of any small-town business, Barrett said it is wonderful to have the support from community members.

“We appreciate the ‘thank you for being here’ comments that we get from time to time. We face new challenges every week

The name Rob’s Place was chosen in honour of Barrett’s father, who has since passed away.

and are trying hard to keep our little store open as long as we can.”

Darrell Nesbitt writes from Shoal Lake, Manitoba

READER’S PHOTOS



The colourful birds are back! PHOTOS: CINDY MURRAY

Welcome to Country Crossroads

If you have any stories, ideas, photos or a comment on what you’d like to see on these pages, send it to Country Crossroads, 1666 Dublin Ave., Winnipeg, Man. R3H 0H1, phone 1-800-782-0794, fax 204-944-5562, email susan@fbcpublishing.com. I’d love to hear from you.

Please remember we can no longer return material, articles, poems or pictures. — Sue



This Old Elevator

In 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.”

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.



The former Manitoba Pool elevator site at The Pas seems literally carved out of the forest in this aerial view from the mid-1990s. Built on the outskirts between 1993 and 1994 to replace a 46-year-old wooden elevator in town that had been purchased from Federal Grain in 1972, this 80,000-bushel, four-bin facility featured all-steel construction and two 4,500-bushel/hour legs. Opened officially in October 1994, it closed almost exactly 14 years later with Viterra officials citing “limited storage and throughput capacity” that made it uneconomical. The elevator was demolished in 2014. PHOTO: S. J. MCKEE ARCHIVES, BRANDON UNIVERSITY

MORE NEWS

LOCAL, NATIONAL AND INTERNATIONAL NEWS

Search Canada's top agriculture publications... with just a click. **AGCanada.com** Network **SEARCH**

The CGC's Gordon Miles is retiring after nearly 40 years in the ag industry

How a hockey-playing city kid studying divinity rose to pivotal roles in the grain business

BY ALLAN DAWSON

Co-operator staff

Forty years ago, Gordon Miles had no idea he would one day find himself looking back on a career in agriculture.

The soon-to-be-retiring Canadian Grain Commission (CGC) chief operating officer was a hockey-playing city kid, with a bachelor of arts degree who had majored in French and minored in religious studies and was one year into a master of divinity on the way to becoming a church minister like his father when serendipity struck.

"A summer job became a full-time job, became a career," he said recently during an interview in his sixth-floor corner office just steps away from historic Portage and Main, the centre of Canada's grain industry.

After completing his first year of his master's degree at the University of Toronto, Miles decided he wanted some business experience.

A family friend got him a summer job at Cargill's Elm Creek elevator "slinging pails of chemical and bags of seed."

A few weeks later Cargill had one position left in its university recruitment program for a research assistant. Miles, who had a liberal arts degree from Ivy League Dartmouth College, but no agriculture or business experience, got the position. He suspects his college made a favourable impression on the American Cargill vice-presidents considering him.

Miles, who had good marks in high school, was pursued to play hockey for several American universities, including Princeton. He picked Dartmouth because its schedule accommodated hockey and studying overseas.

"I ended up having a degree in French because I had an opportunity to study in Strasbourg, France," Miles says. "By the time I came back I was more than halfway to a French major."

Just as Miles had no inkling he'd be working in agriculture, neither did he foresee how having studied French would help him 25 years later at the CGC.

As COO, which is equivalent to an assistant deputy minister in the federal government, Miles was required to have a certain level of fluency in French.

Long journey

There were a lot of stops for Miles before the CGC.

"I traded foreign exchange (at Cargill). I worked as a grain merchandiser for the Manitoba region and then I was the product manager for special crops

"A summer job became a full-time job, became a career."

GORDON MILES

contracting and selling special crops. I had moved into my fifth job in my fifth year with them and that was in human resources — an adviser to the vice-president of western Canadian operations," Miles said.

In 1984 Miles joined the Grain Transportation Agency (GTA), created that same year under the Western Grain Transportation Act. It morphed from the Grain Transportation Authority, established in 1979.

The GTA was an impartial co-ordinator for the entire western grain-handling and transportation system, setting monthly grain shipping targets. By the end of his time at the GTA, Miles was its deputy administrator.

In 1993 Miles joined Manitoba Pool Elevators (MPE) as general manager of services and development.

Big changes were coming to the grain business, and especially the farmer-owned grain companies, including amalgamating many elevators into a smaller network of larger facilities.

"People were like, 'oh my god, we have 100 facilities, you were talking about 10 or even 30,'" Miles said. "Every community thought they should have their own elevator."

But fewer, bigger elevators were needed to take advantage of lower freight rates for unit trains of 50 and 100 cars.

Later the three Prairie Pools discussed merging, but failed to do so.

"Once SaskPool decided to expand outside of its borders we needed to do something to stay competitive," says Miles.

In 1997 MPE and Alberta Wheat Pool tried unsuccessfully to buy United Grain Growers, which then was publicly traded, but had started as a farmer-owned co-operative. In 1998 Manitoba and Alberta Wheat Pools merged to form Agricare.

April 1, 1999 Miles joined the Canadian Wheat Board as executive director of corporate affairs. Less than two years later he had moved on to become the CGC's COO.

In the meantime, he watched grain companies continue to consolidate. In 2007 Saskatchewan Wheat Pool, which had become a publicly traded company that had flirted with bankruptcy, swallowed Agricare United to become Viterra.



Canadian Grain Commission chief operating officer Gordon Miles is retiring after a nearly 40-year career in Canada's grain industry. He was studying for the ministry but "a summer job became a full-time job, became a career." PHOTO: ALLAN DAWSON

"How ironic is it that the Pools had two or three goes at amalgamating and didn't?" says Miles.

"It didn't work when we were co-ops, but it did after everybody became publicly traded."

In 2012 Glencore, one of the world's largest commodity trading companies, purchased Viterra. Like most in the grain industry, Miles says he didn't expect the once-dominant Pools to disappear.

"I always figured there would be some type of co-operative structure," he says. "But we could see the pressures coming."

Moving parts

As the grain-handling industry consolidated, things weren't standing still at the CGC either.

The organization has also seen a lot of changes, including a legislated requirement for financial self-sufficiency that began in 2013. It prompted a large jump in the organization's fees, paid for by the grain companies but believed to be largely passed back to farmers.

Mandatory CGC inward grain inspection at export terminals was also dropped. Fees would have been even higher had it not been. One of the biggest effects was on the CGC's workforce.

"We ended up downsizing the organization by about 45 per cent," says Miles. "We went from about 703 positions to just over 400. That was obviously a huge, huge impact on the organization."

The transition, which began in 2007, was hard on management and staff. Miles credits both for staying productive despite the uncertainty.

The CGC has also found itself working to resolve customer complaints about lower gluten strength in Canadian milling wheat, demonstrating the

value of testing new varieties to ensure they meet end-use quality standards.

Several years ago a couple of quality tests were dropped to save money. At the same time several varieties that had special agronomic attributes, but were on the edge for gluten strength, were registered. Those varieties soon made up most of the wheat in the premier Canada Western Red Spring class. That, along with a couple of poor growing seasons, is believed to have resulted in the issue arising.

The CGC, after consulting the industry, has tightened the quality standards for CWRS. It also created a new class — Canada Northern Hard Red (CNHR) — for wheats with lower gluten strength and protein. Starting Aug. 1 of this year, several CWRS wheats that no longer fit the CWRS class standard will move to CNHR.

"Making sure you have the right tests in place to approve varieties in the first place is where it starts," says Miles. "That is the difference between our system and the U.S. In our system we do the testing up front."

Uniquely Canadian

Miles is steadfast in his support of Canada's grain-grading and wheat class system, even as some farmers push for a more American system based on end-use specifications.

Although the CGC's grading system is visual, it's based on science and strives for consistency among the grain company and CGC grain inspectors. Every year grain-grading samples are compiled to assist inspectors. And when farmers disagree with a buyer on grade the farmer can ask the CGC to grade it. The CGC grade establishes a base for both buyer and seller.

"I think for producers it helps ensure fair transactions when they deliver to a primary elevator or a processor," says Miles, adding buyers and sellers are free to use specs in their transactions.

"I've heard people say all you need is protein and falling number. It ain't that simple."

He noted the current Canadian system is better suited to accommodate season-to-season variability in grading factors.

A visual grading system is also efficient and inexpensive, Miles says. Various grades of CWRS wheat come with known end-use quality. But there are crop years when the visual proxies used in grading don't accurately reflect end-use quality.

For example, this year the link between fusarium-damaged kernels (FDK) and levels of deoxynivalenol (DON), the toxin caused by fusarium head blight, is inconsistent. As a result, some farmers want DON measured instead of FDK. But different buyers have different DON standards.

"You have to be really careful," warns Miles. "If we are going to go that direction... the industry needs to be very aware of what it is doing and decide whether the benefits outweigh the risks."

For years researchers have been trying to build the so-called 'black box' — a machine that will sample wheat on the elevator driveway and spit out an objective measure of its quality.

"It has been five years away for 35 years," says Miles. "Will we get there someday? Maybe. Is it there today? No."

Technology can be helpful in grading grain, but it must be balanced against the efficiency and cost effectiveness of a visual system that is, for the most part, working well for Canada's bulk handling system.

Classes are an efficient and less expensive way to move wheat in a bulk handling system, says Miles. Elevators can commingle different wheat varieties within the same class. Blending also contributes to the consistency of Canadian milling wheat.

Meanwhile, grain buyers can and do segregate varieties if customers want that and are willing to pay for the extra costs.

Friends and colleagues will be celebrating Miles' retirement later this month at Bregmann's on Lombard, on the sixth floor of the Grain Exchange Building.

"It's kind of neat that it's coming full circle," Miles said. "That is where I spent the first four years of my career. I've spent almost 40 years pretty much working within a block of Portage and Main."

allan@fbcpublishing.com

EDAM makes its mark on Melita with forum

The Town of Melita hosted the 2017 Economic Development Association of Manitoba (EDAM) spring forum from May 31 to June 2

BY ALEXIS STOCKFORD
Co-operator staff

The Town of Melita is looking for some constructive feedback following an economic development meeting held there. About 40 economic development officers from across Manitoba descended on the town May 31 to June 2 for the 2017 Economic Development Association of Manitoba (EDAM) spring forum.

A community assessment was part of the three-day event. Participants were asked to rate the community on amenities, services, strengths and perceived areas of improvement.

“I think we’ll be able to learn a lot from there once we’ve got the tally of the results,” Iris Vercaigne, Melita economic development officer, said.

“The main benefit that we see is the economic impact of having a forum done here in our community,” Vercaigne also said. “They book a lot of rooms in our hotel, for (food and beverage) consumption, there’s a lot going on during the forum and it gives us lots of good publicity that our town in the southwest corner of Manitoba can actually host conferences or forums like this.”

Participants may also draw inspiration from a host community’s success stories, Shelly Morris, EDAM association manager, said. Forum attendees heard from local entrepreneurs, volunteers and initiative leaders.



Grant Carlson, industrial development leader with Manitoba Agriculture, speaks on the role of economic development organizations in drawing business to communities June 1. PHOTO: ALEXIS STOCKFORD

“As an opportunity for our member communities, we actually put out the offer that if anyone’s interested in hosting a forum to contact us and we’ll definitely look at the merits of that community. One of our goals though, is to take this event to as many places in the province that can accommodate our group,” Morris said.

Melita’s Banana Days, named Tourism Westman’s 2016 Event of the Year, was among the aspects highlighted as well as fitness entrepreneurs Southwest Strength.

“Hopefully, other communities, if they have young startup entrepreneurs also

leaning more towards that kind of industry or practice, maybe they can also see how to approach them or how to inspire them into actually opening a gym. It has been great for our community so far,” Vercaigne said.

The development of Melita’s practical nursing program through Assiniboine Community College (ACC) was also touched upon.

Lisa Oliver, adult education co-ordinator with ACC and one of the voices spearheading the program’s arrival in Melita in January 2017, spoke on the application process. Dauphin and Portage la Prairie have

“The main benefit that we see is the economic impact of having a forum done here in our community... it gives us lots of good publicity that our town in the southwest corner of Manitoba can actually host conferences or forums like this.”

IRIS VERCAIGNE
Melita economic development officer

also been chosen as ACC nursing program satellites, with the first courses starting in fall 2016. Each of the three sites accommodates 25 students. The community had previously taken a turn as a rotating rural site for the program.

“I think other communities will be able to pick up a few things also on how we did it,” Vercaigne said.

Topics ranged from the province’s 2017 economic outlook to case studies and rural initiatives to support health care and physician recruitment.

Physician retention was pegged as a perennial issue in small communities, which often see a revolving door of physicians relocating to urban areas once their initial terms are complete, attendees heard.

“We decided that the theme for this event was about strategic investments in communities, so we tried to look at many of the different facets that would be important for successful rural communities,” Morris said.

The event took a broad look at those issues, includ-

ing an economic outlook for Manitoba to set the stage for what conditions communities could expect in the future. Panels then dove into select topics such as determining the strengths of a community and identifying opportunities.

More comprehensive training for economic development officers was also on the agenda. The first module of the program was introduced June 2. Morris said the training program will include eight modules in total. Two are ready to be rolled out, with the remainder to be developed through 2017.

“In terms of how it compared to previous years, every year is different,” Morris said. “Every forum we have an evaluation after the forum and we ask the membership, ‘What are you interested in hearing?’ and we try and reflect that in future forums.”

Tourism, business retention, housing, and economic development tools are among previous forum topics.

astockford@farmmedia.com

GLACIER farmmedia

P.O. Box 9800, Str. Main, Winnipeg, MB R3C 3K7
Tel: (204) 954-1400 Fax: (204) 954-1422
www.farmmedia.com

Paid summer internship: REPORTER, GLACIER FARMMEDIA

GLACIER FARMMEDIA, Canada’s largest agricultural print and digital publisher, is seeking applicants for a paid summer internship position for a REPORTER in its COMMODITY NEWS SERVICE CANADA division.

As a reporter for COMMODITY NEWS SERVICE CANADA, you will work in a team environment preparing daily news and commentary on agricultural commodities. The successful applicant will have:

- Journalism training in print, broadcast and digital;
- Excellent writing and communication skills;
- Ability to work in a fast-paced, deadline-oriented environment;
- Knowledge of agriculture an asset;

This is a full-time position based in Winnipeg through the spring and summer months. Start and completion dates are negotiable.

Interested applicants may send their resumé to: careers@fbcpublishing.com

NEWS

Crop protection guide grows for 2017

STAFF / Manitoba Agriculture says there’s a reason the 2017 *Guide to Crop Protection* is such a whopper, but sadly, more crop protection products are not the reason.

The extra 100-plus pages are mainly due to the new single-column format with larger font. These changes were made to improve the readability of the guide.

- Other changes for 2017:
- Placement of the Pesticide Index, which you can now find at the back of the book.
 - Information on maximum residue limits (MRLs) on page 6. Crop protection products flagged by the Keeping It Clean initiative also have a statement on the product pages in the guide.
 - The herbicide site of action table on page 44 now also separates active ingredients and products by their chemical family to assist with herbicide-resistance management.
 - The *Guide to Crop Protection* can be purchased for \$10 at Manitoba Agriculture offices. A free pdf version is available at www.gov.mb.ca/agriculture/crops/guides-and-publications/#gfc.

New organic website

The Manitoba Organic Alliance (MOA) has announced the launch of a new website and the appointment of Kate Sjoberg as co-ordinator.

“This new platform provides our members with up-to-date information on the latest research and techniques, current issues in the organics sector, educational opportunities, prices, and organizational updates,” MOA president Kate Storey said in a release.

“We’re also pleased to announce that Kate Sjoberg has joined the organization, and will be supporting increased outreach, fundraising, and organizational development,” Storey said.

“I have personal connections in Westman, and a longtime interest in farming communities, agriculture, and sustainable practices. I’m very excited to put my skills into working with our members and partners to continue to develop organics in Manitoba,” Sjoberg said in the release. The website is at www.manitobaorganicalliance.com.

Economist cites layoffs as fuel for economic slowdown

John Harper, senior economist with Western Diversification Canada, says there are a lot of job cuts coming to Manitoba

BY ALEXIS STOCKFORD
Co-operator staff

Manitoba may be starting an economic slowdown in the face as a number of major companies prepare to cut their workforces.

That was the less-than-bright economic outlook delivered by John Harper, senior economist with Western Diversification Canada to a gathering of rural economic development officers.

Speaking June 1 at the Economic Development Association of Manitoba's spring forum in Melita, Harper reeled off a long list of looming cuts.

In February, Manitoba Hydro announced it would cut 900 jobs, about 15 per cent of its workforce. At the same time Great-West Life is set to lay off 1,500 Canadian workers, 450 of whom are expected to be cut in Winnipeg. Investors Group has also announced smaller layoffs, about 30 of which are expected to impact Manitoba.

At the same time, regional health authorities, CancerCare Manitoba, Diagnostic Services Manitoba and the Addictions Foundation of Manitoba have been told to cut 15 per cent of management positions. Other Crown corporations, including Manitoba Public Insurance and Manitoba Liquor and Lotteries, face



About 40 economic development officers from rural communities listen to economist John Harper speak on what's to come in 2017. PHOTO: ALEXIS STOCKFORD

similar cuts. Layoffs are also expected to hit the mining sector, with Vale Canada Ltd. announcing the loss of 200 jobs once operations shut down at their Birchtree Mine in Thompson Oct. 1.

"There's an attempt by all of those organizations to try and eliminate those positions through attrition and if we can have enough people retiring, getting packages, that's fine. That probably won't be a problem," Harper said. "If they have to resort to actually laying people off or people losing jobs involuntarily, that's going to be a drain on the economy. There'll be some uncertainty in the meantime, which may

cause people not to go out and purchase big items, which may cause a bit of a slowdown."

Offsetting those depressive factors, Harper pointed to events such as the Canada Summer Games, set to hit Winnipeg in late July and expected to draw tourism revenue.

Harper's keynote address covered the 2017 Manitoba economic outlook, labour concerns, trade concerns, regional economic growth initiatives and forecasts for Manitoba industry sectors.

The Conference Board of Canada estimates that Manitoba's economy will grow 2.1 per cent this year, accord-

"If they have to resort to actually laying people off or people losing jobs involuntarily, that's going to be a drain on the economy. There'll be some uncertainty in the meantime, which may cause people not to go out and purchase big items, which may cause a bit of a slowdown."

JOHN HARPER
Western Diversification
Canada

province over the last number of years," Harper told forum attendees.

In January 2017, French company Roquette announced a \$400-million pea-processing plant to be built in Portage la Prairie by 2019.

Harper also estimated Manitoba's economic growth at two per cent.

"We should be OK through this summer and then it depends on what happens with some of those layoffs afterwards," he said.

Manitoba Hydro layoffs may have greater rural impact, Harper said, as will Vale's mining operation shutdown to the north.

In southern Manitoba, he noted, economic health will be largely related to weather and the ag sector.

Harper advised economic development officers to review supports within the community if there is concern over layoffs.

"Take a look at what opportunities there are for people if they are laid off," he said. "Are there private companies willing to hire people with those skill sets? Is there some retraining necessary? If people are leaving, take a look at what they're leaving behind and are there opportunities to bring people in to fill the housing, to start, maybe, a new business than what they're being forced out of that the community needs? So, those are some opportunities to look for."

astockford@farmmedia.com

YOU CAN'T CHANGE THE WEATHER.

But you can be ready for it.

More stations, more data, more weather tools for farmers

All the weather tools you'll need:

- Access to the largest on-farm weather network in Canada
- Analyze weather feature
- Radar & satellite images
- Historical data
- Provincial maps
- Photo community

weatherfarm.com

COME AND SEE US AT
Ag in Motion™
JULY 18, 19 & 20, 2017

See a **WeatherFarm** station up close and discover the tools available for your farm. **PLUS!** Industry expert Bruce Burnett will be giving a daily talk at 1:30pm on his most recent crop tour, discussing all things weather and markets.

WeatherFarm will be located in the Grainews Machinery Challenge Tent #465.

For more information on WeatherFarm or purchasing a weather station please call Spencer: 306-270-5294 or email: info@weatherfarm.ca

Manitoba Co-OPERATOR **THE WESTERN
PRODUCER** Alberta Farmer EXPRESS
AGDealer

COMBINED POWER & REACH

NOW OVER
35,000
AG LISTINGS



farmzilla

The ag-only listings service that combines the unmatched inventory and massive reach of Canada's most trusted ag newspapers and websites.

PRINT | MOBILE | ONLINE 

PLACE YOUR AD: 1-800-667-7770 VISIT:  farmzilla.com FOLLOW ON:  

GLACIER farmmedia

farmzilla.com

PRINT | MOBILE | ONLINE

CANADA'S AG-ONLY LISTINGS GIANT

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

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

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.

COMMUNITY CALENDAR

MANITOBA 0340

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

AIRPLANES 0400

1980 CESSNA 185F, 300 HP 10270 TT, 1370 SMOH, 1070 SPOH, EDO 3430 floats with hatches, hyd. wheel skis, NavCom RT385A, 4-place intercom, programmable 2-way FM radio, Cessna ADF 406 Apollo GPS, AC, meticulously maintained, \$137,000. The Pas, MB., phone 204-623-5784, or email: gmelko45@gmail.com

CHINOOK COMPLETE STRUCTURE and fabric, professionally redone by Dobs Aviation Regina, \$11,500. Phone Brad at 306-332-7997, Fort Qu'Appelle, SK.

1998 ZENAIR 601 HD, TTAF 77.5, warp drive ground adjustable propeller on Subaru EA81 c/w Johnson reduction drive, power trim, asking \$26,000. May consider pickup truck as part trade. 306-229-7911 ronald.peters96@gmail.com Martensville

farmzilla

CANADA'S AG-ONLY LISTINGS GIANT

ALARM/SECURITY SYSTEM 0500

PEACE OF MIND no matter where you are! Call to find the system right for you. www.precisioncam.ca, Allen Leigh Security & Comm, Brandon, MB. 1-866-289-8164.

ANTIQUES

ANTIQUE EQUIPMENT 0703

1952 JD 60 Row Crop tractor, good cond. Will send pic if interested, \$3200. Eyebrow, SK, 306-624-0669 mehali.hall5@gmail.com

1971 IH 826 tractor, dsl, standard, 2 hyd, 540/1000 PTO, 18.4x34 tires, 3rd last 826 built \$9000 OBO. 306-535-8199 Rouleau SK

IH 560 TRACTOR. gas, T/A, hand clutch, hyd, 540 PTO, 18.4x34, SN 2206 Rare tractor, \$5000 OBO. 306-535-8199 Rouleau, SK.

1949 CASE VA tractor, PTO and belt pulley, new distributor wiring and spark plugs, good rubber, runs great. Best offer. 204-376-2971, 204-641-0204, Arborg, MB.

2 MARKET GARDEN steel wheels w/lugs, fits 8N Ford or TEA20 Ferguson tractors, \$250; MF 7' PT sickle mower, \$125; Two Massey Harris 55 tractors, whole or parts. 204-322-5398, 204-981-4493, Warren, MB

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


CLARK SKIDDER 667B, \$5000; IH T5 Cat w/loader, \$4000; 1976 Chev dually tow truck, \$1500; 1971 Volvo 144 sedan, \$1800. Call 306-747-3694, Shellbrook, SK.

CASE MODEL VA TRACTOR c/w PTO and belt pulley, \$2000. Call 306-582-2045, Vanguard, SK.

ANTIQUE EQUIPMENT 0703

49TH ANNUAL DIVIDE COUNTY THRESHING BEE, July 14, 15, 16th, 2017 at Crosby, North Dakota, Pioneer Village. This year featuring the Rumely equipment. Complete line of the oil pull heavy weights and most of the light weight and super powered ones on display and running. Will have four different steamers sold by Rumely on display and running. A dozen steamers in all, steamed up. Also will have Aultman Taylor 30-60, 25-45 and 22-40. Several Allis Chalmers tractors running all connected to the Rumely line. Many other large farm tractors in the parade. Threshing, lumber sawing and plowing with the old equipment. Parade on Saturday and Sunday, 1:00 PM. Will have many fine cars and horse drawn wagons in parade. Stationary running engines on display. Large flea market and toy show on the grounds. Will have the 10th Annual TractorCade on Friday at 9:00 AM. Bring your rubber tired tractors and take part. Music Show Friday evening. Talent Show and dance Saturday evening. Church Service on grounds Sunday at 9:00 AM. Collectible Auction, Sunday, 5 PM. Games, rides and contests for the kids Saturday and Sunday. Any collectible equip. for display or parade welcome. Daily admission \$10 per day. 3 day pass, \$20. Under 12 years- free! For more info. call 701-965-6741 or 701-965-4228. This ad is paid by the Crosby Visitor's fund.

ANTIQUE VEHICLES 0705



1967 BUICK LESABRE convertible US model, 348 V8 eng. Runs and drives great. \$9500. Jim 204-856-3396, Gladstone, MB.

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

1951 IHC L 130, 1 ton, dual wheel, wood box, hyd. hoist, 45,220 orig. miles. Taking offers. 306-773-4088, Swift Current, SK. Email: edger.spdcrk@sasktel.net

ANTIQUE MISC. 0710

OLDER FIREARMS WANTED. Have valid firearms license and cash for older firearms. Also buying antiques. Call 306-241-3945, Kyle, SK. dennisfalconer123@gmail.com

2 HORSE SHOW WAGON; steam engine bell; Rolex watch; none modern 600 LP records in cases, stars of yesterday; 1995 Buick Roadmaster Ltd., Corvette motor; phone booth w/phone; 1973 Pontiac 400 motor; \$1 and \$2 bills; 5,000 hub caps; kids scooters; 25' skyjack; old farm implements, party bus; old wire tie baler belt driver; 18' refinery tower w/steps; railroad ties; 35 steel wheels, lots of var. steel beams, misc. steel; antiques, much, more. Harry 204-482-7251, East Selkirk, MB.

CEDAR TONGUE AND GROOVE siding (14' & 4'); Scratch tickets (1995-2015); Lions pins; Beehive books 1945; Planter jars; Heinz bottles; Old Pepsi bottles; Polish and Hungarian books; Air wave radio; Round window w/frame (24x24); Old road maps - CDN and US. 306-654-4802, Prud'Homme

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

AUCTION SALES 0900

McSherry Auction Service Ltd

RETIREMENT FARM/ ANTIQUE AUCTION SALE

Richard & Edna Mroz

Sat. June 24th @ 10:00 am

Beausejour, MB

Contact: 204-265-3423

Internet Bidding @ www.bidspotter.com

JD 4240 5000 Hrs. * Case 930 * Case 830 * Case 730 * Case 500B * Case SC * Case LA * Case L * Int TD 6 Dsl Crawler * 63 Dodge 400 * 46 Chev 2 Ton * Along w/ Haying & Grain Equip * Farm Misc * Tools * Antiques * Go To Web! *

Stuart McSherry

#12 Patterson Dr., Stonewall, MB (204) 467-1858 or (204) 886-7027 www.mcsherryauction.com

PROPERTY AND RETIREMENT Auction for Ernest & Irene Skerritt, Sunday June 25th, 10:00 AM, 149 Winnipeg Street, Melville, SK, Two lots - one serviced; Shop; garage; house, subject to sellers approval. Carpenters tools; furniture; yard equipment; 2006 Ford Escape 4x4; garden sheds; playhouse; building materials and more! 306-795-738, 306-728-3744, www.doubleRauctions.net PL# 334142.

McSherry Auction Service Ltd

CONSIGNMENT AUCTION

Sun. July 9th @ 10:00 am

Stonewall, MB – #12 Patterson Dr.

More Items Than Listed!

Case 2090 Cab 540/1000 5222 Hrs * Yanmore Dsl MFVA Cab 3 PH FEL 450 Hrs * Cockshutt 1655 Cab 3PH FEL 4534 Hrs * Thomas 233 HD Skid Steer * Skid Steer Attach * NH 499 12' Hydra Swing Hay Bine * JD 556 Rd Baler * NH 1033 Auto Bale Wagon * 32' Hay Trailer * Int 5000 24' Chisel Plow * More Equip * Over 12 Pcs 3PH Equip * Tools * Vehicles * Farm Misc * Go To Web!

Stuart McSherry

#12 Patterson Dr., Stonewall, MB (204) 467-1858 or (204) 886-7027 www.mcsherryauction.com

AUCTION SALES 0900

Lamport & Dowler Auction Svc

QUALITY FARM AUCTION for Doris Belsham

SATURDAY, JUNE 24

10am - Dufresne, MB

Directions: From Jct of Hwy#1 & Hwy#206, east 5 miles on Road 53N, north 1/2 mile on Road 32E. Yard marker 53088. Watch for signs.

FARM EQUIP: Ford 4600 dsl tractor w/ 700 Great Bend loader, 1960 JD 440 crawler w/ angle blade, Ford 9N, 3PH tractor VEHICLES: 1967 Dodge 300, grain truck, 1984 Ford F-150 Ranger, 1964 Mercury 750, gravel truck YARD: Craftsman T 3600 lawn tractor 23 HP, 54" deck, Craftsman LT 1000 lawn tractor, 18 HP, 42" deck, Lg. selection of farm equip, shop tools & household!

PLEASE VIEW OUR WEBSITE www.lamportanddowler.com FOR FULL LISTING AND PICTURES!

www.lamportanddowler.com Tim Dowler 204-803-6915 or John Lamport 204-841-4136

KLEINE MOVING SALE Sunday, June 25 at 10:00 AM, 204 6th Ave., Sinitluta, SK. 1957 Ford Custom 300 Project car; 1971 Jeep CJ5; 1954 GMC bus, completely rebuilt; 1981 Ford Fairmont Mustang Fox Platform; 16' Glastron boat/trailer, large assort. of tools; quality antiques; antique furniture. Karla's Auction 306-621-8051. www.ukrainetzauction.com PL 310056.

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 bonus. Prepay for 3 weeks and get 2 weeks free! 1-800-667-7770.

ONLINE AUCTION: "Ready-Aim-Consign" Monthly Firearms Sale. Bids close June 29th. 203-60th St. E., Saskatoon, SK. Call Derek 306-227-5940. PL #331787. McDougallAuction.com

ANNOUNCEMENTS 0200

Bill Klassen Auctions Ltd.

Winkler, MB • 1-204-325-4433

• Two Houses to be moved

• Large amount of Horse, Drawn Wagons Buggys, show wagons , 4 seater Democrat

• Single seat parade wagon complete with Lanterns etc this unit used in portage La Prairie

• Parade with Queen Mother as passenger aprox 1954? (please note on photo the harness on drivers foot board)

• 1998 John Deere 7810 fwa, cab, 3pth, dual hyd and pto, 4007 hours showing serial # power quad shift 1013478

• John Deere 6400 fwa, with cab, 3pth, 640 loader w/ joy stick, dual hyd, and pto, power quad shift, 11000 hrs,

• John Deere 1840 with 3 pth, 245 loader,

• John Deere 566 round baler, excellent belts all around nice

• John Deere 946 Moco Discbine 13 ft

Note all items need to be picked up by July 12

See our website: www.billklassen.com for complete listing or call 204-325-4433 cell 6230

BILL KLASSEN AUCTIONEERS

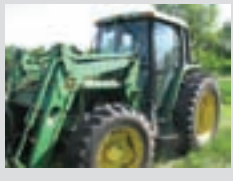
ANNOUNCEMENTS 0200

WALTER MCLENNAN ESTATE AUCTION

HOBBY AND HORSE FARM AUCTION

MON., JULY 3, 10 AM SOUTH PORT, MB

FROM PORTAGE FOLLOW THE 240S SOUTH TOWARDS ST CLAUDE, AT MILE 61 TURN EAST APROX 1/2 MILE, YARD # 37022 OR NORTH OF ST CLAUDE ON HWY 240 TILL MILE 61 THIS APROX 15 MILE NORTH OF ST CLAUDE



See www.billklassen.com for good selection of photos and listing note we have internet bidding beginning at 12 noon watch for the online listing on our website.

ANNOUNCEMENTS 0200

ANNOUNCEMENTS 0200

ANNOUNCEMENTS 0200

ANNOUNCEMENTS 0200

ANNOUNCEMENTS 0200

ANNOUNCEMENTS 0200

Manitoba Co-OPERATOR THE WESTERN PRODUCER



Alberta Farmer EXPRESS

AGDealer

NOW OVER 35,000 AG LISTINGS

COMBINED POWER & REACH

CANADA'S AG-ONLY LISTINGS THAT COMBINE THE UNMATCHED INVENTORY AND MASSIVE REACH OF CANADA'S MOST TRUSTED BRANDS IN AG

PLACE YOUR AD: 1-800-667-7770 VISIT: farmzilla.com FOLLOW ON:  

farmzilla

PRINT | MOBILE | ONLINE

AUCTION SALES
0990

MOVING AUCTION FOR Myrna & Hartley Gibbens 11:00 AM, Sunday, June 25, 126 Cypress St., Katepwa, SK. On Offer: 2008 Yamaha gas golf cart, like new; Craftsman 8/27 snowblower; Craftsman 12.5 HP riding lawnmower; Schwinn Eco-Tour elec. ladies bicycle; Craftsman 20" professional scroll saw; Fletcher glass and mat cutter; King Industrial 10" 220 volt table saw; King Industrial 24" sander; King Canada dust collector; Beaver 6" Jointer; Misc. shop and hand tools; Craftsman 45L shop vac; Coleman Power-mate 40 gal air compressor; Large qty. of clamps and wood working tools; Porter Cable reciprocating saw; Halroyd boat house winch; Record wood vise; anvil; Many antiques and household items. For more info and pics visit our website. **Call Myrna 306-332-5960 www.2sauctioneers.ca PL #333133**



ONLINE TIMED AUCTION of NASCAR Memorabilia, hundreds of pieces! NASCAR diecast cars and trucks w/ original boxes, jackets, cereal boxes, trailer rigs w/ original boxes, everything NASCAR related! Check out www.2sauctioneers.ca for more pics and info., to sign up, or to sign in and bid! Sale #1 closes 6 PM, June 15. Sale #2 closes 6 PM, June 22. Call Brad 306-551-9411, www.2sauctioneers.ca PL #333133

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 bonus. Prepay for 3 weeks and get 2 weeks free! 1-800-667-7770.

AUCTION SALES
0990

RETIREMENT FARM AUCTION for Murray Lockert & Gerri Schlamp, 10:00AM, Saturday June 24, Vibank, SK, Location: West side of Vibank, 4.5 miles North, 0.5 miles East, North Side of road. On offer: 1982 JD 4440 tractor, factory duals, 3 hyds, quad shift, new water pump, shows 7684 hrs, 1000 & 540 PTO; Versatile 160 bi-directional tractor, 540 PTO, shows 8600 hrs. (4000 on new Cummins); Bale King bale processor, LH discharge, 1000 PTO; 1992 JD 535 round baler, 540 PTO, new drive chain, belts good, auto-tie; Hesston 8100 swather, 4 cyl. Cummins eng, shows 2842 hrs; Hesston 21' swather table DSA, PU reel; Hesston 16' mower conditioner; 1976 GMC 6000 grain truck, 350 eng, steel B&H, no tarp; 1977 Chev Scottsdale 10, auto, V8; 1990's Real Industries 16' T/A stock trailer; Rea's Welding GN, flatdeck 24' T/A trailer; Craftsman 46" riding lawnmower, 24 HP, hydrostatic; Generac PTO trailer mounted generator; floating pump; 150 gal. slip tank w/12 volt Fill-Rite pump; fuel tank; Sakundiak 741 grain auger, Kohler 18 HP engine; Farm King 620 trailer type rotary mower; Flexi-Coil diamond harrow bar; Real Industries portable livestock handling system, squeeze, palpation chute, crowding tube; Easy-Way 200 bu. creep feeder; misc. bale feeders; lick tubs; panels (approx. 40); 2 freestanding panels, 30' ea; shop press; Coats 4040 tire changer; 40 amp arc welder; floor jack; Makita cutoff saw; Galaxy drill press; large qty. shop and hand tools and many other items. Internet bidding starting at 1:00 PM local time. **Please call Murray at 306-762-2102, www.2sauctioneers.ca PL #333133**



CANADA'S AG-ONLY LISTINGS GIANT

PRINT | MOBILE | ONLINE

AUCTION SALES
0990

RETIREMENT FARM AUCTION for Ron Schneider And Guest Consignors, 10:00 AM, Sunday, July 9th, 3 miles East of the Wolseley Co-op, 0.5 mile North, Wolseley, SK. Case 4490 4 WD tractor, PTO, new injectors, 4 hyds, 23.1x30 tires; Degelman 3000 36' air seeder w/harrows, Morris 130S tank, hyd. drive; Case 725 PTO swather; Versatile 18' swather; DT cultivators w/harrows; MF 850 dsl. combine w/chopper, 9001 PU header; Morris CP-731 DT cultivator w/Prasco Superseeder; grain augers; Shaver front mount post pounder; Westeel single wall 2273 litre fuel tank w/Fill-Rite 15GPM pump; grain cleaner; Flexi-Coil 50 80' field sprayer; Flexi-Coil 95 60' harrow packer bar, P-20's; bins; 1976 Chev C60 grain truck, steel B&H, roll tarp, V8, 5&2; and much more! **Brad 306-551-9411, www.2sauctioneers.ca PL #333133.**

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

D&D CONCRETE REDI MIX AUCTION Concrete Business, Leslie, SK., Ukrainetz Auction, Wednesday, June 28, 2017, 12:30 PM, Online 1:00 PM. Trucks: 1991 Ford L9000, S/N 1FDZY90T5MVA00871; 1988 Ford 9000, S/N 1FDZY90LXHV37081; 1987 Int. S/N 1HTZVGCRIHH511227; 1980 Western Star, S/N LONFOM1904819; 1979 Ford 9000, S/N Y902VF82710. All above trucks previously registered in SK. All equipped for hauling cement. **Batch Plant Items:** Powder scale w/digital scale and loading augers; 48' enclosed trailer with 750 gal. fuel tank; 75 gal. air compressor wired single with 3 phase power; 2 125C gal. water tanks and pump; 1978 Hough 100 loader, S/N 359307C001720; Meridian 55 ton powder bin, 3 yrs old; 2 cyl. Detroit Genset on trailer w/100 gal. fuel tank; Two 1 yd. Lego style steel block forms and 1 parking steel form; 55-1 yard concrete blocks; 45 gal. drum of Yearly; portable batch plant. For updated listing info. and pics, visit www.ukrainetzauction.com PL #915851.

AUCTION SALES
0990

McSherry Auction Service Ltd
AUCTION SALE
Estate of
Richard Wright

Sat. July 8th @ 10:00 am
West St Paul, MB
#8 Hwy & 101 Perimeter Jct.
Go North on #8 5 Miles, Then West
3 Miles on Miller Rd. Then North ¾
On Lawson Blvd. #137
Contact: 204-488-1944

Truck, Tractors & Equipment: 11 Ford Ranger Ext. Cab V6 Auto Trans 14,800 KM Sft * MF 34A Ind Cab Dsl 3PH w FEL 2367 Hrs * JD 730 Dsl Power Steer Hyd 2300 Hrs * JD 60 Hyd * Case S * Ford Ferguson 8N * MH Pony Restored * Case 830 Row Crop 3PH * **Yard & Recreation:** *79 JD Spitfire Snowmobile Cub Cadet 18HP Hyd R Mower 107 Hrs * Simplicity 2010 w Mower, Tiller, Snow Blower, Sickle Mower Attach * Craftsman Snow Blower * Troy Built RT Tiller * More Yard Items * **Graineries & Storage Building** * Farm & Acreage **Misc** * Honda 5000 Generator * Majestic Hot Water Pressure Washer * **Tools:** Air Comp * Drill Press * Acetylene Torches * Jointer / Planer * Power Tools * Shop Vac * Hand Tools * **Antiques:** Int Potato Digger * Potato Hiller * Sickle Mower * Rake * Saulty Plow * JD Plow * Planet JR Wheel Hoe * Anvil 400 Plus LB * Outdoor * Tools * Cream Separator * Cast Boiler * Oil Cans * Antique Furniture * Coal Oil Lamps * Some Household *

Stuart McSherry
#12 Patterson Dr., Stonewall, MB
(204) 467-1858 or (204) 886-7027
www.mcsherryauction.com

RICHMOND AUCTION FARM Sale for Gerald Douglass, Estate WT Douglass Properties and Daniel Couture, Monday, July 10th, 10:00 AM. Located 5 miles North and 1/2 miles East of Gravelbourg, SK. **Swather-** 2006 JD 4895, 30'; **Combines-** 1999 CIH 2388; IH 1688, 1680, 1460; **Tractors-** MF 4840; Case 4490, 2290, 2090; **Headers-** CIH 1020 and 1010; **Trucks-** 2004 GMC 2500 Duramax; 1981 Ford F700, 8.2 dsl; 1979 GMC C70 tandem; **Round Baler-** 2007 NH BR780A; 2003 NH BR780; **Mower Conditioner-** 1995 NH 116; **Air Drills-** 40' Morris; 40' Concord; **Disc-** MF 18' offset, heavy disc; JD 230 tandem disc; cultivators; discers; grain augers and much more. For complete listing and photos view website: www.richmondauctionservice.ca or call 306-648-7429 for flyer SK. PL #321230.

AUCTION

CAMECO NON-ESSENTIAL ASSETS: 2 semi loads of new, unopened, indoor stored barrels of oils, grease, lubricants, antifreeze, etc. **Plus** 2 flat deck semi loads w/720 pieces of 3.5" plastic blast pipe, 1/8" diameter in 12' lengths, threaded male one end/female the other. Bidding will start Thursday, June 22nd at 10:00 AM CST. Items will start closing Monday, June 26th at 5:00 PM CST. PL #914915. For details visit www.grasswoodauctions.com

Go public with an ad in the Manitoba Co-operator classifieds. Phone 1-800-667-7770.



Winkler, MB • 1-204-325-4433

- 36 FT Land Leveler with hyd folding wings for trans port, specs are: weight = 26,000 lbs, total length 47 ft, width = 36 ft more info on website www.billklassen.com
- IHC Model 784 Diesel tractor with pto, 3pth, and 580 front end loader, 84" 60" and fork buckets, 3344 hrs showing on tack clean tractor
- Case 1370, cab, pto. Dual hyd, 20.8 x 38 Duals
- 930 Case Diesel standard axle tractor
- 2006 Honda Quad 4x4 Fourtracs trail edition 400cc

See our website: www.billklassen.com for complete listing or call 204-325-4433 cell 6230

BILL KLASSEN AUCTIONEERS



Winkler, MB • 1-204-325-4433

- Allis Chalmers tractors , 2-190's w/ loaders, 180, 170, D15, and IHC 766 W. Loader
- IHC TD9 with Drott Dozer
- Clam bucket for a drott loader
- Extra Dozer blade only for a TD9
- New Holland #456 trailing 9 ft sickle mower
- Hew Holland 114 Disc bine
- Hew Holland 256 and 56 side delivery rakes
- Two New Holland 852 round balers with auto wrap ready to go
- IHC Model 430 square baler in shed,
- John Deere # 22 swath crimper
- Lots horse tack etc

See our website: www.billklassen.com for complete listing or call 204-325-4433 cell 6230

BILL KLASSEN AUCTIONEERS

AUCTION SALES
0990

FARM AUCTION SALE- Real Meilleur, Fisher Branch, MB. Monday, July 10, 2017, 11:00 AM. Sale Site: From Fisher Branch- 1/2 mile North on Hwy #17. **Tractors & Equipment:** 2005 McCormick MTX 150, shuttle shift, S/N # 32T50AB4JJE33362210; 1997 CIH 9350 tractor, Topcon AutoSteer, 7044 hrs., good rubber, S/N #18038- on eng.; IHC 4166D tractor, 6600 hours, engine new; 1996 Bourgault 8810 air seeder 35', 440 lbs. trip shank, S/N #35853AS-33; 1999 Bourgault 3225 air cart; 2012 Bourgault 6000 90' mid harrow, S/N #41102MH-06; AirMaster 100,000 BTU grain bin heater; 1998 Case/IH 5420 square baler; 1979 IHC 1460 combine, new eng., 380 hrs., (S/N #1700213V006284); 1982 IHC 4000 swather, with 19.5' pickup reel (S/N #1310083-000-7394); 1998 CIH 2388 combine, 2200 hrs., with PU, axle flow, RWA, new engine- 200 hrs., (S/N # 2HSCBAHR12C011186); IHC 810 20' header w/batt and PU reels; Allied 7x41 auger with motor; (2)- Westfield 606-31 augers; NH 1033 bale wagon; Pelloquin land leveler 16', (S/N #16-1150), like new; Reyden 8' swath roller; Rock-O-Matic #57 stonepicker, (S/N #0H79084); Rock-O-Matic TM12 12' stone rake, (S/N #JM632); IHC #50 15' chisel plow; IHC #55 22' chisel plow; IHC 760 20' offset disc; CIH 5600 chisel plow 41' w/mulchers; 2008 HoneyBee 94C 30' header with 2388 adapter (S/N #30GB081301); grain trailer with gravity box, 150 bu; ATV spreader; ATV 25 gal. sprayer w/10' boom; Farm King 836 8x36 auger w/13 HP Honda motor; Farm King 10x60 auger; Farm King 8' snowblower; FEL rock roter; Fill-Rite FR311L fuel pump and meter; GPI P-200H chemical transfer pump; Haul-All drill fill; Kendron auger 8x46; Labtronics 919 moisture meter w/case; Leica Rugby 260SG Laser level; Watermaster floating pump w/Tecumseh motor. **Trucks & Off Road:** 2009 Int. ProStar Eagle semi, 1,026,040 kms (S/N #32HSCUAPR09C069635); 2002 Int. 9100 truck w/Nestor grain box, 8.5x20x64, 862,391 kms, safetied; 1968 GMC 7500 tandem truck w/19.5' grain box, B&H g/c, 8.5x19 (S/N #JM76701D410815); 2004 Bombardier Outlander TXT ATV. **Misc.** 3200 gal. water tank; 500L slip tank with pump; 5000L diesel fuel tank; Briggs & Stratton 3.5 HP motor with 2" water pump; Fill-Rite SD602 gas fuel pump; (6) new un-used 15'x60' hay tarps. **Auctioneer's Note:** Please be on time- there is very little small items, no tools, just what is advertised. Viewing 1 week before the sale. Ph Real for an appointment 204-280-0771. **Lorne (Buddy) Bergner, Auctioneer,** Ashern, MB. call 204-768-2669. Fax: 204-768-3237. www.bergnerauction.com Email: bergauct@mymts.net Website: www.globalauctionguide.com




1-800-667-7770 | FarmZilla.com

FOLLOW ON:  

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.


AUCTION SALES
0990



SAT., JULY 8, 10 AM
ROSENORT, MB

WITH INTERNET BIDDING AVAILABLE


2 MILE WEST OF ROSENORT MB,
AND 3/4 MILE NORTH ON PR 205
YARD #31086



Please check www.billklassen.com for listing and photos
Isaac: 204-746-8269

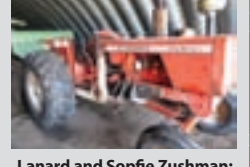
See our website: www.billklassen.com for complete listing or call 204-325-4433 cell 6230

BILL KLASSEN AUCTIONEERS



SAT., JULY 8, 10 AM
VITA, MB

FROM VITA: 2 EAST ON 201, THEN 3 NORTH ON 302 THEN, 2 EAST ON 12N AND 1 NORTH ON 44E AND 1 EAST ON 13 NORTH, WHERE THE ROAD ENDS



Lanard and Sopfie Zushman:
204-204-425 3809

See our website: www.billklassen.com for complete listing or call 204-325-4433 cell 6230

BILL KLASSEN AUCTIONEERS

AUCTION SALES
0990

McSherry Auction Service Ltd
AUCTION SALE
Kazuk Farms Ltd.
& Kazuk
Construction Ltd.

Tues. July 11th @ 4:00 pm
Selkirk, MB
473 Cloverdale Rd (Rd 79)
Contact: Brian 204-482-7331
Allan 204-484-7238
Email: mcsherry@mymts.net
Internet Bidding-Go to:
www.bidspotter.com



Tractors & Equip: 96 New Holland Versatile 9030 Bi Direct FEL Frt 3PH 540 PTO Dual Hyd & Hy Flow 2237 True Hours * JD 1630 Dsl HL 3PH Hyd.540 PTO 4000 Hrs. * Bush Hog 2615 R 15' Bat Wing Mower * Farm King 8" 51' PTO Auger * Deerbond 3 PH 2 B Plow * Work Saver 3PH 7' Blade * Buhler / Farm King 3PH 80" * Rotovator * Farm King 3PH 96" Snowblower * MF 3PH 7' Cult * 400 Gla Al. * **Construction Equip:** 97 Bobcat 763 Dsl Skid Steer Exc Cond. 677 Hrs. * 85 Ditch Witch 4010 Complete w Backhoe, Blade, Trencher, Vibra Plow 1359 Hrs. * 2) Ditch Witch Push Bars * Honda GX35 Power Scream * Bartel 36" Power Trowel * Koehring Compactor * Mortar Mixer * Hilti TE 72 Electric Jack Hammer * **Trucks & Trailers:** 2000 Int. 9200 CAT C10 10 Spd Tandem w 2010 New Star 16' Gravel Box 840,000 KM Sft * 99 Ford F 800 Series Cummins 5.9 L 6 Spd/ Std w 18' Deck & Hoist 359,000 KM * 83 Chev 30 Deluxe 1 Ton Dually 350 Gas 4 Spd/Std w Deck 213,000 KM * 92 Sokal P.H. 18' Tri Axle Flat Deck w Beaver * Double Snowmobile Trailer * **Yard & Recreation:** Mistry River 16' Al Boat 40 HP Merc & EZ Loader Trailer * 73 JD 400 Snowmobile * 73 Johnson Golden Ghost 30 Snowmobile * Late 60's Arctic Cat Panther 399 * 09 Kubota ZD331 31 HP Dsl 72" R Mower 267 Hrs * JD X485 25 HP 54" Hyd R Mower w Bagger * Honda 501 Roto Tiller * **Tools:** Ranger Mdl R23LT Tire Machine * Ranger Mdl DST 2420 Tire Balancer * Keiyoserki Mdl 1800 60" Metal Lathe * Drill Press * Miller -Miller Matic 250 Welder * General Mdl 30-125 16" Thickness Planer * General Mdl 50-500 12" Table Saw * * King Belt / Disc Sander * Metal Band Saw * Miller 225 Welder * Freud Router Table * Incra Dove Tail Jig * Elec Impact * Power Tools * Air Tools * Hand Tools * Shop Supply * **Misc:** Surveying Transit * Honda Pressure Washer * Tool Cabinet * * 4) New 16.9-28 Good Year Tires * 2) New 1100 R 22.5 Good Year Tires * 6,500 Gal Steel Fuel Tank * Fuel Slip Tank * Concrete Forms * Construction Scaffolding * 1,200 Poly Tank * Various Oils * New OH Garage Door Panels 12' x 14' * 5) Steel Street Light Posts * Farm Misc *

Stuart McSherry
#12 Patterson Dr., Stonewall, MB
(204) 467-1858 or (204) 886-7027
www.mcsherryauction.com

TRUSS MANUFACTURING EQUIPMENT & Vehicle/Tool Auction conducted by Johnstone Auction Mart for Court of Queen's Bench Asset Seizure - Saturday July 8, 2017 at 11:00 AM (viewing starting at 8:00 AM). Directions: at the northwest corner of the Junction of Hwy #1, Hwy's #39 & #301, east of Moose Jaw, SK. GPS: 50.399,-105.409. 1996 Peterbilt highway tractor w/sleeper, Eaton trans., 24.5" good rear tires, 425/65R22.5" front tires, 1,419,000 kms. showing, safety in 2014 and has not been used since, sells with HLR-25000-35 crane & winch; 1983 Fruehauf 48' extendable to 53' highboy semi trailer; JCB forklift; Mack Econodyne tandem truck, 518,000 kms. showing with Telelect boomer-auger w/2 bits & extensions; Blu-Chip Industrial fork lift; Snorkel Scissor-Lift; UpRight XRT-27 Scissor-Lift; JD Workstire Pro TR-48" chain trencher w/skid steer mount; 2005 Gooseneck 30' tri-axle trailer w/rollers for hauling trusses, some wheels are missing; 2002 Bumper-Hitch 18" trailer w/railings & ramps, 1 axle is bent; 20' enclosed TA trailer; 2 Mi-Tek Industries roller gantries sold together w/100' + of tables; MiTek #68300 Finish Roller w/17 (100') roller attach.; Clary 385 roller press w/7.5 HP elec. motor; Willett Y2-608VS w/roller table; Shop-built machine to laminate posts w/60' of rollers; 60' of truss rollers on stands; 50' of truss rollers on stands; JD 750 yard tractor; JD 506 3PTH 5' gyro mower; JD 550 4' rototiller; 60' covered lumber stand; 36"x12' cribbing; 2-8"x10' sheds on skids, metal clad w/roll-up doors; 8'x10' wooden shed w/shingles; Sandborn upright air compressor; 10+ shop carts; shop tools; saws; etc. All items must be removed from property by July 15, 2017. PL #91447.



PRINT | MOBILE | ONLINE

AUCTION SALES
0900

KEN AICHELE FARM AUCTION, Ukrai-netz Auction. Saltcoats, SK., Monday June 26th at 9:00 AM. Directions: From Saltcoats, 7 miles east on Grid #725 to Castleton Church, 1/2 mile south. From Wroxton, 18 miles south on Hwy #80 to Grid #725, 5 miles west, 1/2 mile south. Contact Ken at 306-744-2723. Online bidding at 12:00 PM. **Tractors:** Vers. 835 Series 3, 4WD, 18.4x38 duals, 4 hyd., plumbed for air seeder, 5387 eng. hrs., Cummins, good cond.; JD 4240, dsl., 8 spd., PS, duals, 2 hyd., 5263 hrs., good tires, cab, S/N 015129RW, w/wo 7' JD dozer blade; JD 3020, dsl., w/Leon 707 FEL, 3 hyd., PTO, good tires, S/N 12T66838; A/C 190XT Series III, dsl., cab, power steering, 2 hyd., PTO, good tires, S/N 1902377X1D. **Combine:** 1996 JD 9600, dsl., chaff spreaders, chopper, duals, ext. hopper, ext. unloading auger, JD 12' PU, 2717 separator hrs., 3769 eng. hrs., S/N H09600X665731, good cond. **Seeding:** Bourgault 40' air seeder, floating hitch, Degelman harrows, air pkg., new hoses, Model 536-423, S/N 303-15, w/Morris 6180 tank. **Trucks** (all previously reg. in SK): 1980 Chev C70 grain truck, S/N C17DBAV138642, 3 ton, 366 V8 gas, PS, PB, hi-lo range, 42,475 kms., BH&T, 10-20 tires; 70's Ford 500 grain truck, S/N 50CB19171, 330 cu.-in. eng., 2 spd. axle, 33,778 miles, 12' B&H, 8.25-20 tires. **Swather:** CI 722, dsl., DSA, 1051.2 hrs., PU reel, table wheels, good cond. **Dozer:** CAT D7 17A, dsl., 12' blade, canopy, rails and UC 95%, rear winch, S/N 15027. **Disc:** Kello Series 210 offset disc, 2-12 footers (24'); Cockshutt tandem 12', good cond. Tillage, harrows, sprayer, grain vac, misc equip., livestock items and misc. shop items. **Rec & Yard:** 1976 Honda 550F Super Sport motorcycle, 2up seat, windshield, 16,662 miles, exc. cond.; Honda 65 motorbike, 3201 miles; Honda CT70 trail-bike, signal lights, 3550 miles; 1997 Honda Foreman 400 4x4 quad, 7253 kms., wind-shield, winch, toolbox; JD 317 riding mow-er, 48" cutting deck, 42" rear mulcher, w/ snowblower; FarmKing 6' snowblower, PTO, rear mount. Approx. 30 antique tractors. **Note:** Excellent, very well taken care of and shedded equipment. Visit www.ukrainetzauction.com for updated listing and pics! PL #915851.

AUCTION SALES
0900

FARM AND LIVESTOCK MACHINERY Auction conducted by Johnstone Auction mart for Gordon & Irene McKay of Herbert, SK. Sunday July 9, 2017 at 11:00 AM. Di-rections: from the Junction of Hwy #1 & #19, 3 miles south, 6 miles east, 1 mile north. GPS: 50.386,-106.824. JD 4440, JD 720 FEL, Quad-Range trans., dual hyd, plus an SLS Hyd. Multiplier, good 18.4x38" rear tires, jobber duals, weights, 11.00x16" front tires, circulating heater, 12,957 hrs; JD 4020, Allied FEL, 8 spd. PS, 11,834 hrs; A/C AC7040, 12 spd. PS, good 18.4x38" rear tires & weights, 7990 hrs; 1967 Ford F500 grain truck, 8'x12' B&H, roll tarp, 4x2 trans., 112,000 miles; 1961 Ford F350 grain truck, wood B&H, 74,000 miles; 1952 International L150 2-ton truck w/wood deck; 2002 Lift-Off 16' goose neck stock trailer, rubber mats; 2009 MF (Hesston) 2756A round baler, auto-tie, 1000 PTO; NH 273 square baler; NH 56 side delivery rake; NH 1033 Stackliner bale wagon; Highline Bale Pro 6600 bale processor, 1000 PTO; Wetmore mix mill, bale feeder; Farm Hand 450 Power Box TA manure spreader, needs floor rebuilt; CI manure spreader, 8.25x20" tires; Flexi-Coil (Lin-den) trailer-type post pounder; McIntyre calf chute; 3 round bale feeders; trough feeders; corral panels; 9 freestanding windbreaks; Twister 5-ring (2000 bu.) bin on wood floor; Westeel-Roscoe 5-ring (1650 bu.) bin on steel floor; Vers. 24' PTO swather; Vers. 20' PTO swather; CI G-100 discers, 2x12' piggyback; Flexi-Coil 45' HPD, diamond harrows; end-tow for trans-port; Anderson 36' rod weeder w/blades to level mole hills; MF 128 28' cult. w/MTH; JD 12' DD drill, hyd. lift; Sakundi-ak 7"x41' PTO auger; Pool 6"x37' auger w/Honda 9HP pull-start eng.; Prairie Star 4600 25' PTO swather, rubberized canvas, PU reel, auto-fold; 1984 MF 885 24' SP swather, PU reel, sliding table, gas eng.; double set of harness, c/w britchen, lines, bridles, etc.; various horse tack; 2 saddles; 4-wheel rubber tire wagon; PT old grader; International 10' cult. w/spikes; quantity of shop tools, power tools, hardware, shop supplies. For specific information, call Gor-don 306-629-7322. PL #914447.

AUCTION SALES
0900



MACK AUCTION CO. presents a large Equipment, Trucks, Vehicles & RV Auction, Saturday June 24th, 2017, 9:00AM at Estevan Motor Speedway in Estevan, SK. **Consign Today!** Live Internet Bidding at: www.bidspotter.com Up for bid: 1999 Champion 740A grader w/front dozer and rear rippers; 2005 NH LS 185 skid steer, 2210 hrs; 2003 Elgin Road Wizard street sweeper; 2015 GMC Sierra Denali 2500 dsl., HD, 4WD, crew cab pickup, 38,600 kms; 2012 GMC Sierra 3500 regular cab, 4WD, gas w/service deck and Amco-Veba 805 picker; 2011 GMC Sierra 3500 regular cab, 4WD dsl., dually, w/service deck and Amco-Veba 805-3S picker; 2009 Ford F550 regular cab 4WD dsl., dually w/service deck and gin poles; 2009 GMC Sierra 1500 extended cab 4WD, 75,600 kms; 2008 Ford F350 regular cab 4WD, dsl., w/deck and Danco 805-3S picker; 2007 Dodge 4WD, dually, dsl., long box, auto. w/6.7 Cummins; 2006 GMC Sierra 3500 regular cab, dsl., 4WD w/service box and gin poles; 2006 GMC 3500 regular cab, 4WD, dsl. truck w/service deck and gin poles; 2005 Chev Express 2500 cargo van; 2001 GMC Sierra 4WD 1500 extended cab pickup w/350 eng., auto; 1998 Dodge 2500 dsl., 4WD 12 valve club cab truck, 5 spd manual, long box; 1989 Grand Caravan mini van; 1993 Ford Ranger 2WD pickup, 66,326 kms; 2009 Ford 150 crew cab, 4WD; Rite-Way rock rake; 2004 Honda Fourtrax ES 350, 4WD quad, 3937 kms; 2008 Peterbilt PB340 tandem axle dsl. gravel truck, 582 trans., c/w oil tank with spray bar and wand; 1979 Ford F700 tandem tag axle grain truck, 429 engine; 2013 PJ tandem axle 30' gooseneck flat deck trailer w/beaver tail and ramps; PJ triple axle gooseneck flat deck trailer w/beaver tail & ramps; M&R Machines tandem axle flatdeck trailer; 2011 Tarnel flat deck trailer, 7x13; 2011 Tarnel flat deck trailer, 6x11; 2010 PJ flat deck trailer, 5x10, with ramp; JD D and JD B antique tractors; 1952 GMC one ton truck w/B&H; 2012 Dixie Chopper 3674 zero turn dsl. mower; 2012 Dixie Chopper 2760 zero turn gas mower; 2003 Kubota F2560 front mount mower w/60" deck; MF 165 2WD tractor w/3PTH and FEL; MF 2135 2WD tractor w/3PTH; 2-1900 bu. hopper bottom grain bins; Cub Cadet HDS 2185 lawn tractor, 72 hrs; 2-Arrow C66 gas engines, 40 HP; Kongskilde grain vac.; Buhler Farm King 480 mobile seed cleaner w/16 screens, NH 971 24' straight cut header, Suckup propane grain aeration dryer; Large assort-ment of shop tools; Plus so much more!! Visit: www.mackauctioncompany.com Or call 306-421-2928, 306-487-7815. Like us on FB to get daily additions and news. PL #311962.

Stretch your advertising dollars! Place an ad in the classifieds. Our friendly staff is waiting for your call. 1-800-667-7770.

AUCTION SALES
0900

FARM AND LIVESTOCK MACHINERY Auction conducted by Johnstone Auction Mart for Lloyd & Sue Bern of Avonhurst, SK. Friday July 7, 2017 at 10:30 AM. Direc-tions: 9 miles northeast on Hwy #10 from Balgonie to Avonhurst grid, then north 3 miles, 1/4 mile west OR from Avonhurst, 2 1/2 miles south, 1/4 mile west. 2006 JD 7520 MFWD tractor, JD 741 SL FEL & joy-stick, 8' bucket, 3PTH, Quad-Shift trans., 650/65Rx38" rear tires, 540/65Rx28" front tires, 4300 hrs; 1983 Steiger Bearcat KM225, L10 eng., 7700 hrs, poor tires; JD 3020, JD 148 FEL, 8375 hrs; Kubota K022 track hoe/excavator, dsl., 16' & 24' buck-ets, 3100 hrs; Cat D7 Series 17S dozer, 12' blade, 22" tracks, gas start, engine OH 2000 hrs ago, turbo charged, rear hitch; S2 Outback Guidance GPS system; 1986 Kenworth tandem grain truck, L10 Cum-mins, 13 spd. w/deep reduction, v. good tires, 490,000 kms, 20' Cancade box, 30-ton hoist; GMC 6500 grain truck, 5x2 trans., 18' B&H; TA 12' bumper hitch trail-er; 2000 Chev 3/4 ton van, 6.5 L dsl., flat deck instead of rear cargo area; Dodge Ram 250 van, 318 eng.; PT scraper; 8' do-zer blade; 1998 JD 9510 Maximizer, good air cyl., chaff spreader, straw chopper, spindle siew, extended unloading auger, 1557 threshing hrs; w/JD 914 PU header and 14' JD hyd. drive PU, always shedded; Westward 3020 30' PTO swather, autofold, PU & bat reels; Vers. 4400 SP 18' swather, bat reels; JD 787 41' seeding tool, packers; Rome 12' HD bush DD; Valmar 240 appli-cator w/hoses; 70' harrow bar w/tine har-rows; Flexi-Coil System 80 50' harrow bar, tine harrows; Allied 40' harrow bar, tine harrows; 80' field sprayer, 800 gal. tank, PTO pump, windcreens; Melroe 218 Spra-Coupe, 4 wheels, 2WD, 60'; Anderson 36' PTO rod weeder, MTH; Anderson 32' DT cult.; Anderson 24' cult.; MTH; Anderson 19' cult. w/spikes; MF 2 x 12' 360 discers, Martin hitch; MF 36 15' discer, MTH; Degelman 4-bat ground drive rock picker w/transport release; flux buncher; Kendon 125 bu. hopper on trailer; Koenders swath roller; antique 1-furrow breaking plow on steel, hyd. lift; 1968 American Motors SST 2-door car, to be restored; 2-1970 Mer-cedes 280S 4-door cars, to be restored; 2-1955 Chev cars, for parts; 1963 Chev Acadian w/many parts; 7.5 dozer blade for a truck; Liberator 10' truck camper; three 3-ring bins, 1350 bu. each, 2 w/unloading augers; two 4-ring steel hopper bins w/skids & aeration; Behlen feed/seed bin; Hart Emerson 6-drum indent grain cleaner connected to a Clipper 48D (48") air screen, incl. elevator between units, and aspirator; 2015 Brandt 835 auger w/bin attach. & flighting, Honda 24 HP; Brandt 8"x50' PTO auger; Brandt 852 Super-charged PTO auger; Sakundiak KD 8-1800 moisture tester w/scale; 10 KW generator, 16 HP Kohler; 3 hand screener boxes for testing dockage; JD 338 square baler; NH 495 12' haybine; JD 510 round baler; NH 1033 bale wagon; 12' gooseneck stock trailer, torsion axles; Bee equipment: 4-frame extractors, holding tanks, benches, 40+ boxes, gloves, masks, etc. - a com-plete unit all contained in a 10'x10' shed; horse harness & tack; 2006 Polaris Trail Touring snowmobile, 1600 km; 8 sets - FM private 2-way radios; 40' sea container; 10 HP hyd. pump unit used to run multiple hyd. motors. **Neighbour Consignments:** Brandt 830 60' field sprayer, PTO pump, wind cones, in-cab controls, hyd. boom lift; Flexi-Coil System 92 50' HPD; West-ward 3000 30' PTO swather; 1950 Fargo 1/2 ton truck; MF 2x12' discers; Anderson 30' rod weeder; Degelman 3-bat ground drive rock picker; 3 furrow plow; Farm King 7"x4' auger w/B&S eng.; CCIL 39' cult.; Leon R76 36' rod weeder; Bergen 36' header transport; Coronado wood stove. For specific info, call Lloyd: 306-771-0033 or 306-699-7073. PL #914447.

AUTO/TRUCK PARTS
1100

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 306-668-5675 or 1-800-667-3023. www.saskatoontruckparts.ca DL #914394

BUSES
1300

SCHOOL BUSES: 20 to 66 passenger, 1998 to 2007, \$2700 and up. 12 buses in stock! Call Phoenix Auto, Lucky Lake, SK. 1-877-585-2300. DL #320074.

CARS
1400

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

TRAILERS
GRAIN TRAILERS
1900

2015 WILSON SUPER B, metallic grey, new tires, great cond, \$93,000. 306-480-2644, Lloydminster, SK. jgritz@sasktel.net

2014 TIMPTE HOPPER BOTTOM, 42"x102"x76", black, air ride w/alum. wheels, two row clear lights, stainless back, \$36,500. 204-736-4854, Sanford MB.



BERG'S END DUMP grain trailers w/Berg's signature quality finish. Ph for Spring pricing specials and 30 day trials. Berg's Grain & Gravel Body 204-325-5677, Winkler, MB



BERG'S GRAIN PUP 20' single hopper, spring ride, chip guarded hoppers, hitch and front, Michel's tarp and Berg's quality finish, \$28,600. 204-325-5677, Winkler MB

LOOK HERE

NORMS SANDBLASTING & PAINT, 40 years body and paint experience. We do metal and fiberglass repairs and integral to daycab conversions. Sandblasting and paint to trailers, trucks and heavy equip. Endura primers and topcoats. A one stop shop. Norm 306-272-4407, Foam 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.



NEW EMERALD GRAIN trailers in stock now! Manufactured in Western Canada. Buy now - these are always in short supply for harvest! Cam-Don Motors Ltd., 306-237-4212, Perdue, SK.

NEW WILSON and CASTLETON tridems and Super B's. 2008 tandem Lode-King; 2014 Wilson Super B, 6 other used Super B's; 2005 Lode-King Super B. Ron Brown Imp. call 306-493-9393, DL #905231. www.rbsk.ca

NEW NEW 2018 tri-axle 45', air ride, 78" sides, Canadian made, \$53,000 low price. Buy now! Call 306-563-8765, Canora, SK.

LIVESTOCK TRAILERS
1510

CALL GRASSLAND TRAILERS for your best deal on quality livestock trailers by Titan, Duralite and Circle D. 306-640-8034 cell, 306-266-2016, gm93@sasktel.net Wood Mountain, SK.

MISC. TRAILERS
1515

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. www.monarchtrailers.com

ALL TRAILERS COST LESS in Davidson 1-800-213-8008 www.fasttoysforboys.com

2007 XL triple axle detach. neck lowbed w/rear flip-up axle, new: sandblasted, sils, paint and oak deck, new saftey, \$45,000. 204-871-0925, MacGregor, MB.

2004 GREAT DANE, Super Seal Reefer, air ride, light kit, low hrs.; 30' Castleton grain trailer, Michel's tarp, air ride, some rust; Water tankers, 5000, 5800, 11,000 gal., reasonably priced. 204-466-3177, Sidney.



NEW 2017 GERMANIC R20-2800 tandem scissor frame tub style end dump, 28"x102", air ride, hyd. lift gate, 11R22.5 tires, steel wheels, electric tarp, new Mani-toba safety, can deliver. \$48,000. 204-743-2324, Cypress River, MB.

MISC. TRAILERS
1515



1995 BEDARD 8000 gal. 3 compartment alum. tanker, 3" pump, air ride, new MB safety, \$21,000, can deliver. Call 204-743-2324, Cypress River, MB.



NEW 2017 GERMANIC R20-3500 tri-axle end dump, 36"x102", air ride, 11R22.5 tires, alum. outside wheels, manual flip tarp, new MB safety, can deliver, \$56,000. 204-743-2324, Cypress River, MB.

2008 DECAP TRI-AXLE BELLY DUMP GRAVEL TRAILER, 1 of 2. Online only un-reserved auction, July 12th-18th. For more information, call 306-865-7660 www.championassets.ca

WESTANK WATER TANKER: Online only unreserved auction, July 12th-18th. For more information, call 306-865-7660 www.championassets.ca

2004 LODELIN gravel trailer \$30,000; **2001** Doecker grain trailer \$27,000; **2009** Doecker end dump gravel trailer \$40,000 **2011** Doecker step deck trailer \$37,000. 306-487-7799 306-487-2633 Lampman SK

1995 DOEPKER 48', 102", tandem machin-ery trailer, single dorp, hyd. tail/flip, alum. outriggers, 12,000 lb. winch, good condi-tion, \$35,000. Call A.E. Chicoine Farm Equipment, 306-449-2255, Storthoaks, 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



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

100 MISC. SEMI TRAILER FLATDECKS/stepdecks, \$2500 - \$30,000. 10 heavy lowbeds, \$10,000 - \$70,000; Belly & end dumps and alum. tankers. 306-222-2413, Saskatoon, SK. www.trailerguy.ca

3 TRIDEMS, 3 TANDEM stepdecks; S/A 28' stepdeck; Tandem, tridem and Super B highboys; 28' to 53' van trailers. **Tanker:** tandem aluminum 8000 gallon; S/A and tandem converters. Ron Brown Imp. 306-493-9393, Delisle, SK. DL #905231. www.rbsk.ca

24' PINTLE HITCH flatdeck trailer, 3-7000 lbs. axles, \$6000; 24' gooseneck flatdeck trailer, 3-7000 lbs. axles, \$6000. 306-962-3821, 306-463-7172, Eston, 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.

TANKER TRAILERS: Stainless steel alum. potable, tandem and tri-axes, 4000- 7500 gal \$12-\$18,000. 306-563-8765 Canora SK

STEPDECKS: 48' TANDEM, \$12,000; Hi-boys, lowboys, vans, beavertails, car haul-ers, \$8000 and up. 306-563-8765, Canora

TANKER TRAILERS: Stainless steel alum. potable, tandem and tri-axes, 4000- 7500 gal \$12-\$18,000. 306-563-8765 Canora SK

TRUCKS
NEWEST TO OLDEST
1595



HERE'S A REAL workhorse for you farmers. 2005 Dodge Ram 3500 4x4 Dually, crew-cab, Cummins. Just serviced, \$2300 spent on front end, \$18,900. Resource Auto, 401 Albert St., Regina, SK., 306-522-7771. DL #317129.

2016 GMC SIERRA 2500HD Denali, diesel, \$71,995. Call Greenlight Truck and Auto, Saskatoon, SK., 306-934-1455, www.GreenlightAuto.ca DL #311430.

2016 FORD F-350 King Ranch, diesel, ully, \$66,995. Greenlight Truck & Auto, Saskatoon SK, 306-934-1455, www.GreenlightAuto.ca DL #311430.

2016 FORD F-250 LARIAT diesel, shadow black, \$59,995. Greenlight Truck and Auto, Saskatoon, SK., 306-934-1455, www.GreenlightAuto.ca DL #311430.

2015 GMC SIERRA 2500HD, SLT, GFX diesel, fully loaded \$62,995. Greenlight Truck & Auto, Saskatoon SK, 306-934-1455, www.GreenlightAuto.ca DL #311430.

2014 RAM 3500 Limited, diesel, fully load-ed, local, \$56,995. Greenlight Truck & Au-to, Saskatoon SK, 306-934-1455, www.GreenlightAuto.ca DL #311430.

2014 GMC SIERRA 1500, Denali, just in! Local, \$39,995. Greenlight Truck & Auto, Saskatoon SK, 306-934-1455, www.GreenlightAuto.ca DL #311430.

2014 FORD F-150 Platinum power board, Black Beauty! \$42,995. Greenlight Truck & Auto, Saskatoon SK, 306-934-1455, www.GreenlightAuto.ca DL #311430.

2014 F150 XLT SUPERCAB, 4x4, 5.0L V8, 44,000 kms. One owner, bought new in Feb. 2015, safetied, \$27,500 OBO. For more info. 204-685-2095, McGregor, MB.

2011 FORD F250 XL, 6.2L gas, crew cab, 116,000 kms., excellent condition, asking \$26,500. 306-698-7787, Wolseley, SK.

Unreserved Public Consignment Auction

Brandon, MB – July 25
Put your equipment in the spotlight!



2013 Claas Lexion 780TT 4x4



2014 Challenger MT765D



2013 Challenger MT865C



2010 Case IH Puma 155



2013 Krone Comprima CV150XC



2014 JCB 536-60 Agriplus

Consign Now!

- Any amount of equipment accepted
- Flexible, all-inclusive agreements
- The best print & online marketing
- The most bidders, on-site & online

Call about selling:

Brad Goossen - Agriculture, MB: 204.781.2336
Steven Perrin - Agriculture, MB: 204.573.0993
Kevin Ortt - Agriculture, SK: 306.451.7388
Sam Webber - Industrial, MB: 204.894.3324

More items added daily

rbauction.com | 800.491.4494

rb RITCHIE BROS.
Auctioneers®

NEWEST TO OLDEST
1595

1989 DODGE 1 ton dually, 4 WD, dsl., single cab, longbox, 250,000 km, good cond., \$8000 OBO. 306-865-3610, Hudson Bay SK

FOUR WHEEL DRIVE
1620

2015 FORD F-250 reg. cab, long box, 4x4, diesel, \$39,995. Greenlight Truck & Auto, Saskatoon SK, 306-934-1455, www.GreenlightAuto.ca DL #311430.

2016 FORD F-150 XLT, 4x4, w/matching top, Eco, \$34,995. Greenlight Truck & Auto, Saskatoon SK, 306-934-1455, www.GreenlightAuto.ca DL #311430.

2016 CHEV SILVERADO 1500, leather, 5.3L, 4x4, \$49,995. Greenlight Truck and Auto, Saskatoon, SK, 306-934-1455, www.GreenlightAuto.ca DL #311430.

GRAIN TRUCKS
1625

1996 Freightliner tandem w/20' box; 2004 Freightliner Columbia, 20' box, new rubber and brakes. Fred 204-773-6703, Birtle, MB.

CAB AND CHASSIS: 2010 Chev 3500 1 ton dually, will take 10'-12' deck, 6L gas, 195,000 kms., fresh Sask. safety, \$8900; 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, Ituna, SK, DL #910885. ladimer@sasktel.net

2009 MACK CH613, MP8 Mack eng., 430 HP 10 spd., AutoShift, 463,000 kms, exc. shape, new 20' box, A/T/C, \$73,500; 2009 IH Transtar 8600 w/Cummins eng. 10 spd., AutoShift, new 20' BH&T, 742,000 kms, exc. tires, real good shape, \$69,500; 2007 IH 9200, ISX Cummins, 430 HP AutoShift, alum. wheels, new 20' BH&R, fully loaded, 1,000,000 kms, real nice, \$67,500; 2009 Mack CH613, 430 HP Mack, 10 spd., AutoShift, new 20' BA&T, alum. wheels, 1.4 million kms, has bearing roll done, nice shape, \$69,500; 2007 Kenworth T600, C13 Cat, 425 HP 13 spd., AutoShift, new 20' BH&T, alum. wheels, new paint, 1.0 million kms, exc. truck, \$71,500; 1996 Midland 24' tandem pup grain trailer, stiff pole, completely rebuilt, new paint and brakes, exc. shape, \$18,500; 1999 IH 4700 S/A w/17" steel flatdeck, 230,000 kms, IH dsl., 10 spd., good tires, \$19,500; 1998 Freightliner tractor, C60 Detroit, 430 HP 13 spd., alum. wheels, sleeper, good rubber, \$17,500; 2005 IH 9200 tractor, ISX Cummins, 430 HP 13 spd., alum wheels, flat-top sleeper, good rubber, \$22,500. All trucks SK safetied. Trades considered. All reasonable offers considered. Arborfield SK. DL 906768. Call Merv 306-276-7518 res., 306-767-2616 cell .

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

DON'T MISS THESE TRUCKS & AUTO. 2002 IHC 2674 tandem, ISM 350 HP Cummins eng., 6 spd., 4060 Allison trans., new rubber, fresh SK. safety, low kms and hrs.; 1999 IHC 4900 DT530, 5 spd Allison auto., fresh SK safety, new tires. Can supplyilage, grain or gravel boxes, used Habs and decks. Neil 306-231-8300, Humboldt, SK.

2008 WESTERN STAR, Eaton AutoShift, new 20' B&H elec. tarp; 2008 IH 7600 tandem, ISX Cummins 10 spd., new 20' BH&T; 2007 Peterbilt 330 S/A, Allison auto., new 16' BH&T. Ron Brown Imp. 306-493-9393, DL #905231. www.rbisk.ca

10+ TANDEM: Standards & Automatics, \$46,000 and up. Yellowhead Sales, 306-783-2899, Yorkton, SK.

1986 KENWORTH TANDEM grain truck, L10 Cummins, 13 spd., deep reduction, 20' Cascade box, 30-ton hoist, roll tarp, VG 11.00Rx22.5 tires, 11,700 hrs, 490,000 kms. To be sold at the Lloyd & Sue Bernrt Farm Auction, July 7, 2017 at Avonhurst by Johnstone Auction Mart. Pics & details at www.johnstoneauction.ca or for specifics, Lloyd Bernrt 306-699-7073.

KENWORTH T800 Cat eng., 18 spd., 20' B&H roll tarp, Heavy Spec, Sask. safetied, \$43,000. 306-563-8765, Canora, SK.

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 online at: www.kramble.net

2007 MACK, 10 speed Eaton auto., new 20' CIM B&H, 380,000 kms., fresh Sask. safeties. Call 306-270-6399, Saskatoon, SK. www.7struxsales.com DL #316542.

GRAVEL TRUCKS
1626

2012 IHC TRANSTAR, low pro, Max 300 HP diesel, Allison auto. trans., single axle, loaded cab, 13' Armstrong landscape dump, \$39,900; 2010 CHEV 1 ton dump truck w/10' gravel dump, \$14,900. **K&L Equipment and Auto**. Call Ladimer, 306-795-7779, Ituna SK. DL #910885.



1990 IHC 2554, 466, 13 spd., good old truck, ready to work! \$18,900. Cam-Don Motors Ltd., 306-237-4212, Perdue, SK.

CANUCK NEW End and side dumps. IH 9200 Detroit, 10 spd., 16' gravel box; 2013 Decap tri-axle belly dump. Ron Brown Imp. 306-493-9393, Delisle, SK. DL 905231 www.rbisk.ca

ATTENTION GRAVEL HAULERS: 6 tandems in stock, 1998-2007; 2013 Cascade tri-axle end dump; Tri-axle 18' dump. Yellowhead Sales, 306-783-2899, Yorkton, SK

SEMI TRUCKS
1627

2016 VOLVO 670 w/warranty; 2014 730, D16 eng., 18 spd.; 2012 Volvo 630, D16 engine deleted. 204-466-2927, Austin MB

1 of 2 2001 MACK CX613; 1998 PETER-BILT w/Etnyer oil distributor. Online only unreserved auction, July 12th-18th. For more information, call 306-865-7660 www.championassets.ca

2009 KENWORTH T660 Chrome, 11-22.5 tires, 490 HP Cummins, AutoShift, Aero-Cab, \$35,000. 306-786-6510, Yorkton, SK.

SEMI TRUCKS
1627



2012 MACK PINNACLE CXU613, 34" flat-top sleeper, removable roof fairing, Mack MP8, 455 HP Eaton 13 spd trans, safetied, \$36,900. Norm 204-761-7797 Brandon MB

2001 IH 9900 Condo bunk, Detroit 60 Series, 13 spd., 12-40 rears, 1,700,000 kms., \$16,000 OBO. 306-268-4322, Viceroy, SK.



2002 T800, C15 Cat 6NZ, 550 HP, 18 spd., Super 40's, fresh safety, \$52,900. Cam-Don Motors Ltd, 306-237-4212, Perdue, SK

2010 PETERBILT 388, safety up to date, TNT 4" pump, newer tires, new engine (2015 install), new trans and clutch (2016 install), \$65,000. 306-228-3251, Unity, SK.

SANDBLASTING AND PAINTING of heavy trucks, trailers and equipment. Please call for details. Can-Am Truck Export Ltd., 1-800-938-3323, Delisle, SK.

KENWORTHS: 2008, 2007 T800. 500 Cat 18 spd., 46 diff. lockers; 2009 T660, new pre-emission, 525 ISX, new 18 spd. and clutch, 46 diff., lockers; 2008 T800 day-cab, 500 Cat, 18 spd., lockers, new clutch and trans.; 2008 Freightliner Cascadia, daycab, Detroit 515, 18 spd., lockers; 2007 IH 9900i, 525 ISX, 18 spd., 3-way lockers; 2007 IH 9200 daycab, 450 ISX, 13 spd.; 1996 T800, Cat, 13 spd., rebuilt trans, diffs and injectors; 2006 Pete 379, daycab, 500 Cat, 18 spd., lockers, new rebuilt eng., new clutch; 2005 Mack CH613, 18 spd., lockers, wet kit, 450,000 kms; 2- 1996 FLD 120 Freightliners, 425 Cat, 430 Detroit, lockers. Ron Brown Implements, Delisle, SK., 306-493-9393. DL 905231. www.rbisk.ca



2005 TO 2007 Western Star 4900's, Cat C15 18 spd., 46's w/full lockers **low kms**. Call for pricing! Can-Am Truck Export Ltd., 1-800-938-3323, Delisle, SK.

BAILIFF SEIZURE: 2013 Int. ProStar; 2007 WS 4900; 2006 Int. 9900i; 2013 JD 326D skidsteer; 2010 JCB 940 all terrain forklift; 2013 Haulotte 3947E platform lift; Hunter RWA473-CM aligner; WS220 high cycle wall saw. bailiffservices@sasktel.net

DOORS/WINDOWS
2505



This is your mother's exact recipe. I even put in the pinch of cat hair.

SPECIALIZED TRUCKS
1680

1997 MACK RD688, 100 barrel water tank, pump, etc., 400 Mack, 24.5 wheels, white, \$16,500. 306-960-3000 St. Louis 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

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 selection to choose from!! 1-877-373-2662, www.subaruofsaskatoon.ca DL #914077.

VARIOUS
1685

2008 IH 7600 tandem 24' van body, power tailgate, 10 speed ISX; 2007 Freightliner auto. trans., 22' van, reefer power tailgate. Ron Brown Imp. 306-493-9393, Delisle, SK. DL #905231 www.rbisk.ca

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.

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, Rosthern, SK.

ROOFING
2550

CONTINUOUS METAL ROOFING, no exposed screws to leak or metal overlaps. Ideal for lower slope roofs, rinks, churches, pig barns, commercial, arch rib building and residential roofing; also available in Snap Lock. 306-435-8008, Wapella, SK.

DOORS/WINDOWS
2505

Serving Manitoba, Saskatchewan, NW Ontario & Alberta....Since 1937

- Quality Commercial/Agricultural/Residential Overhead Doors & Operators.
- Aluminum Polycarbonate Doors Available.
- Non-Insulated and Insulated Sectional Doors Available.
- Liftmaster Heavy Duty Operators.
- Mullion Slide Away Centre Posts.
- Commercial/Agricultural Steel Man Doors and Frames.
- Your washbay door specialists.
- Quality Installation & Service.
- 24 Hour Service. • Replacement Springs & Cables.

Phone: 204-326-4556 Fax: 204-326-5013
Toll Free: 1-855-326-4556
www.reimeroverheaddoors.com
[email: kurtis@reimeroverheaddoors.com](mailto:kurtis@reimeroverheaddoors.com)

Buildings 2601

Quality Post Frame Buildings

GOODON INDUSTRIES LTD.

www.goodon.com

Experienced, Efficient and Affordable!

Ask about current promotions and lease options.

1-800-665-0470

Buildings 2601

Over 50 years in business!

ROOFING
2550

PRICE TO CLEAR!!

High tensile roofing & siding.

#1 Gr. Galvalume 26 gu.....**79¢/ft**²

#1 Gr. Galvalume 29 gu.....**75¢/ft**²

B-Gr. coloured.....**75¢/ft**²

B-Gr. Galv 29 gu**69¢/ft**²

B-Gr 30 gu Galv.....**49¢/ft**²

Multi-coloured millends..**59¢/ft**²

CALL NOW!

FOUILLARD STEEL SUPPLIES LTD.

ST. LAZARE, MB.

1-800-510-3303

BUILDINGS
2601

GARAGE PACKAGE: FUTURE building still on shipping pallets, 30'Wx40'Lx16'H, 10'x12'H door opening and man door opening in end wall, 2 skylights, R13 insulation package, stone white colored front wall, commercial base plates, engineered drawings and manuals. New condition. My cost was \$28,169, asking \$24,000 OBO, can deliver. Please call 306-533-8340, Round Lake, SK. dougt@sasktel.net

CONCRETE FLATWORK: Specializing in place & finish of concrete floors. Can accommodate 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. Located in Yorkton. Contact Paul at 306-641-5464 or Ladimer 306-795-7779.

COVER-ALL 40x60' TRUSS arch shelter, dismantled. Offers. Phone 306-563-6022, Canora, SK.

BUSINESS OPPORTUNITIES
2800

DOES YOUR TOWN need a flower shop? Retiring florist has everything you need to get started. Includes coolers, till, stock and materials. Info, call 306-453-4477, Carlyle, SK or flowerfocus@sasktel.net

FOR SALE OR RENT TO OWN: Gas Bar and Convenience Store in Davidson, SK. On Junction of Hwy 11 & 44. Includes 50,000 L above ground tank, 1 dsl. & 2 double gas dispensers, shelving, computerized till. All new in Oct 2012. More info 306-567-2978.

MANUFACTURING BUSINESS: Welding and light fabricating. One-of-a-kind product. Mainly Ag. Peak sales September - March. Owned for 30 years, room for growth. Relocatable, \$195,000 plus inventory; 50x70' shop, 2 overhead cranes, \$350,000. Phone 306-446-4462, North Battleford, SK. Email glielias@hotmail.com

BUSINESS SERVICES

FINANCIAL/LEGAL
2902

FARM/CORPORATE PROJECTS. Call A.L. Management Group for all your borrowing and lease requirements. 306-790-2020, Regina, SK.

DEBTS, BILLS AND charge accounts too high? Need to resolve prior to spring? Call us to develop a professional mediation plan, resolution plan or restructuring plan. Call toll free 1-888-577-2020.

COMPRESSORS
3300

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 bonus. Prepay for 3 weeks and get 2 weeks free! 1-800-667-7770.

2012 **DOOSAN COMPRESSOR** C185WKUB-T41, 185 CFM, 225 hours, trailer mount, Kubota 2.4L, **\$19,800**. 1-800-667-4515, www.combineworld.com

CONTRACTING

CUSTOM BALING
3520

CUSTOM HARVESTING WANTED: Pulses, oil seeds, grain for large farm. 306-535-2997, Pense, SK.

CUSTOM TRUCKING
3550

LONG LAKE TRUCKING, two units, custom hay hauling. 306-567-7100, Imperial, SK.

EQUIPMENT TOWING/ HAULING. Reasonable rates. Contact G H Wells Services and Trucking, 306-741-9059, Morse, SK.

CUSTOM WORK
3560

NEUFELD ENT. CORRAL CLEANING, payload, Bobcat with rubber tracks and vertical beater spreaders. Phone 306-220-5013, 306-467-5013, Hague, SK.

LAND CLEARING. Rock picking and digging, stone piles, brushing, fencing, demolition. 306-291-9658, Vanscoy, 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., 306-960-3804.

MULCHING- TREES, BRUSH, Stumps. Call today 306-933-2950. Visit us at: www.maverickconstruction.ca

REGULATION DUGOUTS: 120x60x14', \$2000; 160x60x14', \$2950; 180x60x14', \$3450; 200x60x14', \$3950; Larger sizes available. Travel incl. in Sask. Gov't grants available. 306-222-8054, Saskatoon, SK.

CONSTRUCTION EQUIP.
3600

1975 JOHN DEERE 770B motor grader, good rubber, front and rear ripper, good condition, \$19,000. Call 306-773-7614 or 306-741-2200, Swift Current, SK.

1975 TEREX TS14B motor scraper, well maintained, new paint, good brakes, fair tires, \$38,000. Please call 306-773-7614 or 306-741-2200, Swift Current, SK.

1990 CATERPILLAR 613C motor scraper, good condition, new front tires, good brakes and chain, 3208 Cat turbo engine, good cab, \$36,000. Please call 306-773-7614 or 306-741-2200, Swift Current, SK.

1994 JLG 60HA basket boomlift, 4740 hrs., 110 hrs. on rebuilt Deutz eng., \$12,000. 204-326-3109, Steinbach, MB.

D8H CAT DOZER Dirt, bush cab & motor sides plus 2 barrel ripper if wanted. Phone 204-641-2105 anytime. Arborg, MB.

2006 KOMATSU **WA-320-5** wheel loader, QA bucket and forks, \$59,500; 1989 **D6H** Cat LGP crawler dozer, direct drive, 90% undercarriage, \$39,500; Robert Harris, 204-642-9959, 204-470-5493, Gimli, MB. Pics/info www.robertharrisequipment.com

Look Here

1974 CAT D7F, 14' angle dozer, 26" pads, 3306 eng., 60% UC, vg cond., \$38,000 OBO. 204-467-2109, Stonewall, MB.

2004 CAT **D6N** dozer with 6-way blade and ripper, \$78,000; **D7H** Cat straight dozer w/tilt, canopy, high track c/w 435E Cat scraper (13-18 yd.), hyd. push off, \$85,000. 204-871-0925, MacGregor, MB.

EXCAVATOR BUCKETS, various shapes and sizes for different excavators. Call 204-871-0925, MacGregor, MB.

2012 JD 250G PLC hyd. excavator, 9'6" stick, 2 aux. hyd., hyd. thumb, new tracks and sprockets, \$125,000; 2012 Komatsu WA380-6 wheel loader, hyd. QA, AC, ride control emergency steering, AutoLube, 23.5x25 tires, 3135 hrs., \$150,000; 2008 JD 850J crawler dozer, c/w ROP's, 12' 6-way blade, SBG pads, 8700 hrs., \$105,000. 204-871-0925, MacGregor, MB.

1993 **D7H CAT**, cab, A/C, bush canopy, angle & tilt dozer, plus 435 hyd. scraper. Have rebuilt engine, trans, torque convertor and final drives a few years ago. Not used much since. Last winter rebuilt hyd. pump & replaced most hoses. No oil leaks. \$100,000. 204-871-0925, MacGregor, MB.

CAT MODEL #70 Scraper, S/N 3W6017, hydraulic conversion, entire new flat bottom, tires fair, \$22,500. Call C.W. (Bill) Ransom, 204-534-7255 or cell 204-534-7390, Boissevain, MB.

AIR COMPRESSORS: 185D Grimmer Schmidt; 185 Ingersoll-Rand 4 cyl.; 250 Jaeger; 375 4 cyl. Cummins; 750 Leroy; 750 Gardner-Denver 6-71 Detroit; 15 HP 200/400 V 3 phase 3 electric; Many others to choose from - gas, diesel, electric available, many different sizes and types. Central Canada's largest wreckers of older construction equipment, Cambrian Equipment Sales Ltd. Ph: 204-667-2867 or fax: 204-667-2932, Winnipeg, MB.



2006 KOMATSU D61PX-15 LGP **Dozer**; 2001 Nordberg Screener; 2001 Volvo 740A **Motor Grader**; 1994 Komatsu PC220-6LC **Excavator**; Cat 980C **Wheel Loader**; 2000 Cat CB-634C **Packer**; 1 of 3 1996 WRT **Wobbly**; 1998 Cat 416C **Back-Hoe**. Online only unreserved auction, July 12th-18th. For more information, call 306-865-7660 www.championassets.ca

ATCO WASH CAR/BUNKHOUSE: Plus more bunkhouses! Online only unreserved auction, July 12th-18th. For more info, call 306-865-7660 www.championassets.ca

SKIDSTEER ATTACHMENTS: Buckets, rock buckets, grapples, weld-on plates, hyd. augers, brush cutters and more large stock. Top quality equipment, quality welding and sales. Call Darcy at 306-731-3009, 306-731-8195, Craven, SK.

2005 NH LV80 skip loader, 1477 hours, 75 HP, 2 WD, FEL, 3 PTH, 7' box scraper with scarifier, canopy, **\$19,800**. 1-800-667-4515, www.combineworld.com

Manitoba Co-OPERATOR

Our offices will be closed **Friday, June 30th** for

CANADA DAY

Early Deadline for the **July 6th** issue is **Wednesday, June 28th** at 4:30 pm for liners ads and **Wednesday, June 28th** 12:00 pm for CD ads

HAPPY CANADA DAY!

CONSTRUCTION EQUIP.
3600



EXTREME DUTY BRUSHCUTTER. Made in Canada, 1/4" steel, 66" cut Omni HD gear-box & Parker hyd. motor. Cuts up to 4" trees, two 1/2"x3"x24" blades on a stump jumper, c/w hyd. hoses and flat face couplers. Std. flow operation, open rear discharge prevents under deck build up, fits most skidsteers, \$4995. 72" & 80" also in stock. Agrimex, 306-331-7443, Dysart, SK. Or 306-529-8043, Regina, SK.

ATTACHMENTS PARTS COMPONENTS for construction equipment. Attachments for dozers, excavators and wheel loaders. Used, Re-built, Surplus, and New equipment parts and major components. Call Western Heavy Equipment 306-981-3475, Prince Albert, SK.

2013 JD 210K EP skip loader, 1336 hrs., 4 WD, forks, canopy, personnel carrier, exc. cond., **\$49,800.** 1-800-667-4515, www.combineworld.com

ROAD GRADERS CONVERTED to pull behind large 4 WD tractors, 14' and 16' blade widths avail. 306-682-3367, CWK Ent. Humboldt, SK. www.cwcenterprises.ca



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.

2005 LINK-BELT 290 hoe; D7G PS dozer ripper, \$56,500; Smooth drum packer w/Detroit eng. 306-236-8023, Goodsoil SK

CAT 980C LOG grapple fork, bucket, new tires; Case 2870, Degelman dozer 4x4; 1988 C65 with factory 22' flatdeck. 306-236-8023, Goodsoil, SK.

JOHN DEERE 772BH grader, w/snow wing, good running condition; Kamatsu D37P6, cab. Call 306-238-4411, Goodsoil, SK.

2005 LINKBELT 290LX hoe; and Cat D6H dozer, ripper, cab, with new undercarriage. 306-236-8023, Goodsoil, SK.

740 CHAMPION GRADER, 1984, 8.3 Cummins eng., snow wing, ready to work. \$26,000. Call 306-563-8765, Canora, SK.

EXCAVATOR 2002 VOLVO EC140BLC, 14 ton, hyd. thumb, 36" and 60" buckets, new chains and sprockets, 7000 hrs., \$46,000. 306-961-8070, Prince Albert, SK.

EXCAVATOR JD 120LC, 5800 hours, boom hydraulics, excellent, \$36,000. 306-940-6835, Prince Albert, SK.

PORTABLE TOILET SALES: Selling Five Peaks Technologies new portable toilets and accessories. Phone 403-680-0752 for details. Visit on-line: 5peaksdistributors.ca

WRT PT-13 COMPACTOR Wobblies, 6 units priced individually, very good condition. \$11,750. 306-949-3099, Regina, SK.

DIESEL ENGINES
3700

GREAT PRICES ON new, used and remanufactured 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, Russell, MB.

3406B, N14, SERIES 60, running engines and parts. Call Yellowhead Traders, 306-896-2882, Churchbridge, SK.

KOMATSU S6D125-1 ENGINE: Online only unreserved auction, July 12th-18th. For more information, call 306-865-7660 www.championassets.ca

WANTED DIESEL CORES: ISX and N14 Cummins, C15 Cats, Detroit Ddec 3, 4, DD15. Can-Am Truck 1-800-938-3323.

290 CUMMINS, 350 Detroit, 671 Detroit, Series 60 cores. 306-539-4642, Regina, SK

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: 306-543-2111, Regina, SK.

ELECTRICAL MOTORS
3825

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., 306-873-2881, fax 306-873-4788, 1005A-111th Ave., Tisdale, SK. tmmr@sasktel.net Website: www.tismtrwind.com

FARM BUILDINGS
4000

AFAB INDUSTRIES POST frame buildings. For the customer that prefers quality. 1-888-816-AFAB (2322), Rocanville, SK.

POLE BARNS, WOODSTEEL packages, hog, chicken and dairy barns. Construction and concrete crews available. Mel or Scott, MR Steel Construction, 306-978-0315, Hague, SK.

BEHLEN STEEL BUILDINGS, quonsets, convex and rigid frame straight walls, grain tanks, metal cladding, farm-commercial. Construction and concrete crews. Guaranteed workmanship. Call your Saskatoon 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

FARM BUILDINGS
4000



VERSAFRAME
METAL SIDING
METAL ROOFING
16 LOCATIONS ACROSS WESTERN CANADA
DIRECT
from the
MANUFACTURER
WWW.VERSAFRAME.CA
1-877-463-8256



SUMMER SPECIAL: All aviation, commercial and farm, post & stud frame buildings on sale! Standard and custom sizes available. Door options include bi-fold, overhead and sliders. Book early to receive free delivery!! Call 306-220-2749, Hague, SK., www.newtechconstruction.ca

INSULATED FARM SHOP 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

BINS
4003

HOPPER BINS, 4- 2250 bu. in EUC, used for grain only. \$22,000 OBO for all 4. Call 204-325-4478, Winkler, MB.

TIM'S CUSTOM BIN MOVING and Hauling Inc. Up to 22' diameter. 204-362-7103 binmover50@gmail.com

USED WESTEEL WIDE-CORR grain bin, Model 2710, 10 tier, external stiffeners, 18,790 bu., 13 roof vents. Already disassembled, \$12,000. Set up can be arranged. Call 306-645-4526, Rocanville, SK.

GRAIN BIN INSTALLATION. Large diameter bin setup, concrete, repairs. Quadra Development Corp., 1-800-249-2708.

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.

BOOK NOW, TAKE DELIVERY, DON'T PAY UNTIL NOVEMBER, 2017. Top quality MERIDIAN bins. Price includes: skid, ladders to ground, manhole, set-up and delivery within set radius. Meridian Hopper Combo **SPECIAL:** 5000 bu., \$14,400. We manufacture superior quality hoppers and steel floors for all makes and sizes. Know what you are investing in. Call and find out why our product quality and price well exceeds the competition. We also stock replacement lids for all makes & models of bins. Leasing available. Hoffart Services Inc, 306-957-2033, Odessa, SK.

BIN MOVING, all sizes up to 19' diameter, w/o floors; Also move liquid fert. tanks. 306-629-3324, 306-741-9059, Morse, SK.

3- 3300 BU. WESTEEL ROSCO steel bins, no hoppers, mounted on cement pads. For info. call 306-259-4430, Young, SK.

CUSTOM GRAIN BIN MOVING, all types up to 22' diameter. 10% spring discount. Accurate estimates. Sheldon's Hauling, 306-961-9699, Prince Albert, SK.

LIFETIME LID OPENERS. We are a stocking dealer for Boundary Trail Lifetime Lid Openers, 18" to 39". Rosler Construction 2000 Inc., 306-933-0033, Saskatoon, SK.

GRAIN BAGS/EQUIPMENT
4116

BINS
4003



POLY GRAIN BINS, 40 to 150 bu. for grain cleaning, feed, fertilizer and left over treated seed. 306-258-4422, Vonda, SK. www.buffervalley.com

BROCK (BUTLER) GRAIN BIN PARTS and accessories available at Rosler Construction. 306-933-0033, Saskatoon, SK.

STORAGE/CONTAINERS
4005

DURABLE FABRIC STORAGE Buildings by Winkler Canvas. Now Available at Logan Stevens in Yorkton. Crews still available for 2017 construction year. Call 306-782-2266.

CONTAINERS FOR SALE OR RENT: All sizes. Now in stock: 53' steel and insulated stainless steel. 306-861-1102 Radville, SK.

40' CONTAINERS FOR SALE, good condition and ready to go! \$2980. 1-800-667-4515, www.combineworld.com

SHIPPING CONTAINERS FOR SALE. 20'-53', delivery/ rental/ storage available. For inventory and prices call: 306-262-2899, Saskatoon, SK. www.thecontainerguy.ca



HORNOI LEASING NEW and used 20' and 40' sea cans for sale or rent. Call 306-757-2828, Regina, SK.

20' and 40' SHIPPING CONTAINERS and storage trailers. Large Sask. inventory. Phone 1-800-843-3984 or 306-781-2600.

20' to 53' CONTAINERS. New, used and modified. Available Winnipeg, MB; Regina and Saskatoon, SK. www.g-airservices.ca 306-933-0436.



BEAVER CONTAINER SYSTEMS, new and used sea containers, all sizes. 306-220-1278, Saskatoon and Regina, SK.

BOND SEA CONTAINERS. New, used and modified sea containers. All sizes avail. Buy, rent or lease. Call Bond today 306-373-2236, joe@bondind.com or visit www.bondind.com

Stretch your advertising dollars! Place an ad in the classifieds. Our friendly staff is waiting for your call. 1-800-667-7770.

FARM MACHINERY

AERATION
4103

KEHO/ GRAIN GUARD/ OPI STORMAX. For sales and service east central SK. and MB., call Gerald Shymko, Calder, SK., 306-742-4445 or toll free 1-888-674-5346.

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 conveyors and bag conveyors or will custom build. Call for prices. Master Industries Inc. www.masterindustries.ca Phone 1-866-567-3101, Loreburn, SK.

2014 BATCO 1545 FL, \$17,500 OBO; **2012 1545 Brandt** conveyor \$16,500 OBO. Call 306-648-3622, Gravelbourg, SK.

BATCO CONVEYORS, new and used, grain augers and SP kits. Delivery and leasing available. 1-866-746-2666.

EQUIPMENT MONITORS
4109

VIEW AND RECORD up to 4 cameras with our new 7" implement camera monitor. www.precisioncam.ca, Allen Leigh Security & Comm, Brandon, MB., 1-866-289-8164.

GRAIN BAGS/EQUIPMENT
4110

FERTILIZER EQUIPMENT
4112

IHC 6400 54" chisel plow, 12" spacing, new NH3, boots and openers, new hoses, new walking beam shafts, \$33,000. Nipawin, SK. 306-862-7138 or 306-862-5993.

FERTILIZER STORAGE TANKS. 11,000 US gal., \$6500 pick up at factory or \$7000 free freight to farm. 1-800-383-2228 www.hold-onindustries.com 306-253-4343

FERTILIZER STORAGE TANKS- 5000 US gal., \$3000; 6000 US gal., \$3600. Pick up at factory. Ph 306-253-4343 while supplies last. www.hold-onindustries.com

GRAIN AUGERS
4115

MERIDIAN GRAIN AUGERS: 10x39 pkg., \$16,250. Installed \$17,250; 10x46 pkg., \$17,000. Installed \$18,000; 8x53 pkg., \$16,875. Brian 204-724-6197, Souris, MB.

MERIDIAN GRAIN AUGERS available with self-propelled mover kits and bin sweeps. Call Kevin's Custom Ag in Nipawin, SK. Toll free 1-888-304-2837.

PRICE TO CLEAR: Loaded 2016 HHD-46 TL10-39; SLMD 12-72 and SLMD 12-95. Used Augers: 2012 SLMD 12-72 w/winch and swing mover; Brandt 10x60 S/A: Wheatheart 8x51" c/w mover. Also dealer for Convey-All Conveyors. Leasing avail! Call Dale at Mainway Farm Equipment, 306-567-3285, 306-567-7299, Davidson, SK. www.mainwayfarmequipment.ca

2007 SAKUNDIAK HD12-2600 swing auger, hydraulic winch, remote control swing mover, full bin alarm, \$12,000. 306-539-5473, Kendal, SK.

MERIDIAN AUGERS IN STOCK: swings, truck loading, Meridian SP movers. Call Hoffart Services Inc., Odessa, SK., 306-957-2033.

RM45 MERIDIAN, \$34,500; RM55 Meridian, \$36,500; Swing away Meridian 20-120, \$52,500. 306-648-3622, Gravelbourg

USED AUGERS: 8x41 Wheatheart, loaded, \$7995; 2013 R10x41 Wheatheart, loaded, \$9995; 2014 TL12-39, loaded, \$14,995; 2014 SLMD 12-79 w/electric mover and lift, \$16,995. All in excellent condition. 306-648-3622, Gravelbourg, SK.

NEW MERIDIAN RM45, \$34,000; Used 2012 BRANDT 1545 conveyor, exc. cond., \$19,000. 306-648-3622, Gravelbourg, SK.

NEVER CLIMB A BIN AGAIN! Full-bin Super Sensor, reliable hardwired with 2 year warranty; Magnetic Camera Package - One man positioning of auger (even at night); Hopper Dropper - Unload your hopper bins without any mess; Wireless Magnetic LED Light - Position your swing auger at night from the comfort of your truck. Safety and convenience are the name of the game. Contact Brownlees Trucking Inc., 306-228-2971, 1-877-228-5598, Unity, SK. www.brownlees.ca

AUGERS: NEW and USED: Wheatheart, Westfield, Westeel augers; Auger SP kits; Batco conveyors; Wheatheart post pounders. Good prices, leasing available. Call 1-866-746-2666.

REMOTE CONTROL SWING AUGER movers, trailer chute openers, endgate and hoist systems, wireless full bin alarms, swing belt movers, wireless TractorCams, motorized utility carts. All shipped directly to you. Safety, convenience, reliability. **Kramble Industries** at 306-933-2655, Saskatoon, SK. or www.kramble.net

GRAIN CARTS
4118

GRAVITY WAGONS: New 400 bu, \$7,400; 600 bu., \$12,500; 750 bu., \$18,250. Large selection of used gravity wagons, 250-750 bu. Used grain carts, 450 to 1110 bushel. View at: www.zettlerfarmequipment.com 1-866-938-8537, Portage la Prairie, MB.

GRAIN CLEANERS
4121

DUAL STAGE ROTARY SCREENERS and Kwik Kleen 5-7 tube. Call 204-857-8403, Portage la Prairie, MB. or visit online: www.zettlerfarmequipment.com

CUSTOM COLOR SORTING chickpeas to mustard. Cert. organic and conventional. 306-741-3177, Swift Current, SK.

GRAIN DRYERS
4124



WESTERN GRAIN DRYER, mfg. of new grain dryers w/advanced control systems. Updates for roof, tiers, auto moisture controller. Economic designed dryers avail. 1-888-288-6857, westerngraindryer.com

6 TIER VERTEC grain dryer, batch and/or continuous. 204-325-2590, Morden, MB.

SUPERB GRAIN DRYERS: Grant Service Ltd. have dryers in stock at winter program pricing! SQ28D, 30 HP quiet fan, 576 bu., single phase power, 12,000,000 BTU, only 2 in stock. Call or come see us at Ag In Motion! 306-272-4195, Foam Lake.

GRAIN VACUUMS
4133

FEED BLOWER SYSTEMS, Sales and Service. Piping, blower and airlock repairs. John Beukema 204-497-0029, Carman, MB

HARVESTING/HAYING

BALING EQUIPMENT
4139

HIGH QUALITY NET WRAP 64" & 67" rolls. Covering all areas of SK. Delivery avail to SK, AB & MB. Quality is guaranteed. 306-227-4503, www.norheimranching.com

BALE SPEARS, high quality imported from Italy, 27" and 49", free shipping, excellent pricing. Call now toll free 1-866-443-7444, Stonewall, MB.

BALE SPEAR ATTACHMENTS for all loaders and skidsteers, excellent pricing. Call now 1-866-443-7444.

2006 HESSTON 956A round baler, baled 9000 bales, shedded. Call 204-386-2881, Plumas, MB.

BALING EQUIPMENT
4139



Manufacturer of the



1-519-887-9910
www.marcrestmfg.com



2013 CLAAS 3300 RC Quadrant 3x4 square baler, approx. 7000 bales made, very good cond., \$110,000. Can deliver. Call anytime 204-743-2324, Cypress River, MB.

VERMEER 605M ROUND baler, monitor, kicker, new PU, good cond., field ready, \$13,000. Call 306-335-7875, Lemberg, SK.

1997 NEW HOLLAND 664 baler, 540 PTO, Bale Command, runs good, \$6000. Call Duncan or Jeff Lees at: 306-455-2619 or 306-577-1375, Arcola, SK.

2008 KRONE BP1290 large sq. baler, 3x4 bales, equipped with Harvest Tec monitor, baled 23,000 bales, exc. cond., always shedded, 306-648-7540, Gravelbourg, SK.

NEW IDEA 4865 5x6, hyd. PU, rubber mount teeth, 2300 bales, shedded, good. 306-944-4325, 306-231-8355, Bruno, SK.

2005 VERMEER 605M round baler, only 7200 bales, twine only, \$16,000; **2002 Hesston** 856 round baler, only 6000 bales, twine only, \$9900. The Tractor Company 306-239-2262, Osler, SK.

NEW HOLLAND 1033 Stackliner bale wagon, in working cond. 306-831-9979 or 306-882-3141, Rosetown, SK.

NH BR780A and BR790 both with regular pickups, big tires, good running condition, shedded, \$20,000 for 2 or \$11,000 each. 780-808-4101, Frenchman Butte, SK.

MOWER CONDITIONERS
4142

2005 MACDON 912 auger header, 14', purchased new Dec 2007, with steel roll conditioner, single knife drive, good condition, \$25,000 OBO. 204-836-2116, St. Alphonse, MB. g.delichte@gmail.com

2008 MACDON 80R discbine, 30', good condition. 204-386-2881, Plumas, MB.



RECON 300/400. Reduce drying time by 35-65%. Crush stems & move swaths to dry ground. One pass with mounted tedder for fastest dry down. Make quality hay dry faster! 1-888-907-9182 www.agshild.com

HESSTON DISC MOWER 1008, 12' 3 PTH, \$6000. 204-355-8484, Steinbach, MB

1998 14' HAYBINE, 0 acres on new cutting bar, \$10,000. Call 306-524-4551 or text 306-535-5908, Southey, SK.

2012 KUHN FC4000RG disc mower conditioner 13'1" cut width, rubber cond rollers, 1000 PTO, vg condition \$24,800. www.combineworld.com 1-800-667-4515.

2000 MACDON 5010 Haybine, 16', 540 PTO, newer guards and extra skidshoes. Call 306-380-5878, Delisle, SK.

SWATHERS
4145

2003 JOHN DEERE 4895 swather, 2500 hrs., c/w 2011 896 18' hay header th rubber rollers, in good condition, \$65,000. Call 306-476-7601, Rockglen, SK.

2013 JOHN DEERE W150 w/2014 430D double knife, D5. split reel, weight box & transport, 400 hrs., \$120,000; Freeform hyd. roller available. 204-734-0361, Swan River, MB. cgust@xplonnet.com

BERGEN SIDE LOAD swather transport, in fair condition, \$5500. Call 306-476-2501, Rockglen, SK.

ELMER SWATHER TRANSPORT in fair condition, \$4000. 306-476-2501, Rockglen, SK.

VERSATILE 18' SP #400 swather, new canvases, HoneyBee cutting system, MacDon PU reel, good cond., always shedded, priced to sell! 204-537-2455, Belmont, MB.

2009 M150 MACDON, 806 cutting hours, large rubber, mounted roller, JD GreenStar AutoSteer, 35' D60D header with split reels, double knife drive, canola kit canvas rollers, recent new canvases, always shedded, completely serviced, ready to work, \$109,000 OBO. Jason 204-937-0965, John 204-937-7079, Roblin, MB.

2010 CNH WD1203 30', 350 hours, very good condition. Call Fred 204-773-6703, Birtle, MB.

2005 MACDON PREMIER 2940, 30', w/972 harvest header, 1348 cutting hrs., 1715 eng. hrs., \$63,000; JD 590 30' PT, \$3500. 306-743-7780, Langenburg, SK.

FORD/NH
4172

1988 NH TR96, 3000 eng. hrs, Rake-up PU, chaff spreader, Ford eng., always shedded, priced to sell! 204-537-2455, Belmont, MB.

JOHN DEERE
4178

2014 JD S680 PRWD combine, 582 hrs., 650/85R38's w/duals, Pro-Drives, chopper w/PowerCast tailboard, JD bin extension. PowerGard Warranty til March 2019, \$252,500 USD. www.ms-diversified Call 320-848-2496 or 320-894-6560.

1998 JD 9610, variable spd. feeder house, updated feeder house shaft, new: feeder chain, concaves and elevator chains, high level cab w/Y&M monitor, AutoHeader Height, fore/aft, fine cut chopper, chaff spreader, 2599 sep., 3753 eng. hrs., new 914P header, well maintained, shedded, vg condition. 204-745-7445, Carman, MB.

2000 JD 9750-STs, 2980 separator hrs., 3966 engine hrs., w/dual wheel kit, \$60,000. 306-896-2311, Langenburg, SK.

2006 9660 WTS, 914 PU, duals, 2300/1550 hrs., \$132,500. A.E. Chicoine Farm Equipment 306-449-2255, Storthoaks, SK.

1997 JD 9400, 2114 eng. hrs., 1626 sep. hrs., ext. range cyl. drive, Y&M, long auger, new: PU belts, feeder chain, rub bars and concave, straw chopper, spreader, 914 PU, exc. cond., \$50,000. Call Dave Klein, 306-957-4312, 306-695-7794, Odessa, SK.

2012 S670 folding hopper ext., no DEF, crop catcher, 960/1106 hrs., \$280,000; 2003 930D 30' straight cut header, PU reels, crop lifters, single point, \$28,000. 306-226-2007, 306-222-7578, Marcelin SK

1990 JD 9500, 4100 eng. hrs., 912 PU header, many new parts, harvest ready, \$22,000 OBO. 306-946-7928, Watrous, SK.

1998 JD 9510 Maximizer, dual speed cyl., chaff spreader, SC, air foil sieve, rub bars/feeder chain/concaves changed at 1000 hrs., 1557 threshing hrs., w/JD 914 header and JD belt PU, always shedded. To be sold at the Lloyd & Sue Bernt Farm Auction, July 7, 2017 at Avonhurst by Johnstone Auction Mart. Pics and details at www.johnstoneauction.ca or for specific info, Lloyd Bernt 306-699-7073.

VERSATILE
4187

2 TORUM (VERSATILE) COMBINES: 2010 740 and 2011 760, demo units, approx. 300 operating hours each, both need some repairs to be fully operational, selected repair parts included in asking price. Units repowered with Cummins dsl., both run, asking \$100,000 for both, sold as is. Calli Bob Carter at 204-339-2982 or cell 204-226-8794, Winnipeg, MB.

COMBINE ACCESSORIES

COMBINE HEADER
4199

2007 GERINGHOFF CHOPPING Corn Head hopping head, good condition. Front rotating knives changed yearly, front 5 Roto discs done 2 yrs. ago. Has fly. deck plates, HHC and 8 rows of stalk stompers. Fits CIH Flagship or NH combines. \$40,000 OBO. 204-324-3264, Halbstadt, MB.

2009 CAT F535 flex head w/PU reel, asking \$35,000; 2001 MacDon 972 36' w/PU reel, asking \$25,000. Headers are shedded & field ready. Must seel 204-799-5305, 204-736-2609 Sanford, MB



PEA AND CROSS AUGERS. Harvest bushy crops w/a draper header. 50 to 100% increase in productivity. Pay for themselves in 400 acres or less. In stock and ready for delivery!! Call 1-888-907-9182, www.agshield.com

FLEX PLATFORMS: John Deere 630F, 635F, F925, 930; CIH 1020, 2020, 3020; NH 973, 73C, 74C, 740; Flexi-Coil 88C flex draper 42'; Agco Gleaner 500, 800, 8000, 8200 for both R and C series. All Makes & models are available with air. Our platforms come completely reconditioned with field ready guarantee. Header trailers 30', 36' & 42' We deliver to your yard. Gary Reimer, 204-326-7000, Reimer Farm Equipment, Hwy.#12 North, Steinbach MB

2013 MACDON FD75 flex drapers 35' and 40' JD adapters. Phone 306-563-8482, SK.

SALVAGE
4214

COMBINE HEADER
4199

2009 JD 630D header, field ready, \$26,000 OBO. Call 306-726-3203, 306-524-4567, Raymore, SK.

COMBINE DRAPER HEADERS: 2008 36' HoneyBee, PU reel, transport, Pea auger, AFX adapter, \$37,000; 2002 42' SP42 HoneyBee, PU reel, transport, Pea auger, Cat adapter, \$20,000; 2000 36' 1042 Case/IH, PU reel, Case adapter, \$16,000; 2006 36' 2042 Case/IH, PU reel, transport, \$28,000; 2010 40' 2152 Case/IH, PU reel, transport, AFX adapter, \$55,000; 2013 40' 2152 Case/IH, PU reel, transport, AFX adapter, \$65,000; 2010 40' D60 MacDon, PU reel, Pea auger, transport, JD adapter, \$60,000. Call A.E. Chicoine Farm Equipment, 306-449-2255, Storthoaks, SK.



2008 JD 1243 20" 18-row corn header, non-chopping, \$30,000 CAD OBO. 306-461-9659, Torquay, SK.



2013 JD 618C 20" non-chopping corn header, opposed fluted knife rows, AutoTrac RowSense, auto height sensors, \$100,000 CAD. 306-461-9659, Torquay SK.



2012 JD 618C 20" non-chopping corn header, intermeshing knife rows, AutoTrac RowSense, auto height sensors, \$90,000. 306-461-9659, Torquay, SK.

2006 974 36' MacDon flex draper, transport, JD adapter, field ready, \$31,000. Gerald or Glenn Walkeden, 306-861-6849, 306-861-7782, Tribune, SK.

2011 JD 635 flex platform, hydra flex 35', poly skids, single point hookcup, Crary air reel system, field ready, \$33,000; 2010 JD 635 flex platform, hydra flex, single point hookcup, Crary air bar system, field ready, \$31,000. Gerald or Glenn Walkeden, 306-861-6849, 306-861-7782, Tribune, SK

CROP DIVIDERS: Complete off JD 930F, fits all JD 900 series, R & F, \$2150. www.combineworld.com 1-800-667-4515.

RECONDITIONED rigid and flex, most makes and sizes; also header transports. Ed Lorenz, 306-344-4811, Paradise Hill, SK www.straightcutheaders.com

COMBINE PICKUPS
4202

SWATHMASTER AND RAKE-UP BELT ROLLERS available brand new! Save vs. OEM prices. Call us now! 1-800-667-4515. www.combineworld.com

MISC. ACCESSORIES
4209



HEADER TRAILERS & ACCESSORIES. Arc-Fab Industries. 204-355-9595 charles@arcfab.ca www.arcfab.ca

SCHULTE 15' BAT WING mower, new blades, good condition, \$9980. 1-800-667-4515, www.combineworld.com

SALVAGE
4214



Your daughter wants to say Happy Father's Day. Since when did we have a daughter?

MISC. ACCESSORIES
4209

UPPER CHAFF FRAME for JD 9660 SES, part #AH229379, new in crate, \$2800; 1 new Redekop Mav rotor w/knives, fits JD STS combines, \$2600; 2 new tailboards w/fins for JD S-Series combines, \$1500 each. 306-744-7955, Saltcoats, SK.

DUALS AND TRACKS Combine World has dual and track solutions for a multitude of agriculture equipment! Call us now! 1-800-667-4515. www.combineworld.com

PARTS/ACCESSORIES
4211

THE REAL USED FARM PARTS SUPERSTORE
•TRACTORS •COMBINES
•SWATHERS •DISCERS
WATROUS SALVAGE
WATROUS, SK. (306) 946-2222

Go public with an ad in the Manitoba Co-operator classifieds. Phone 1-800-667-7770.

FYFE PARTS
1-800-667-9871 • Regina
1-800-667-3095 • Saskatoon
1-800-667-3095 • Manitoba

SALVAGE
4214

TRACTORS, COMBINES, SWATHERS, ploughs, cultivators, tires and rims, hyd. cylinders, balers, older trucks, crawlers. 204-871-2708, 204-685-2124, Austin, MB.

GOODS USED TRACTOR parts (always buying tractors). David or Curtis, Roblin, MB., 204-564-2528, 1-877-564-8734.

G.S. TRACTOR SALVAGE, JD tractors only. Call 306-497-3535, Blaine Lake, SK.

SMITH'S TRACTOR WRECKING. Huge inventory new and used tractor parts. 1-888-676-4847.

COMB-TRAC SALVAGE. We sell new and used parts for most makes of tractors, combines, balers, mixmills and swathers. 306-997-2209, 1-877-318-2221, Borden, SK. We buy machinery.

LOEFFELHOLZ TRACTOR AND COMBINE Salvage, Cudworth, SK., 306-256-7107. We sell new, used and remanufactured parts for most farm tractors and combines.

AGRA PARTS PLUS, parting older tractors, tillage, seeding, haying, along w/other Ag equipment. 3 miles NW of Battleford, SK. off #16 Hwy. Ph: 306-445-6769.

TRIPLE B WRECKING, wrecking tractors, combines, cults., drills, swathers, mixmills. etc. We buy equipment. 306-246-4260, 306-441-0655, Richard, SK.

POTATO/ROW CROP EQUIPMENT
4212

2 ROW POTATO planter, ground drive, hopper chain/opener in exc. cond., \$3500; Portable potato conveyor/sorter, motor driven, \$1800. 306-238-4590, Goodsoil SK

ROCKPICKERS
4223

2005 SCHULTE 2500 GIANT Rock Picker, hyd. drive, good condition, shedded, \$12,000 OBO. 204-648-7136, Ashville, MB.

WANTED: ROCK-O-MATIC 546 Stone-pickler for parts. Phone 204-937-2766, Roblin, MB.

SPRAYING EQUIPMENT

PT SPRAYERS
4238

SF110 HIGH CLEARANCE SPRAYER, 90', with monitor, triple nozzle bodies, windscreens, plus extras, \$18,000. 204-745-6231, Carman, MB.

CASE SRX 160 suspended boom, Auto-Rate, AutoHeight, 1600 gallon tank, 120', \$24,000. Call 306-441-0452, Cut Knife, SK.

2014 NH SP240F 120', 1200 gal. SS tank, IntelliView IV, AccuBoom, AutoBoom, Stk 024111, \$299,000. 1-888-905-7010, Lloydminster. www.redheadequipment.ca

SP SPRAYERS
4241

MELROE 215 SPRA-COUPÉ, 29', 480 hrs., 200 gallons, like new, \$19,500. Delivery available. 250-260-0217, Lumby, BC.

WILMAR 765 High Clearance Sprayer, 600 gal., 83' boom, triple nozzles, JD eng., 12.4x42 tires, Trimble lightbar, 3700 hrs., \$32,500. 204-268-2853, Selkirk, MB.

1995 SPRA-COUPÉ 3630, 80', 400 gal. tank, Outback GPS AutoSteer, E-Kay crop dividers all 4 wheels, flood lights, tow hitch, 2430 hrs., \$26,500. 204-734-3512 204-734-8920, Swan River, MB.

SP SPRAYERS
4241

2011 ROGATOR 1396, 1300 gal. SS tank, 132' Pommier recirculating boom, Raven Viper Pro, AutoBoom, AccuBoom, 2 sets Michelins tires- excellent, 4 Tridekon air lift crop dividers, SprayTest boom control, foam markers, air ride susp., shedded, own farm use, nice, \$240,000. Bruce Elder 204-937-3429, 204-937-7037, Roblin, MB.



2015 JD R4045, #1N4045RVf0006639, 1420 hrs., 380/105R50 tires w/row crop fenders, hyd. thread adj., High flow SS plumbing w/dual flow meters, SS chem. educator, HID lights, 120', fence row nozzles, StarFire 3000 receiver with JDLink Activation til 2018, AutoTrac SF2 and sectional control incl., one set off 0.3 gaudinal nozzles incl. Powertrain warranty until 2018, \$370,000. 204-612-6531 Cartier, MB

2013 NH GUARDIAN SP240FXP 100' boom, 1200 litre SS tank, IntelliView IV monitor, luxury cab, 6.7L Cummins, 275 HP, only 420 hours, asking \$325,000. 306-524-2109, 306-746-7422, Semans, SK

2013 APACHE 1020, 470 hrs., duals, 100', 1000 gal. tank, AutoSteer, AutoBoom, Auto Section. Meticulous one owner unit, \$210,000 OBO. 306-591-1133, Pense, SK.

2013 JD 4940 120', BoomTrac, sect. control, AutoSteer, 2630 monitor, Stk: 02415, \$240,000. 1-888-905-7010, Prince Albert, SK. www.redheadequipment.ca

2010 JD 4830, 100' booms, 1000 gal. tank, AutoSteer, Swath Pro, AutoBoom Stk: 021520, \$215,000. 1-888-905-7010, Saskatoon, SK. www.redheadequipment.ca

1998 CASE/IH SPX3185 90', 2 sets tires Stk: 017817, \$79,000. 1-888-905-7010, Saskatoon, SK. www.redheadequipment.ca

2015 CASE/IH 4440 120', AIM, Auto-Boom, AccuBoom, Pro 700 Stk: 023153 \$475,000. 1-888-905-7010, Swift Current, SK. www.redheadequipment.ca

SPRA-COUPÉ 218, 60', 1614 hrs., A-1 cond., new tires, pump and clutch, field ready. 306-764-7609, Prince Albert, SK.

SPRAYING VARIOUS
4244

2007 LODE-KING alum. combo 48' drop deck tandem trailer w/toolboxes and 2016 spray cradle able to carry some of the biggest SP sprayers, new safety, great condition, \$29,500. Jason 204-937-0965, John 204-937-7079, Roblin, MB.

FLOATER TIRES: Factory rims and tires: John Deere 4045, 710/60R46, \$19,500; 800/55R46, \$23,500; JD 4038, Case 4420, 650/65R38 Michelin tires and rim, \$13,500. Sprayer duals available. Phone 306-697-2856, Grenfell, SK.

FLOATER TIRES: Four 24.5x32 fits Rogator 1254, \$5000; Four 20.8x42 fits Case/IH, \$6000. 306-922-8155, Prince Albert, SK.

TILLAGE/SEEDING

AIR DRILLS
4250

1997 JD 9400, 6200 hrs., Michelin tires (80% left), 24 spd., 2600 GPS, AutoSteer, new parts; 2007 Bourgault 5710 air drill, MRB's 10" spacing, w/Bourgault 5440 air tank, 591 monitor, rear tow hitch, both units are double shoot. 306-554-2029 or 306-746-7060, Raymore, SK.

Precision Cam your source for implement, cow cam and farm yard camera systems. www.precisioncam.ca, Allen Leigh Security & Comm, Brandon, MB., 1-866-289-8164.

2010 BOURGAULT 3310 65', Paralink, 12" spacing, mid row shank banding, double shoot, rear hitch, tandem axles, low acres, \$140,000. A.E. Chicoine Farm Equipment, 306-449-2255, Storthoaks, SK.

2011 SEED HAWK 50', 12" sp., tool bar with 600 cart dual wheels auger and bag lift. \$229,000; 1997 39' Morris Magnum air drill, 10" spacing, Atom openers w/Morris 180 cart, \$23,000. A.E. Chicoine Farm Equipment, 306-449-2255, Storthoaks, SK.

2008 SEEDMASTER SXL 2100 50', 12", 300 bu. seed, 2100 gallon fert. all on-board. Smart Hitch, 4 cameras, 1 owner \$100,000 Must sell. Call 306-591-1133, Pense, SK.

2014 41' MORRIS Contour II w/9450 TBT tank, Dutch sideband openers, 10' spacing, \$175,000. 306-796-7441, Central Butte.

2015 SEED HAWK 84-12 84' 12" spacing, steel seed and fertilizer knives, Stk: 022334, \$352,000. 1-888-905-7010, Saskatoon, SK. www.redheadequipment.ca

2009 SEED HAWK 66-12 66', 12" sp., single knife, pneum. pkrs, 30.8 rear tires, Stk: 021475, \$205,000. 888-905-7010, Prince Albert, SK. www.redheadequipment.ca

2010 SEEDMASTER 72-12 72', 12" space, JD 1910 air cart, 3-tank metering, Stk: 020958, \$132,000. 1-888-905-7010, Swift Current, SK. www.redheadequipment.ca

2009 SEED HAWK 72-12 72', 12" sp., twin wing, pneum. packers, 600 TBT cart, stke 021477, \$205,000. 888-905-7010, Prince Albert, SK. www.redheadequipment.ca

2012 BOURGAULT 3320 QDA 66', 10" sp., c/w L6550 tank, MRB, NH3 kit, duals Stk: 02317, \$295,000. Call 1-888-905-7010, Saskatoon, SK. www.redheadequipment.ca

2006 BOURGAULT 5710 40' 9.8" spacing, steel packers, 6200 Stk: 020500, Cart \$60,000. www.redheadequipment.ca or 1-888-905-7010, Swift Current, SK.

2010 CASE/IH ATX700 70', rubber packers, high float tires, double shoot, Stk: 020407, \$94,000. 1-888-905-7010, Swift Current, SK. www.redheadequipment.ca

2013 SEED HAWK 60-12 60', twin wing, semi pneumatic packers, DD, SH 800 TBT, Stk 017840, \$335,000. Prince Albert, SK., 1-888-905-7010. redheadequipment.ca

2010 JOHN DEERE 1830 61', 10" sp, DS dry, Poirier openers, Alpine liquid kit Stk: 023964, \$67,500. 1-888-905-7010, Swift Current, SK. www.redheadequipment.ca

AIR SEEDERS
4253

1994 JD 787 AIR SEEDER, 1060 seeding tool, 41', shedded, vg cond., \$13,500 OBO. Ph/text 204-242-4332, Manitou, MB.

AIR SEEDERS
4253

1995 FLEXI-COIL 28' Air Seeder, 1330 TBT tank, 820 tillage, Valmar attachment, 9" spacings, good condition, \$10,000 OBO. 204-648-7136, Ashville, MB.

Precision Cam your source for implement, cow cam and farm yard camera systems. www.precisioncam.ca, Allen Leigh Security & Comm, Brandon, MB., 1-866-289-8164.

HARROWS/PACKERS
4256

MELROE 60' DIAMOND HARROWS for sale. Call Ray Cormier 204-736-2608, La Salle, MB.

2016 BOURGAULT 6000 mid harrow, 90' with 2011 Valmar 3255, exc. cond., \$55,000. 204-734-0422, Minitonas, MB.

2013 RITE-WAY HEAVY HARROW, 90', approx. 20" harrows, adjustable pressure and angle, \$35,900. 306-948-7223, Biggar, SK.

2013 MORRIS 50' heavy harrow, low acres, excellent cond., \$26,000. 306-493-6460, Delisle, SK.

HIGHLINE ACTIVE ROTARY harrows cult. mount 35', low hours. Call 306-937-2832, Battleford, SK.

SEEDING VARIOUS
4259

Precision Cam your source for implement, cow cam and farm yard camera systems. www.precisioncam.ca, Allen Leigh Security & Comm, Brandon, MB., 1-866-289-8164.

TILLAGE EQUIPMENT
4262



ROME DISC MODEL TAW24-30, hydraulic cylinder, very little work since re-build and new blades. Phone C.W. (Bill) Ransom, 204-534-7255 or cell 204-534-7390, Boissevain, MB.

BREAKING DISCS: KEWANEE, 14' and 12'; Rome 16' and 9'; Wishek 14' and 30'. 2- DMI 7 shank rippers. 1-866-938-8537.

DISCS: JD 330 25' -30', IH 30', \$10,000; Bush Hog 25' and 28', \$7500; JD 15', \$3500; Wishek 13', \$4000; Row Crop cults. 4-12 row; Lilliston 8-13 row; JD 830 #7000 planter; Valmar applicator, \$2000; Phoenix harrows H-11, H-14, H-17; Melroe auto reset plow, 7-8 furrow; Big Mac fork type rockpicker, \$4000; Degelman 570 rockpicker, \$2500. Call 1-866-938-8537.

1992 37' CASE/IH 5600 HD cultivator, with Degelman mounted 4-row harrows, \$25,000. A.E. Chicoine Farm Equipment, 306-449-2255, Storthoaks, SK.



2013 LEMKEN HELIODOR, 40', \$70,000 CAD OBO. 306-461-9659, Torquay, SK.

IHC 6400 54' chisel plow, 12" spacing, new NH3, boots and openers, new hoses, new walking beam shafts, \$33,000. Nipawin, SK. 306-862-7138 or 306-862-5993.

MORRIS B3 RODWEEDER, 36', \$1000. Call 306-642-5740 leave message. Assiniboia, SK.

12' KELLO DISC plow, single, with hyd. or rope. 306-233-5241, Wakaw, SK.

3-12' JD DISCERS (36'), fair condition, not used for 10 years. Offers. 306-463-4866, 306-463-8800, Kindersley, SK.

TILLAGE/SEEDING VARIOUS
4263

Precision Cam your source for implement, cow cam and farm yard camera systems. www.precisioncam.ca, Allen Leigh Security & Comm, Brandon, MB., 1-866-289-8164.

2014 SALFORD I-2141 41' vertical tillage, c/w 1655 Valmar tank, new set, 13 way blades with unit, washed, field ready, seed canola, spread herbicide. Call for price, Gregoire Seed Farms Ltd, North Battleford, SK., 306-441-7851, 306-445-5516.

TRACTORS

MASSEY FERGUSON
4301



ESTATE SALE: 2009 MF 1635, only 97 hrs., 3.5HP cab, A/C, heat, FEL, hydro., shedded, \$28,900, Call Cam-Don Motors Ltd., 306-237-4212, Perdue, SK. ,

FORD
4307

FORD 9680, 350 HP, 6735 hrs., manual trans., 20.8-R42, \$51,500. Call or text for pictures 306-535-4161, Findlater, SK.

VERSATILE
4310

2015 VERS. 550, Michelin triples, Raven Viper 4+ guidance, no PTO, 25 hrs., \$370,000. 306-922-8155, Prince Albert, SK

VARIOUS TRACTORS
4319

Big Tractor Parts, Inc.

Geared For The Future

STEIGER TRACTOR SPECIALIST
RED OR GREEN

1. 10-30% savings on new replacement parts for your Steiger drive train.

2. We rebuild axles, transmissions and dropboxes with ONE YEAR WARRANTY.

3. 50% savings on used parts.

1-800-982-1769
www.bigtractorparts.com

2008 MCCORMICK MTX150, 2300 hrs.; 2005 McCormick MTX120 w/Quickie loader, 3100 hrs. 204-522-6333, Melita, MB.

Go public with an ad in the Manitoba Co-operator classifieds. Phone 1-800-667-7770.

LOADERS/DOZERS
4322

LEON 707 FRONT END LOADER w/9' Leon dozer blade, very good condition, 306-338-2927, Wadena, SK.

LOADERS/DOZERS
4322



2011 HITACHI 270 CL-3 excavator Isuzu, 4 cyl. 147 HP diesel engine, 5' WBM bucket with hyd. thumb, 32" tracks, 8692.5 hrs., AC, heater, 2 spd., excellent working cond., \$125,000. Can deliver. (Warranty). 204-743-2324, Cypress River, MB.

MISCELLANEOUS
4325

JD GREENSTAR RATE Controller, with implement safety switch and foot pedal for on/off, \$2500. 204-734-0361, Swan River, MB. Email: cgust@xplornet.com

5' JD 3PTH 503 rotary mower, \$1100; Groening 5' 3PTH mower, not running, \$300; 50 gallon JD aluminum tank with site gauge, \$60; 8 railroad ties, \$12/ea.; 3PTH ditcher shank, needs blade or shovel \$350; 4 Adam's 18" shovels, \$7/ea.; 2 rolls, never used 100' wood snow fence, \$70/ea.; Home built PT snow sleigh, 27"x48", steel running boards/hitch, \$150; Various tires and tubes for S/A trucks. 204-322-5398, 204-981-4493, Warren, MB

FRIESE EPOXY COATED 1500 bu. hopper bin, \$3900; 3000 bu. hopper bin c/w aeration, \$6900; 7x41 Westfield auger, elec. start, \$2900; 8x51' Westfield PTO auger, c/w electric winch, \$3900; Firewood conveyor, 31' long, \$2200; Hutchmaster off-set HD rolling plow, 20', \$7900; Steel flatdeck, 20'x8", \$2200; 1979 GMC 7000 grain truck, 18' box, roll tarp, air ride seat, \$13,900; 1974 Ford 880 tandem truck, air ride, 500 bu. box, \$16,900; Melroe 903 8x16 auto reset, \$2900; Rowcrop 6 or 8 row cultivator, 3PTH, \$2900; Firestone 20.8x34 tires, \$575/ea.; Firestone 18.4x38 tires, like new, c/w rims, \$1800/ea.; 1500 gal. water tank c/w 2" banjo valve, \$475. 204-482-5177, Selkirk, MB.

COMBO 2 BOTTOM plow/5' scraper blade; Woods dixie cutter finishing mower, 5' cut. Call 204-832-6273.

SEE EVEN IN the harsh light of sunrise and sunset with our WDR cameras. Allen Leigh Security & Comm, Brandon, MB., 1-866-289-8164. www.precisioncam.ca

2013 45' KELLY Diamond harrows, \$83,000; 2015 PX9020 Kioti tractor with loader 360 hrs., \$63,000; 2016 35' MacDon FD75-S flex draper header, 800 acres, \$87,000; 2015 Brandt 5200EX grain vac, 45 hrs., \$23,900; 2007 Ag-Chem RoGator 1274C with JD SmarTrax AutoSteer, 1200 gallon stainless steel tank, triple nozzle, 2 set of tires, 3352 hrs., \$129,900; two 10,000 Enduraplas liquid fertilizer tanks, \$6900 each. 306-452-3247, Parkman, SK.

ODESSA ROCKPICKER SALES: New Degelman equipment, land rollers, Strawmaster, rockpickers, protill, dozer blades. 306-957-4403, 306-536-5097, Odessa, SK.

MISCELLANEOUS
4325

FLAX STRAW BUNCHER and land levelers. Building now. Place orders and don't delay! Two straw bunchers available for sale. 306-957-4279, Odessa, SK.

TIRES TIRES TIRES! Radial, Bias, New, Used. 20.8x42, 18.4x42, 20.8x38, 18.4x38, 20.8R34, 18.4x34, 900/60R32, 800/65R32, 24.5x32, 18.4x30, 23.1x30, 16.9x28, 28Lx26, 18.4x26, 19.5Lx24, and more! Semis, skidsteers. Best price and value guaranteed! www.combineworld.com 1-800-667-4515.

RETIRING: FLEXI-COIL SYSTEM 92 harrow packer, 50'; Flexi-Coil System 62 hyd. harrows, 60'; Bourgault 540 PT sprayer, 80'; 5 yd. Ashland scraper; 1977 Ford F600 grain truck, steel B&H; 1979 F600, steel B&H. 306-944-4325, 306-231-8355, Bruno, SK.

FORD 750 w/20' B&H, rollover tarp, \$8500; Case/IH 2870 4 WD, Degelman blade, \$17,000; Vac tank, 1800 gal. and pump \$8000; IHC Model 252 forklift, gas, \$5000. 306-238-4411, Goodsoil, SK.

NH CHAIN BALER, \$2500; Neuero grain vac, \$3000; 34' factory drill mover, \$2000; 72' Flexi-Coil harrows, \$5000; 80' Vers. harrow \$3000. 306-238-4411 Goodsoil, SK

WANTED
4328

WANTED: Older and newer tractors, in running condition or for parts. Goods Used Tractor Parts, 1-877-564-8734.

WANTED

MF #36 DISCERS. Will pay top dollar and pick from anywhere. Phone Mike 306-723-4875, Cupar, SK.

WANTED: USED, BURNT, old or ugly tractors. Newer models too! Smith's Tractor Wrecking, 1-888-676-4847.

WANTED: 35' LANDROLLER (or wider); Also .22 Rabbit gun. Call 306-236-8023, Goodsoil, SK.

FENCING
4400

FENCE REMOVAL. Wire rolled, posts piled. Call 306-783-5639, 306-641-4255, Ebenezer, SK.

SOLIDLOCK AND TREE ISLAND game wire and all accessories for installation. Heights from 26" to 120". Ideal for elk, deer, bison, sheep, swine, cattle, etc. Tom Jensen ph/fax: 306-426-2305, Smeaton, SK.



16' PEELED RAILS, SPECIAL 2-3" \$3 ea., 125/bundle; 3-4" \$9.25 ea, 100/bundle. Vermette Wood Preservers, Spruce Home, SK., 1-800-667-0094. info@vwpltd.com

FENCING
4400

GUARANTEED PRESSURE TREATED fence posts, lumber slabs and rails. Call Lehner Wood Preservers Ltd., ask for Ron 306-763-4232, Prince Albert, SK.

MULCHING- TREES, BRUSH, Stumps. Call today 306-933-2950. Visit us at: www.maverickconstruction.ca

FIREWOOD
4429



BLOCKED AND SEASONED FIREWOOD: \$180 per 160 ft.± cord; bags \$80 (incl. refundable deposit for bag). Bundles of 4'-5' or 6.5' also avail. Vermette Wood Preservers 1-800-667-0094, Spruce Home, SK.

BLOCKED SEASONED JACK Pine firewood and wood chips for sale. Lehner Wood Preservers Ltd., 306-763-4232, Prince Albert, SK. Will deliver. Self-unloading trailer.

BLOCKED SEASONED JACK Pine firewood and wood chips for sale. Lehner Wood Preservers Ltd., 306-763-4232, Prince Albert, SK. Will deliver. Self-unloading trailer.

FORESTRY/LOGGING EQUIPMENT
4550

2013 JD 2154D Processor; 2002 Tigercat 630B Grapple Skidder; 2001 Tigercat 736B Feller Buncher; 2005 JD 2054 D-limber. Online only unreserved auction, July 12th-18th. For more information, call 306-865-7660 www.championassets.ca

GENERATORS
4729

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.

JD 50 KVA GENSET: Online only unreserved auction, July 12th-18th. For more information, call 306-865-7660 www.championassets.ca

2011 MAGNUM MMG55FH, 45KVA, 240 volts, 3 phase, 60HZ, self-contained, \$15,000; 2004 Wacker G50, JD, 480 volt, 3 phase, 60HZ, self-contained, \$11,000; Ex-Government Standby Units: 1981 Condec Lima 800KW, 16V92 Detroit, 1000KVA, 3 phase, 60HZ, \$25,000; 1981 Brown Boveri 500KW, 16V92 Detroit, 625KVA, 3 phase, 60HZ, \$20,000; 1988 New Age 400KW, 12V92 Detroit, 500KVA, 3 phase, 60HZ, \$15,000. Can-Am Truck Export Ltd, 1-800-938-3323, Delisle, SK.

1996 CAT 3406 diesel generator skid, 3 phase, 456 KVA, 365 KW, 600 V, 437 amp, \$19,000. 306-236-7445, Goodsoil, SK.

HEATING/AIR CONDITIONING
4850

The Icynene Insulation System®

• Sprayed foam insulation

• Ideal for shops, barns or homes

• Healthier, Quieter, More Energy Efficient®

www.penta.ca 1-800-587-4711

IRON/STEEL
4960

DRILL STEM: 200 3-1/2", \$45/ea; 700 2-3/8", \$34/ea; 1000 2-7/8", \$36/ea. 306-768-8555, Carrot River, SK.

IRRIGATION EQUIPMENT
4980

NEW 2013 Cummins 8.3L natural gas irrigation motor, \$46,000; 549 Int. natural gas irrigation motor w/pump \$2500; 549 International natural gas irrigation motor, \$1000. Can-Am Truck Export Ltd., 1-800-938-3323, Delisle, SK.

WESTERN IRRIGATION: CADMAN Dealer. We BUY and SELL traveling guns, pumps, pipes, etc.; 1 Cadman 4000S wide body big gun, like new; Selling used pipe trailers and 6" pipe. 306-867-9461, 306-867-7037, Outlook, SK. deraldreg@hotmail.com

WATER IN THE WRONG PLACE: Used pumping motors, PTO carts, 6" - 10" alum. pipe. 50 years experience. Call Dennis 403-308-1400, Taber, AB.

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 bonus. Prepay for 3 weeks and get 2 weeks free! 1-800-667-7770.

LANDSCAPING

NURSERY/GARDENING SUPPLIES
4990



SHAVINGS: BULK PRICING and delivery available. Vermette Wood Preservers, Spruce Home, SK. 1-800-667-0094. Email info@vwpltd.com View www.vwpltd.com

NURSERY/GARDENING SUPPLIES
4990



SPRUCE FOR SALE!! Beautiful locally grown trees. Plan ahead and renew your shelterbelt or landscape a new yardsite, get the year round protection you need. We sell on farm near Didsbury, AB. or deliver anywhere in Western Canada. 6 - 12' spruce available. Now taking spring orders while supplies last. Phone 403-586-8733 or visit: www.didsburysprucefarms.com

LIVESTOCK

BISON/BUFFALO
5001

HARMONY NATURAL BISON buying all types of bison. Call or text 306-736-3454, SE Sask. dean@harmonhealthyfoods.ca

QUILL CREEK BISON is looking for finished, and all other types of bison. COD, paying market prices. "Producers working with Producers." Delivery points in SK. and MB. Call 306-231-9110, Quill Lake, SK.

BISON WANTED - Canadian Prairie Bison is looking to contract grain finished bison, as well as calves and yearlings for growing markets. Contact Roger Provencher at 306-468-2316, roger@cdnbison.com

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.

WANT TO PURCHASE cull bison bulls and cows, \$5/lb. HHW. Finished beef steers and heifers for slaughter. We are also buying compromised cattle that can't make a long trip. Oak Ridge Meats, McCreary, 204-835-2365, 204-476-0147.



BELDON BISON RANCH has 75 bred 2015 heifers on offer for Nov. delivery. \$6500 ea. Nathan 306-812-7092, Nipawin.

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

Want to know what's next in agriculture?

Watch This Country Called Agriculture and be informed.

This Country Called Agriculture is a new on-demand video series that delivers relevant news & information on the agriculture industry. Host Rob Eirich interviews ag pioneers, professionals and academics that offer insight into today's trends and what the future holds for agriculture – on and off the farm. Video topics include:

- Sustainability

► Starting a new farm

► New technology

► Food production

► Ag innovations

► Renewable energy
- Production and marketing

► Exporting

► Alternative energy & fuel sources

► AND MORE

Brought to you by



farmzilla.com

PRINT | MOBILE | ONLINE

CANADA'S AG-ONLY LISTINGS GIANT

Manitoba Co-OPERATOR

THE WESTERN PRODUCER

Classified Ad Order Form

Manitoba Co-operator,
Box 9800, Winnipeg, Manitoba R3C 3K7

306-653-8750

1-800-667-7770

Province: _____ Postal Code: _____

PLEASE NOTE: Even if you do not want your name & address to appear in your ad, we need the information for our files.

[illegible]

☐ I would like to take advantage of the Prepayment Bonus of 2 FREE weeks when I prepay for 3 weeks.

No. of weeks _____

Minimum charge \$11.25/week (3 line word ad) _____

Each additional line \$1.98/week _____

 VISA MASTERCARD

Expiry Date: — — — —

Signature: _____

Minus 10% if prepaying: _____

Add 5% GST: _____

► **TOTAL:** _____

Published by
Glacier FarmMedia LP,
1666 Dublin Avenue,
Winnipeg, MB R3H 0H1

WINNIPEG OFFICE
Manitoba Co-operator
1666 Dublin Avenue,
Winnipeg, MB R3H 0H1

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 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 0H1.

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.

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.

by Adrian Powell

1	2	3		4	5	6	7	8		9	10	11	12	
13				14						15				
16			17						18					
19								20						
21					22	23	24					25	26	27
	28			29						30	31			
				32						33				
34	35	36	37			38		39		40				
41							42		43					
44					45	46					47	48	49	
50					51						52			53
			54	55						56				
	57	58					59	60	61					
	62					63						64		
	65					66						67		

2001 Will Smith title role
4 On-line journals
9 Never-Never Land bad guy
13 Brain wave read out
14 Relating to hearing
15 Rower's requirement
16 Flooded areas where they tried to
raise meat for German
McMuffins?
19 Gives the nod to
20 Stuff, as a suitcase
21 "Milk" star Sean
22 Muslim lady's cover-up
25 Letter before omega
28 Think long and hard about what to
do with your rice?
32 Something that's often hammered
33 Perfect
34 Daniel, Crusoe's creator
38 Brief bit of body art
40 Material for the Mounties
41 Hawaiian welcome
42 One of a hundred in Scrabble
44 What your paddy could do if it
breaches?
50 Lurch player Cassidy
51 Calgary Stampede, basically
52 Bones in the pelvic girdle
54 Singe on the surface
56 Unseemly
57 Bigwigs in charge of producing
basic Chinese crops?
62 One way to get out of Eilat

65 Town an hour north of Calgary
66 Liner levels
67 Sargasso or Salish

DOWN

1 Old Greek story teller
2 "Undisclosed source", perhaps
3 Chuckwalla's cousin
4 Sounds from the meadow
5 Wheel nut
6 It's right out of your mine
7 Obvious space
8 Casual pants
9 Pop
10 Injure severely
11 Versifier's "before"
12 Something on Superman's chest
17 Rhythmic accord
18 Puff on a cigarette
22 Something that works
on constriction
23 Basic blood bank quantity
24 Akin
25 Where a tug might tie up
26 Minor glitch
27 Gilligan's home, for a while
29 Get the dough ready
30 The sun, every morning
31 Drink from a kids' sidewalk stand
34 Idiomatic
35 Magazine filled with models
36 Viduals

37 Exclamation of surprise
39 Sundial's info
43 Tony Randall's "7 Faces
of Dr. ____"
45 Corner, in a way
46 Terrible
47 Cattle, in days of yore
48 Lion food, perhaps
49 Tiny Tim did it
53 Out on a schooner
54 Huge indefinite quantity
55 "I don't mind _____. Except as
meals.": Nash
56 Menacing March day in Rome
57 Big car name in the '20s
58 Far from the pinnacle of health
59 Colorado low's dir., usually
60 Cul-de-____
61 Cuttlefish ejection

[illegible]

Sudoku

9	2	4	8			3		1
1								
5	6		1		3		4	
	9			7		8	2	
		2				9		
	5	7		2			6	
	1		4		2		7	6
								8
7		5			9	2	3	4

Puzzle by websudoku.com

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!

7	6	4	2	8	1	5	9	3
2	3	1	9	5	7	8	4	6
8	5	9	4	6	3	1	2	7
1	7	5	6	9	8	4	3	2
4	2	6	7	3	5	9	1	8
9	8	3	1	4	2	6	7	5
5	1	2	8	7	4	3	6	9
3	9	7	5	1	6	2	8	4
6	4	8	3	2	9	7	5	1

Puzzle by websudoku.com

BISON/BUFFALO
5001

NILSSON BROS INC. buying finished bison on the rail, also cull cows at Lacombe, AB. For spring delivery and beyond. Smaller groups welcome. Fair, competitive and assured payment. Contact Richard Bintner 306-873-3184.

CATTLE

AUCTIONS SALES
5005



Hwy #205, Grunthal • (204) 434-6519
GRUNTHAL, MB.
AGENT FOR T.E.A.M. MARKETING

REGULAR CATTLE SALES
every **TUESDAY** at 9 am
**** June 27, July 11 & 25 ****

Mon., June 26th, 12:00pm
Sheep and Goat with Small Animals
& Holstein Calves

Wed., July 5th, 12:00pm
Dairy Sale - Ridgeland Colony

For on farm appraisal of livestock
or for marketing information please call
Brad Kehler (Manager) Cell **204-346-2440**
Auction Mart (204) **434-6519**
MB. Livestock Dealer #1436

WWW.GRUNTHALLIVESTOCK.COM

BLACK ANGUS
5010

SELLING OFF THE farm reg. Black Angus 2 year old and yearling bulls. Moderate birthweights, semen tested, reasonably priced. Phone 306-460-8520, Kindersley, SK. View: www.dolittleangus.com

OSSAWA ANGUS, MARQUETTE, MB. has for sale yearling and 2 year old bulls and open yearling heifers. Call 204-375-6658 or 204-383-0703.

FORAGE BASED BLACK ANGUS Bulls, virgin 2 yr olds and herdsires avail. Genetics w/material and calving ease traits. 204-564-2540, 204-773-6800, Shellmouth, MB. Website: www.nerbasbrosangus.com

BLACK ANGUS AND POLLED Hereford bulls bred for calving ease, feed efficiency, fertility and longevity. Semen tested and delivery available. Call Don Guilford, 204-873-2430, Clearwater, MB.

12 REG. YEARLING BLACK ANGUS bulls with moderate birthweights on home test. Holloway Angus, Souris MB., call 204-741-0070 or 204-483-3622.

BLACK MEADOW'S ANGUS offers for sale: High quality Black Angus bulls, bunk fed alfalfa based ration, fertility tested, full vaccination program. Free delivery. Complete CAA info available. Contact Bill 204-567-3782, Miniota, MB.

5-2 YR. OLD ANGUS bulls, reds and blacks, proven breeders, \$2500 each. 204-355-8484, Steinbach, MB.

QUIET TOP QUALITY 2 yr. old and yearling Purebred Black Angus bulls, Call Spruce Acres, 306-272-3997, Foam Lake, SK.

SOUTH VIEW RANCH has **Black and Red Angus** yearling and 2 year old bulls. Ceylon, SK. Call Shane 306-869-8074, Keith 306-454-2730.

MIDNITE OIL CATTLE CO. has on offer semen tested yearling and 2 year old bulls. 306-734-2850, 306-734-7675, Craik, SK.

BLAIRS AG CATTLE CO. 25 Black and Red Angus bulls. Top cut genetic, semen tested, trich tested, guaranteed. Contact Blake at bmacmillan@blairs.ag or 306-528-7484, Scott at 306-536-2157 or scjattle@sasktel.net Indian Head, SK.

2 YEAR OLD purebred Black Angus bull, semen tested. Call Wilmor Ranch, Pense, SK, 306-345-2046.

30 BLACK ANGUS 2 year old bulls. Calving ease and performance lines. Board and delivery available. Rob Garner 306-946-7946, Simpson, SK.

SELLING: BLACK ANGUS BULLS. Wayside Angus, Henry and Bernie Jungwirth, 306-256-3607, Cudworth, SK.

BLACK ANGUS BULLS, two year olds, semen tested, guaranteed breeders. Delivery available. 306-287-3900, 306-287-8006, Englefeld, SK. www.skinnerfarms.ca



2 YEAR OLD Angus and Black Simmental bulls, fresh, healthy, naturally thick, ready to breed. Family genetics since 1910. Benlock Farms, Tom Blacklock 306-230-9809, Grandora, SK.

BLACK ANGUS YEARLING and 2 year old bulls on moderate growing ration, performance info. available. Adrian or Brian and Elaine Edwards, Valleyhills Angus, Glaslyn, SK. Call 306-441-0946 or 306-342-4407. www.valleyhillsangus.com

PUREBRED BLACK ANGUS long yearling bulls, replacement heifers, AI service. Meadow Ridge Enterprises, 306-373-9140 or 306-270-6628, Saskatoon, SK.



CANADA'S AG-ONLY LISTINGS GIANT

PRINT | MOBILE | ONLINE

1-800-667-7770 | farmzilla.com

FOLLOW ON:  

BLACK ANGUS
5010



JOHNSTON/ FERTILE VALLEY Private Treaty Bull Sale. All JFV bulls will be sold off the yard this year. Over 125 thick, easy fleshing good haired yearling and 2 year old bulls selected from 600 low maintenance, high production cows. They are sired by the leading A.I. bulls in the industry including Regard, Resource, Renown, International, Ten Speed, Glanworth 57U, Special Focus and Brilliance. Many of these bulls are suitable for heifers. All bulls are semen tested with complete performance info. available. Deferred payment program with 60% down and 40% interest free due Dec. 1, 2017. Come and see one of the most respected cowherds in Canada. Select the bull or group of bulls that you really want at your leisure without the pressure of a sale. David and Dennis Johnston 306-856-4726, Conquest, SK. View the cowherd online at website: www.johnstonfertilvalley.com

RED ANGUS
5015

90- TWO YR OLD and yearling Red Angus bulls. Guaranteed, semen tested and delivered in the spring. Bob Jensen, 306-967-2770, Leader, SK.

QUIET, 2-YEAR-OLD POWER bulls. Also low BW yearling bulls. Excellent semen tests. Decorah Red Angus. Murray 306-867-7206, Dinsmore, SK. decorah@live.ca

2 YEAR OLD RED Angus bulls, semen tested, \$2250 each. Phone 204-371-6404, Ste. Anne, MB.

RED AND BLACK 2 year old and yearling Angus bulls: Semen tested, EPD's and delivery available. Many suitable for heifers. Carberry, MB. 204-834-2202, 204-841-3241

QUIET TOP QUALITY 2 yr. old and yearling Purebred Red Angus bulls. Contact Spruce Acres, 306-272-3997, Foam Lake, SK.

LOVELAND RED ANGUS has heifers from purebred stock. Also all ages of bulls for sale. Call 306-795-2710, Goodeve, SK.

SOUTH VIEW RANCH has **Red and Black Angus** yearling and 2 yr old bulls. Ceylon, SK. Phone Shane 306-869-8074, Keith 306-454-2730.

2 YEAR OLDS and yearling Red Angus, Simmental/Red Angus hybrids and Black Angus bulls. Developed on oats for longevity. Phone Triple H Cattle Co. 306-723-4832, 306-726-7671(cell) or Cory 306-718-7007, Cupar, SK.

2 YEAR OLD & yearling bulls, semen tested & delivered. Call Guy Sampson, Davidson, SK., 306-567-4207 or 306-561-7665.

MCTAVISH RED ANGUS yearling bulls. Semen tested and quiet. Delivered. Call/text Jared at 306-435-9842, Moosomin, SK.

20 RED ANGUS 2 yr old bulls. Calving ease and maternal lines. Board and delivery avail. Rob Garner 306-946-7946, Simpson

RED ANGUS BULLS, two year olds, semen tested, guaranteed breeders. Delivery available. 306-287-3900, 306-287-8006, Englefeld, SK. www.skinnerfarms.ca

YEARLING AND 2 YEAR old bulls for sale. Call Elmer Wiebe, EKW Red Angus, 306-381-3691, Hague, SK.

RED ANGUS YEARLING and 2 year old bulls on moderate growing ration, performance info. available. Adrian or Brian and Elaine Edwards, Valleyhills Angus, Glaslyn, SK. Call 306-441-0946 or 306-342-4407. www.valleyhillsangus.com

GOOD GROWTHY Red Angus bulls, excellent cow bulls with high weaning weights; Heifer bulls, moderate BW. Semen tested. Delivery. Little de Ranch, 306-845-2406, Turtleford, SK.

PB YEARLING BULLS, semen tested, guaranteed and delivered. Deposit holds until you need them. Clarke Ward, Saskatoon, SK., 306-931-3824, 306-220-6372.

YEARLING AND 2 YR. OLD bulls for sale. Balance of BW and performance, semen tested. KC Cattle Co. Call 306-290-8431, Saskatoon, SK. www.kccattleco.com

2 YR. OLD Red Angus bulls, pail fed, quiet disposition, some suitable for heifers. Call 306-773-6633, Swift Current, SK.

BLONDE D'AQUITAINE
5035

BELLEVUE BLONDS has an excellent group of performance and semen tested polled PB Blonde yearling bulls for sale. \$2600. Call Marcel 204-379-2426 or 204-745-7412, Haywood, MB.

CHAROLAIS
5055

1 & 2 YEAR old bulls for sale. Remington and Seminole bloodlines. Quiet, hand fed, semen tested and ready to go! 204-381-1240, Woodmore, MB.

2 YEAR OLD CHAROLAIS bull for sale, from good cow family, \$3500. Phone Donald 204-843-2917, Amaranth, MB.

YEARLING AND 2 YEAR old bulls, sired by Silver Bullet, Roundup and Velocity, semen tested, Martens Charolais & Seed. Boissevain, MB. Ph 204-534-8370, 204-534-6952

CATTLEMAN! AGAIN THIS year we have an excellent selection of polled Purebred Charolais bulls. Both yearling and 2 year olds. White and Red factor. As well as a group of very low birth weight bulls suitable for heifers. Shop early for best selection. Visit the farm or on the web at: www.defoortstockfarm.com Phone Gord or Sue at 204-743-2109, Cypress River, MB.

COMING 2 YR. old polled PB Charolais bulls, come red factor. Call Kings Polled Charolais, 306-435-7116, Rocanville, SK.

MCTAVISH CHAROLAIS YEARLING bulls. Calving ease, performance, semen tested. Delivered. Call/text Jared 306-435-9842, Moosomin, SK.

2 YEAR OLD registered purebred Charolais bulls, polled, white, good feet, lots of hair, easy keeping, very quiet. Semen tested and delivered. Call Qualman Charolais, 306-492-4634, Dundurn, SK.

EIGHT 2 YEAR OLDS and a good selection yearling bulls, polled, semen tested, guaranteed, delivered. Prairie Gold Charolais, 306-882-4081, Rosetown, SK.



CHAROLAIS
5055

RED, TAN, WHITE Char. bulls born Jan-Feb 2016; 4 cow/calf pairs, born May 2017. 306-882-6444, 306-931-9369, Rosetown.

5 POLLED PUREBRED yearling bulls, 1 white, 1 dark red, 3 tan, sired by low birth-weight bulls. 306-931-8069, Saskatoon, SK

DEXTER
5065

BLACK YEARLING DEXTER BULL carries red gene, can be reg. and PHA free. Evelyn at 204-239-1913, Portage la Prairie, MB.

GALLOWAY
5070

REGISTERED YEARLING & 2-YR-OLD Galloway bulls. Blacks and duns. Contact Tom Morrish, 807-486-3622, Devlin, ON.

HEREFORD
5090

POLLED HEREFORD AND BLACK Angus bulls bred for calving ease, feed efficiency, fertility and longevity. Semen tested and delivery available. Call Don Guilford, 204-873-2430, Clearwater, MB.

ROSELAWN POLLED HEREFORDS have a good selection of yearling and two year old bulls for sale at the farm. Good thick bulls bred for calving ease and performance. Semen tested, delivery avail. Hereford bulls and black cows is a super cross. Also have a group of black baldie open yearling heifers for sale. Call Wally at home, 204-523-8713 or 204-534-8204. Killarney, MB. For pictures and details check out our website: roselawnfarms.com

HOLMES POLLED HEREFORDS have a strong selection of yearling bulls for sale. Will deliver at pasture time. Jay Holmes, 306-746-7170, 306-524-2762, Semans, SK

POLLED HEREFORD YEARLING and 2 year old bulls. Delivery available. Corey Lees 306-577-9971, George Lees 306-455-2612 Arcola, SK.

POLLED AND HORNED yearling Hereford bulls, cow or heifer bulls available. Call Duncan or Jeff Lees, Blair Athol Farms: 306-455-2619, 306-577-1375, Arcola, SK.

2 YR OLD polled Hereford bulls. Crittenden Bros. 306-963-7880, 306-963-2414, Imperial, SK. Email h.s.crittenden@sasktel.net www.crittendenbros.com

REGISTERED POLLED HEREFORD yearling & 2 year old bulls, semen tested. Harold or Tim Strauch, 306-677-2580, Shamrock, SK

EXCELLENT SELECTION of polled 2 yr. olds and several proven 3 year and select yearlings. Properly developed to last. Deposit holds til needed. Delivery avail. Longworth Land & Cattle, Harris, SK., 306-831-9856.

HIGHLAND
5100

BREED HOLSTEIN HEIFER, and some jerseys for sale. Call 519-323-3074, Heifer Ville Holstein Inc., Holstein, Ont.

FRESH AND SPRINGING heifers for sale. Cows and quota needed. We buy all classes of slaughter cattle-beef and dairy. R&F Livestock Inc. Bryce Fisher, Warman, SK. Phone 306-239-2298, cell 306-221-2620.

LIMOUSIN
5115

SPRINGER LIMOUSIN has very quiet 2 yr old and yearling Purebred Limousin bulls. Red or Black. Call Merv at 306-272-4817 or 306-272-0144, Foam Lake, SK.

GOOD SELECTION OF stout red and black Limousin bulls with good dispositions, calving ease. Quality-T Limousin, Rose Valley, SK. 306-322-7563 or 306-322-7554.

POLLED RED AND Black Limousin 2 year old bulls. Board and delivery available. Rob Garner, Simpson, SK., 306-946-7946.

STOUT YEARLING and 2 yr. old Limousin bulls, polled, horned, red, black. Quiet bulls w/great performance. Short Grass Limousin, 306-773-7196, Swift Current SK

SIMMENTAL
5205

YEARLING POLLED SIMMENTAL BULLS Red and black, incl. one 3 year old. Also group of PB open heifers. Acomb Valley Simmentals 204-867-2203, Minnedosa MB

BLACK YEARLING & 2 yr. old polled purebred Simmental bulls. Semen tested. Delivery avail. 306-335-7553, Balcarres, SK.

TOP QUALITY RED Factor yearling Simm. bulls. Good hair coats. Polled. Semen tested, ready to go; Also 1 Red Factor Simm./Angus cross 2 year old bull, polled. Green Spruce Simmental 306-467-4975, 306-467-7912, Duck Lake, SK.

BLACK AND BLACK BALDIE Simmental Bulls, good selection of yearlings 2 year olds. Excellent quality with good hair coats and disposition second to none! Semen tested. Delivery available. Call Regan Schlacter 306-231-9758, Humboldt, SK.

CATTLE VARIOUS
5240

HAMCO CATTLE CO. HAS for sale registered Red and Black Angus yearling bulls and 2 yr. olds. Good selection, semen tested, performance data and EPD's available. Top genetics. Free delivery. Glen, Albert or Larissa Hamilton 204-827-2358 or David Hamilton 204-325-3635.

20 CHAROLAIS CROSS cows to calve from August to October. 204-827-2354 or 204-526-5307, Glenboro, MB.

SAVE MORE CALVES, get more sleep, and make more money. Ask us how. Allen Leigh Security & Comm, Brandon, MB., 1-866-289-8164. www.precisioncam.ca

HERD DISPERSAL: 70 Black Angus cross pairs and 70 mixed pairs. Full herd health program. Pasture available. \$2800 per pair firm. Call 306-335-7875, Lemberg, SK.

APPROX. 35 COW/CALF pairs, calves mostly Red Angus. Prefer to sell as group. Offers 306-728-3563, Melville, SK.

100 THIRD TO FIFTH Black Angus cow/calf pairs. 306-773-1049, 306-741-6513, Swift Current, SK.

300 RED AND BLACK Angus 1250 lbs. heifers with calves. Call 306-773-1049, 306-741-6513, Swift Current, SK.

CATTLE WANTED
5245

WANTED: CULL COWS and bulls. For bookings call Kelly at Drake Meat Processors, 306-363-2117 ext. 111, Drake, SK.

HORSES

APPALOOSA
5315

TWO PUREBRED STALLIONS w/beautiful markings. Born July 4 and Aug. 26, 2015. Info. call 306-267-5748, Coronach, SK.

HARNESSE/VEHICLES
5470

USED GERALD FOUR WHEEL fine harness buggy, chrome undercarriage as new; two sets of single horse fine harness; misc. halters, bridles, etc.; misc. show equipment. 204-745-2851, Carman, MB.

SWINE

SWINE WANTED
5625



WANTED: BUTCHER HOGS

SOWS AND BOARS

FOR EXPORT

P. QUINTAINE & SON LTD.

728-7549

Licence No. 1123

SPECIALTY

DEER
5252

WHITETAIL DOES FOR SALE, great genetics, Call 306-249-0717, Saskatoon, SK. area.

ELK
5760

NORTHFORK- INDUSTRY LEADER for over 15 years, is looking for Elk. "If you have them, we want them." Make your final call with Northfork for pricing! Guaranteed prompt payment! 514-643-4447, Winnipeg, MB.

BUYING ELK for local and international meat markets. Paying up to \$12 per kg FOB plant. Phone Ian at 204-848-2498 or 204-867-0085.

LIVESTOCK VARIOUS
5785

KEEP AN EYE on your livestock no matter where you go with your Smartphone. www.precisioncam.ca, Allen Leigh Security & Comm, Brandon, MB., 1-866-289-8164.

LIVESTOCK EQUIPMENT
5790



EZE-FEEDER 1 877 695 2532
www.eze-feeder.ca



CONCRETE PRECAST CATTLE Feeders: 10' long, large capacity to hold dry's ration. Slick finish and chamfered corners allow cattle to clean up feed. High back cuts down on feed waste. High quality, high strength, re-bar reinforced concrete provides years of trouble free feeding!! If one breaks, it's easily replaced with a new 10' section, unlike poured in place. Optional base also available (not pictured). Will deliver anywhere in Sask & Alberta! \$315. info@Lconindustries.com 306-823-3519 Neilburg, SK. www.Lconindustries.com

KELLN SOLAR SUMMER/WINTER WATERING System, provides water in remote areas, improves water quality, increases pasture productivity, extends dugout life. St. Claude/Portage, 204-379-2763.

INTERMEDIATE WHEAT/GRASS & Slender wheat grass seed for sale, \$3/lb, minimum order 1000 lbs. 204-792-7274, Cartier, MB. E-mail: bquality@mymts.net

OUTDOOR RATED and specially designed for the harsh conditions of the prairies. www.precisioncam.ca, Allen Leigh Security & Comm, Brandon, MB., 1-866-289-8164.

10' GEM SILAGE BAGGER. Phone 306-227-0294, Hague, SK.

LIVESTOCK EQUIPMENT
5790

GREG'S WELDING: Freestanding 30' 5 bar panels, all 2-7/8" drill stem construction, \$450; 24"x5.5' panels, 2-7/8" pipe with 5-1" sucker rods, \$340; 24"x6' panels, 2-7/8" pipe with 6- 1" rods, \$365; 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 CORRAL PANELS for cattle, horses, bison and sheep. Bale feeders; Belted feed troughs; 10' panels; Wind-break frames; Swinging gates; Framed gates; Panels with gates mounted; Round pen kits starting at \$1495; Palpation chute. **Deal of the year - Freestanding 21' for \$219!** Call 1-844-500-5341, www.affordablelivestockequipment.com

ATTENTION

FFS- FUCHS FARM SUPPLY is proud announce that we are the new **Farm Aid** Manufacturing Dealer for Sask. Stocking mix wagons and a full supply of parts. 306-762-2125, Vibank, SK. www.fuchs.ca

2012 HOULE GEA EL48-6D6100 liquid slurry spreader, 7300 gallon, hyd. power steering, ext hopper, 28L-26 tires, \$59,800 www.combineworld.com 1-800-667-4515.

20' LIFTOFF CATTLE TRAILER: Two horse trailer; 16' 5th wheel cattle trailer; Post pounder on MF tractor. 306-283-4747, 306-291-9395, Langham, SK.

CATTLE SHELTER PACKAGES or built on site. For early booking call 1-800-667-4990 or visit our website: www.warmanhomecentre.com

STEEL VIEW MFG. Self-standing panels, windbreaks, silage/hay bunks, feeder panels, sucker rod fence posts. Custom orders. Call Shane 306-493-2300, Delisle, SK. www.steelviewmfg.com

SVEN ROLLER MILLS. Built for over 40

MOBILE HOMES
6127

NOW BUYING

WWW.MEDALLION-HOMES.CA modular homes/lake houses/RTM's. Visit our sales lot, 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 Albert, SK. Call 306-764-2121 or toll free 1-800-249-3969.

READY TO MOVE
6128

READY TO MOVE HOMES: 3 bdrm, 2.5 bath, homes starting at \$98,000. Display units ready to go. 1320 sq. ft. and 1560 sq. ft. Order your home now for summer delivery! Marvin Homes, 204-326-1493, Mitchell, MB. Email: info.marvinhomes@gmail.com Visit: www.marvinhomes.ca

RTMS AND SITE built homes. Call 1-866-933-9595, or go online for pictures and pricing at: www.warmanhomes.ca

HOME HARDWARE RTM Homes and Cottages. Phone 1-800-663-3350 or go online for floor plans and specs at: www.northbattlefordhomehardware.com

FARM & RANCHES

ALBERTA
6132

PRICE REDUCED: Manitoba Ste. Rose Ranch (Ste. Amelie), 14 quarters 2,234.85 fenced land in 1 block. 240 of Class 3 land under cultivation. 2 mi. to paved highway. Golden Plains Realty Ltd, 204-745-3677.

WANT TO RENT: HAYLAND or pasture land suitable for grain production. Top \$\$ paid. Phone 204-841-1508.

SASKATCHEWAN
6133



"ATTENTION FARMERS/RANCHERS AND Outdoor Enthusiasts!" For Sale By Tender. Offers are invited for this unique property comprised of 126 acres hay land and approx. 46 acres of pristine wooded area/rolling hills. Property also contains a fresh water body, approx. 15 acres capable of supporting fish and surrounds a wooded island. No chemicals or fertilizers used for over 20 yrs. Located near Greenwater Lake Provincial Park, north of Chelan and West of Porcupine Plain, RM of Bjorkdale No. 426 Location NE-16-42-10-W2 and PTN NW-15-42-10-W2. Sold "As-Is". No conditional tenders accepted. Highest tender or any tender may not necessarily be accepted. Send bids to: 7-2 RR 2, Canora, SK. SOA 04.0 by July 15, 2017.

FARMLAND NE SK(Clemenceau) 4 quarters plus 36 acre riverside parcel w/5 bdrm. home. Featuring: bins on concrete with direct hit on railroad cars, 40 acres of mostly mature spruce timber, 2 farmyards- 1 bordering Etomami River and 50 miles of provincial forest, excellent elk hunting and other big game and goose, 580 acres cult. Full line of farm equipment and sawmill also available Reg Hertz, 306-865-7469.



ACREAGE NEAR LANGBANK, SK. 5 bdrm., 2.5 bath home on 14 acres w/new shop! New triple pane windows, siding, insulation, metal roof & well. MLS# SK603944. Call today to view! Kim Setrum, Royal LePage Premier Realty, 306-434-8733.

DWEIN TRASK REALTY INC. Delisle/Swanson 600 ac. ranch. Very good corals, well equipped horse barn, workshop, storage shed and solid 960 sq. ft. home. Check web to view. Call Dwein at 306-221-1035.

MANITOBA
6134

LARRY SMOOK FARM SALE
Saturday, July 15, 10 a.m.

10054 Road 38 E, Vita
Directions from Vita: 1 mile west, 1 mile north, 1 mile west, ½ mile north
Terms: Cash or cheque, no buyers fee

PARTIAL LISTING OF ITEMS CONSIGNED: EQUIPMENT: 5th Wheel hitch, like new * 2 5/16 ball & plate * JD 5' buckle * Bale fork * 3 pt hitch bale fork * 2 new ag light kits * Tow cables * Tow chains * Tow straps * 8 bear traps * 400 bu Hopper bottom bin * Road flares * LIVESTOCK EQUIPMENT: 6 round bale feeders * 3 Richie cattle waterers * Fence posts * Electric fences * BUILDINGS: 20' x 24' cabin w bathroom * heated & insulated, to be moved * 10' x 14' steel clad shed * heated & insulated 8' x 10' metal storage shed * ATTACHMENT: 6 ½ rock fork for loader * TOOLS: Honda motor pressure washer * 200 amp battery charger * Arc welder * Electric heaters * 100ft 220 electric cord, 115 extension cords * HD booster cables * Anvil * Hand tools * Air tools * Grease guns * 2 Jack all jacks * Skill saw * Husqvarna 257 chain saw * Nut & bolt assortment w cupboard * 4 steel saw horses * Nail assortment, Roll 3/8 rope * New rebuilt 12v fuel pump * 2 Tire racks * Set of 2 rise cement steps * HOUSEHOLD: Desk * Kitchen table & chairs * Too much to mention * ANTIQUE: Wood cook stove * Ringer washer * Quenelle set of dishes 1969 * Horse hitch * Equip manuals * MISCELLANEOUS: 3 hydro poles * 30 railway ties * Alum semi rear fendlers * Approx 1000 ft 1x4x10 pine boards, 2x4 lumber * 2x6 lumber * 20 sheets plywood * Tee posts * 25 15gal plastic tubs * 2 110L plastic drums * Shovels * Used tires & wheels * 5gal plastic & metal jerry cans * 2 outdoor lights *

Brad Kehler (Manager) Cell 204-346-2440
Auction Mart (204) 434-6519
WWW.GRUNTHALLIVESTOCK.COM

SASKATCHEWAN
6133

OPPORTUNITY AWAITS a knowledgeable, ambitious person(s) wanting to rent a 5000 ac. organic farm for Spring 2018, includes some pasture and alfalfa. Purchase of up to 11 quarters possible in Fall 2017. This is a high income farm with long term grain sale agreements. On farm cleaning plant has potential for persons seriously wanting work to provide extra opportunities for further added income. Phone evenings, 306-622-4903. Heritage Organic Farms Ltd. Tompkins, SK.

DWEIN TRASK REALTY INC. Langham, SK. full quarter of land with 143 acres cult., FMV = 56,000. Just 2 1/2 miles south of Langham and 1/4 mile west. Priced to sell! \$279,900. Call Dwein today at 306-221-1035.



DAIRY BARN, potential startup or cow/calf operation. Barn, gunsets, house, etc. Viscount, SK. \$419,900. MLS# 604848. Art Urbanowski, Royal LePage Hallmark, 306-222-2206, Saskatoon, SK.

BIG RIVER AREA: 3100 sq.ft. family home w/many great features. Very bright w/lots of windows. Heated w/in-floor (glycol) by propane and wood, and also a large wood fireplace. The property is 154 ac. of mainly bush pasture and fenced w/8' game fence and one electric wire. The yard is serviced w/water well. Other outbuildings included. This property is a must see! MLS#611536 Call Lloyd Ledinski, RE/MAX of the Battl-fords, 306-446-8800 or 306-441-0512.

MANITOBA
6134

CANADIAN FARM REALTY

GRAIN FARM FOR SALE
157 acres of high quality farmland near Somerset. Suitable for wheat, canola, oats, barley or soybeans

GRAIN FARM FOR SALE
1433 acre grain farm with 1424 sq ft home near Russell. Productive soil, good livestock facilities and well maintained yard site.
Royal LePage Riverbend

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

QUARTER SECTION SUMMER FALLOW land, large beautiful yard with 1 1/2 storey home, apple trees, excellent barn for live-stock, sheds and granaries. Please call 204-483-2999, Souris, MB.

3 QUARTERS WITH YARDSITE: 477 acres in a block. Mixed farm, 300 arable acres. Fenced and cross fenced, 2 shallow wells., 40'x60' machine shed, 34'x44' pole shed, barn, corrals, hay fence. 24'x32' bungalow, w/double attached garage. Located beside the Riding Mtn. National Park. Contact Karen Goraluk-Salesperson, 204-773-6797. NorthStar Insurance & Real Estate. MLS #1701622. www.north-star.ca

BINSCARTH, MB - 142 ac. of land in and overlooking the beautiful Assiniboine Valley! 3090 sq.ft. house w/walk-out. Detached double car garage. 50'x80' insulated shop, in floor heat, 400 amp, single phase power. 28'x80' insulated shop. 40'x60' storage shed. Close to Esterhazy potash mines. MLS#1704293. Karen Goraluk, Salesperson. 204-773-6797. NorthStar Insurance & Real Estate, north-star.ca

CATTLE FARM - 11 quarters and 2 Crown quarters in a block. Near Roblin, MB. along the Duck Mtn. Prov. Park. Apr. prox. 1100 workable acres, majority is hay. Fenced. Dugouts. May consider selling parcels. Scenic area. Yardsite has a 30'x66' pole shed/work shop. 2 cattle shelters. Corals. MLS #162747. Karen Goraluk, Salesperson, 204-773-6797. NorthStar Insurance and Real Estate, visit the website at www.north-star.ca

MANITOBA
6134

LORNE BASS of Toutes Aides, MB. is offering the following private land for sale: N 1/2 14-29-15 W, E 1/2 23-29-15 W, S 1/2 25-29-15 W, NW 23-29-15 W, SW 19-29-14 W, SW 30-29-14 W, NE 20-28-15 W, SE 19-29-15 W. The successful purchaser will be considered by Manitoba Agriculture for possible transfer of the Crown Land Forage Lease associated with this ranch unit. This Forage Lease currently consists of the following: NW 19-29-14 W, E 22-29-14 W, E 1/2 27-29-14 W, E 1/2 34-29-14 W, W 1/2 35-29-14 W, SEC 18-30-14 W, W 1/2 19-30-14 W, N 1/2 0 5-31-14 W, SW 05-31-14 W, SEC 06-31-14 W, SEC 08-31-14 W, SE 13-29-15 W, SW 23-29-15 W, E 1/2 13-30-15 W, E 1/2 24-30-15 W, E 25-30-15 W, E 1/2 36-30-15 W, NW 36-30-15 W. If you wish to purchase the private land contact the Lessee Lorne Bass at Box #2, Toutes Aides, MB., R0L 2A0. If you wish to comment on or object to the eligibility of this Unit Transfer write the Director, Manitoba Agriculture, Agricultural Crown Lands, P.O. Box 1286, Minnedosa, MB, R0J 1E0., or fax 204-867-6578.

SELLING THROUGHOUT MB. Local and foreign buyers are looking for Farms, Ranches, Rural and Suburban properties, Hobby Farms, Homes, Acreages, Hunting Land. Call Harold 204-253-7373, Delta Real Estate. manitobafarms.ca

WINNIPEGOSIS: 1241 ACRES DEEDED, 681 cult., Lake Frontage; Camperville: 720 deeded, 160 acres cult. #2 soil per ag; Lundar: 1347 acres 1289 cult avail., \$700,000; Dallas: 1058 acres grain, cattle offers more avail; Ethelbert: 160 hunting land, cabin, \$56,000; Portage la Prairie: 320 acres rented for 2017, call; Duck Mountain: 240 acres touches park, \$180,000; Grahamdale: Big storage facility \$242,000; Stead: 1293 acres peat moss; Teulon: 76 ac. 1.5 mi. N on #7, fenced; Whittemouth: 160 acres, 80 ac is rice pad-dock; Eriksdale: 620 acres hunting land, \$150,000. Call 204-253-7373, Delta Real Estate. See more on manitobafarms.ca

LAND FOR SALE: Two quarters West of Plumias, MB. 319 acres (224 cultivated). NE 1/4 14-16-13 and NW 1/4 14-16-13. Contact Tom 204-803-7128.

9 QUARTER FARM package, 1090 cult. acres. Well Est. yard. Russell, MB. MLS# 1708171. Call Lyndon Shuya, Royal LePage Martin-Liberty Realty, 204-773-6210.

EXCELLENT LIVESTOCK FARMS: 1) 1732 deeded acres w/4425 acres of Crown land, fenced, small bungalow, very good buildings & metal corral system, can carry 350 cow/calf pairs. 2) Excellent horse ranch in Erickson, MB., Riding Arena and buildings in fantastic condition. 3) 640 acre mixed farm within 15 mins. of Brandon. 4) 800 ac. cattle farm, Rorketon, MB., 1500 sq.ft. home, heated shop. 5) Modern house and 160 acres of pasture, 15 mins. to Brandon. 6) 320 acre farm, Carnduff, SK. Jim McLachlan 204-724-7753, Remax Valleyview Realty Inc, Brandon, MB.

PASTURES
6136

MULCHING- TREES, BRUSH, Stumps. Call today 306-933-2950. Visit us at: www.maverickconstruction.ca

WANTED
6138

GRANT TWEED FARM AGENT

Planning to sell your farm?

The demand for MB. farmland remains strong with local buyers as well those from outside the province.



Contact me now & we can arrange to have your farm shown to these serious Buyers.

Phone: 204-761-6884
grant.tweed@century21.ca

ACREAGES
6139

KOLBERG'S ACREAGE, RM Biggar, SK: 139 acres. Immaculate 2 story house, 2304 sq.ft. plus fully developed basement, 4 bedroom, 3 bath, double att. heated garage. 48x80 shop (32x48 insulated/heated), older tinned hip roof barn. Water well supplies home and dugouts for pasture. MLS #611251. Call for viewing & more info. Duane Neufeldt, Re/Max Saskatoon, 306-948-8055 www.duaneneufeldt.com

RECREATIONAL VEHICLES

ALL TERRAIN VEHICLES
6161

OPEN ROAD RECREATION, Regina, SK. Call 306-543-7766 or visit our website at www.openroadrecreation.com

BOAT/WATERCRAFT
6162

1991 15' MISTY RIVER, c/w 1991 40 HP Johnson outboard motor, oil injected, power tilt trim, steering console, rug floor, swivel seats, lots of storage, runs excellent, \$4800 OBO. 306-238-4590, Goodsoil

B640, COBALT ML4, 12-person, 300 HP, 4-stroke, dinette table, premium sound. 306-543-7766, Regina, SK., Open Road Recreation, www.openroadrecreation.com

B639, 2016 COBALT ML2, 250 HP premium sound, digital compass, LED int. lighting. 306-543-7766, Regina, SK. Open Road Recreation, www.openroadrecreation.com

B649, 2017 YAMAHA 212X, 10-person, Twin 1.8L, stereo w/6 speakers, high output. 306-543-7766, Regina, SK, Open Road Recreation, www.openroadrecreation.com

B641, COBALT R3 SURF, forward drive, 350 HP arch speakers, folding tower. 306-543-7766, Regina, SK., Open Road Recreation, www.openroadrecreation.com

BOAT/WATERCRAFT
6162

B627A, 2012 CHAPPERAL 224 Sunستا Extreme, wet bar, 300 HP only 104 hrs! 306-543-7766, Regina, SK., Open Road Recreation, www.openroadrecreation.com

B544A, SEARAY V192, one owner, 160 HP open bow, includes new trailer. 306-543-7766, Regina, SK., Open Road Recreation, www.openroadrecreation.com

B546A, MAXUM 1900 SR2, only 159 hrs, 5.0L, 260 HP sun pad, only \$17,925! 306-543-7766, Regina, SK., Open Road Recreation, www.openroadrecreation.com

B656, 2017 YAMAHA 242XE, Twin 1.8L high output engine, water sports tower. 306-543-7766, Regina, SK., Open Road Recreation, www.openroadrecreation.com

B646, 2016 MALIBU 23LSV, surf gate, Plus & Play ballast system, 4 tower speakers. 306-543-7766, Regina, SK. Open Road Recreation, www.openroadrecreation.com

AC1472B, CROWNLIN 19SS, 4.3L, 220 HP Razor pkg., only \$119/bi-weekly! Regina, SK., 306-543-7766, Open Road Recreation, www.openroadrecreation.com

B635A, CROWNLIN 220EX, 5.0L, 260HP EFI, Bimini top, low hrs, \$26,999 on sale! 306-543-7766, Open Road Recreation, Regina, SK., www.openroadrecreation.com

B545, CROWNLIN 185SS, 4.3L, MPI, 220 HP stereo, SS prop, warranty, \$36,999. 306-543-7766, Open Road Recreation, Regina, SK, www.openroadrecreation.com

B670, 2017 SANGER V215 SX, 6.2L Indmar, 360 HP, front/rear ballast system. 306-543-7766, Open Road Recreation, Regina, SK., www.openroadrecreation.com

B669, 2017 SANGER 237SX, 6.2 L Indmar, board racks, Bennett trim tab, launch pad, great surf boat! 306-543-7766, Open Road Recreation, www.openroadrecreation.com

B598, 2015 YAMAHA G3 V172F, 115 HP rod holders, 92" beam, 4-stroke, EFI. 306-543-7766, Regina, SK., Open Road Recreation, www.openroadrecreation.com

B650, 2017 YAMAHA AR 195, 1.8L, high output, 260 HP jet drive, ON SALE! 306-543-7766, Regina, SK., Open Road Recreation, www.openroadrecreation.com

B671, 2017 SANGER 215SX, 6.2L Indmar, tower speakers, front/rear ballasts, board racks. 306-543-7766, Open Road Recreation, www.openroadrecreation.com

W137, 2016 YAMAHA VXS, 1812cc, high output, 3 seater, reverse, 4-stroke, only \$12,975. 306-543-7766, Open Road Recreation, www.openroadrecreation.com

CAMPERS/TRAILERS
6164

2000 JAYCO HARD WALL Designer fifth wheel 3110, 3 slides, day/night shades, free standing table and chairs, TV, AC, fireplace, excellent condition. Call 306-226-4218, Blaine Lake, SK.

ICE FISHING HUT SALE. Reg. \$2200, sale \$1695. While supplies last. Call 306-253-4343, toll free 1-800-383-2228. www.hold-onindustries.com

MOTOR HOMES
6166

WANTED: NEWER CLASS A or C motor home. Gas or diesel. Must be in excellent condition. Call 204-683-2398.

1989 WINNABEGO MOTORHOME, 65,000 miles, good shape, asking \$9700. 306-698-7787, Wolseley, SK.

FALCON II VEHICLE tow behind hitch, 6000 lbs. capacity, tow bar, c/w mounting parts. Info. ph. 306-259-4430, Young, SK.

2007 CLASS A Triple E Embassy 34', gas, 23,000 kms, V10 on Ford chassis, hyd. leveling system, lots of extras, \$55,000 OBO. Call 306-533-9017, White City, SK.

MOTORCYCLES
6167

OPEN ROAD RECREATION, Regina, SK. Call 306-543-7766 or visit our website at www.openroadrecreation.com

RENTAL/ACCOMODATIONS

APARTMENT/HOUSES
6210

2 BEDROOM SUITE for rent immediately, 1502 Laura Avenue, Saskatoon, SK. For more information, phone 306-753-7453.

APARTMENTS FOR RENT, Langham, SK. Quiet, well maintained, close to schools. 1 and 2 bedrooms starting at \$650. Contact Blaise at 306-349-9351.

PEDIGREED SEED

NOTICE TO SEED ADVERTISERS

The Seeds Regulations prohibit the advertisement or sale of common seed of the major crop kinds by variety name. A variety name may only be applied to 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: seedsement@inspection.gc.ca or phone 1-800-442-2342

CEREAL SEEDS

BARLEY
6404

CERTIFIED #1 METCALF. Pratchler Seeds Farm, 306-682-3317 or 306-231-5145, Muenster, SK.

CDC COPELAND BARLEY, reg. and cert., top quality seed. Gregoire Seed Farms Ltd, North Battleford, SK., 306-441-7851, 306-445-5516. gregfarms@sasktel.net

OATS
6410

CDC BOYER, CERT. #1, 99% germ., 96% vigor, produces plump seed, good for greenfeed and milling. Stoll's Seed Barn Ltd., 306-493-7409, Delisle, SK.

RYE
6413

Guttino Hybrid Fall Rye
High yielding - excellent for silage
Very good lodging resistance
Highest falling number for milling
Excellent winter survival
AND
AAC Gateway Winter Wheat
High yielding with FHB resistance
Call 403-715-9771 for more information

www.seednet.ca

WHEAT
6419

CERTIFIED #1 SHAW CWRS, high yielding. Pratchler Seeds Farm, 306-682-3317 or 306-231-5145, Muenster, SK.

FORAGE SEEDS

ALFALFA
6425

TOP QUALITY CERTIFIED alfalfa and grass seed. Call Gary or Janice Waterhouse 306-874-5684, Naicam, SK.

CERTIFIED CANADA #1 MF5301 alfalfa seed, pre-inoculated, \$3.50/lb. Volume discounts. Delivery available. Phone 204-642-2572, Riverton, MB.

PULSE CROPS

BEANS
6449

NORCAN restores grain farm profitability. Buy from Norcan and keep your own Gly-phosphate 1 soybean seed. Norcan farmers have reported yields over 60 bu./acre. Call/text Nate, 204-280-1202 or Norcan Seeds 204-372-6552, Fisher Branch, MB.

SPECIALTY CROPS

MUSTARD
6467

BESCO GRAIN LTD. Buying all varieties of mustard. Also canary and some other specialty crops. 204-745-3662, Brunkild, MB

MUSTARD SEED FOR SALE! Looking for off grade mustard, lentils or chickpeas. Custom color sorting of all types of crops. Ackerman Ag Services, 306-638-2282, Chamberlain, SK.

COMMON SEED

CEREAL SEEDS
6482

FORAGE OATS, 92% germ. Dyck Forages & Grasses Ltd., Elie, MB., 1-888-204-1000. www.dyckseeds.com

OATS, 98% germination. Call Wayne 306-248-7720, St. Walburg, SK.

FORAGE SEEDS
6485

QUALITY SEEDS AT reasonable prices. Certified & Common #1: Alfalfa, Clover, Grasses, etc. Excellent purity and germ. Many Pickseed products on hand. Certified hybrid brome grass & various specialty forage seeds available. Various organic forage seeds also available. Free periodic delivery to many Sask. locations. Richard Walcer, 306-752-3983 anytime. Melfort SK

TOP QUALITY ALFALFA, variety of grasses and custom blends, farmer to farmer. Gary Waterhouse 306-874-5684, Naicam, SK.

COMMON ALFALFA SEED, pre-inoculated, 90% germ., \$2.85/lb. Volume discounts. Delivery avail. 204-642-2572, Riverton, MB

LATE SEEDING? Try short season high yielding Crown, Red and White Proso Millets and Golden German/Red Siberian Fox-tail millet varieties. Harder Farm Ltd., call/text 204-745-0187, Carman, MB

ALFALFAS/ CLOVERS/ GRASSES, hay blends and pasture blends. Custom blends no charge. Free delivery. Dyck Forages & Grasses Ltd., Elie, MB, 1-888-204-1000. Visit us at www.dyckseeds.com

COMPLETE LINE OF forage seeds from alfalfa and clovers to all kinds of grasses as well as custom blends. We have 30 yrs. of experience with fast friendly service. 1-877-781-8189, www.thomsonforage.ca

GROWER DIRECT. Brome Grass, Timothy, Cicer Milkvetch, Alfalfa, Yellow Clover custom blends. Delivery avail. 306-342-4290, 306-342-7688, Glaslyn, SK. Siklenka Seeds

FULL LINE OF FORAGE seeds blending to your needs. Contact Tom Williamson 306-582-6009, Pambrun, SK.

FEED GRAIN

6505

Keystone Grain

For Pricing ~ 204-325-9555

NOW BUYING

Confection and Oil Sunflowers, Brown & Yellow Flax and Red & White Millet

Edible Beans

Licensed & Bonded Winkler, MB.

Scoular

Call our toll-free number to take advantage of our 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!

Delmar Commodities

WINKLER, MANITOBA

SPECIALIZING IN:

Rye, Flax, Barley, Peas, Oats, Corn, Wheat, Soybeans, Canola, Soy Oil, Soymeal

- Licensed & Bonded -

Farm Pick-Up Pricing Across Western Canada

Contact Us Toll Free: 888-974-7246 www.delmarcommodities.com

ATTENTION

NUVISION COMMODITIES is currently purchasing feed barley, wheat, peas and milling oats. 204-758-3401, St. Jean, MB.

WANTED: FEED GRAIN, barley, wheat, peas, green or damaged canola. Phone Gary 306-823-4493, Neilburg, SK.

WANTED: FEED BARLEY Buffalo Plains 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 specialty crops. Prairie Wide Grain, Saskatoon, SK., 306-230-8101, 306-716-2297.

HAY/STRAW

6510

ROUND ALFALFA/ALFALFA GRASS solid core greenfeed 5x6 JD hay bales for sale. Call 306-237-4582, Perdue, SK.

LARGE ROUND ALFALFA BROME BALES. Will trade for heavy equipment. Call 204-859-2724, Rossburn, MB.

LARGE SQUARE HAY BALES, reasonably priced. Can deliver. Call 204-730-3139, Glenboro, MB.

PICKING, LOADING and HAULING 45 tonnes of hay on ea. of 2 identical Super B units, 48 large round bales or 82- 3x4 squares; or 120 - 3x3 squares per load. Receive up to 10% volume discount depending on volume. Phone or text Hay Vern 204-729-7297, Brandon, MB.

HAY/STRAW

6510

LONG LAKE TRUCKING, two units, custom hay hauling. 306-567-7100, Imperial, SK.

GOOD QUALITY HAY put up dry without rain. 200 big square bales, 3x4x8. Reasonably priced. 306-320-1041, Leroy, SK.

FERTILIZER

6530

COVER CROPS. Do you want to be free of fertilizer bills and have cleaner fields? N Fixation P&K scavengers. Taproot short and long season plants. Limited quantity. Give me a call 204-851-2101, Virden, MB.

FEED WANTED

6540

Emerson Milling Inc.

WE BUY OATS

Call us today for pricing

Box 424, Emerson, MB R0A 0L0

204-373-2328

SWAP

6875

SWAP 3000 FORD Cattle for cattle. Call 306-453-6010, Walter Brown, Carlyle, SK.

TANKS

6925

NEW 2016 STAINLESS steel fertilizer tank 30,000 gallon 12'x35' tank, filler spouts on bottom beside man hole. It has a small dent on roof and a small dent on the bottom, \$19,500 OBO. 204-384-9279, Winkler, MB. j.peters@qlinetrucking.com

FERTILIZER STORAGE TANKS. 11,000 US gal., \$6500 pick up at factory or \$7000 free freight to farm. 1-800-383-2228 www.hold-onindustries.com 306-253-4343

FERTILIZER STORAGE TANKS - 5000 US gal., \$3000; 6000 US gal., \$3600. Pick up at factory. Ph 306-253-4343 while supplies last. www.hold-onindustries.com

POLY TANKS: 15 to 10,000 gal.; Bladder tanks from 220 to 88,000 gallon; Water and liquid fertilizer; Fuel tanks, single or 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

SET OF JD WHEELS, 18x38 and 15x24, good as new. \$2000. Call 204-641-4216, Arborg, MB.

3- GOODYEAR 18.4x38 RADIAL tractor tires, approx. 50% tread, \$500 each OBO. 204-745-7445, Carman, MB.

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.

MR. TIRE CORP. For all your tire needs, call Mylo at 306-921-6555. Serving all of Saskatchewan.

TIRES

7050

WELL BELOW REPLACEMENT COST. New ag tractor tires: 18-380/85R30 Michelin, \$864 each; 12-380/85 R34 Goodyear, \$805 each; 10-420/90 R30 Michelin, \$936 each; 65-480/80 R46 Goodyear, \$1221 ea; 12-520/85 R46 Mi/Kb, \$2074 ea; 8-650/85 R38 Firestone, \$2449 each; 32-900/50 R42 Firestone, \$3030 each; 13-16.9 R30 Goodyear, \$855 each; 6-16.9 R30 Goodyear, \$791 each; 6-18.4 R42 Goodyear, \$1225 ea; 17-20.8 R42 Firestone, \$1613 ea; 12-20.8 R42 Goodyear, \$1792 ea. New tires mounted on wheels for Versatile tractors: 8-650/65 R42 Michelin, \$3070 each; 4-710/70 R38 inner rear duals Armstrong, \$2843 ea; 4-710/70 R38 outer rear duals Armstrong, \$3516 ea; 18-14.9 R28 front inner Firestone, \$984 ea; 36-18.4 R42 Firestone, \$1760 ea; 8-20.8 R42 Goodyear, \$2342 ea. More Sizes Available. Contact Bob 204-339-2982 or call 204-226-8794, West St. Paul, MB. rubyandralph@shaw.ca

TIRES FOR SALE: 15 used 11-22-5 trailer tires, 50% - 80% tread; Used 11-22-5 alum. rims, \$130 each. Call Neil 306-231-8300, Humboldt, SK.

SET OF USED 36" tracks for 95E Cat Challenger tractor. Call 306-463-4866, 306-463-8800, Kindersley, SK.

Call our toll-free number to take advantage of our 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!

TRAVEL

7095

AGRICULTURAL TOURS

Suez Canal Cruise ~ October 2017

Egypt/Jordan ~ Nov 2017/Mar 2018

Australia/New Zealand ~ Jan 2018

Costa Rica/Panama Canal ~ Jan 2018

South America (Galapagos/Peru/Brazil/Argentina/Chile) ~ Jan 2018

Tanzania/Victoria Falls ~ Jan 2018

India ~ February 2018

Vietnam/Cambodia/Thailand ~ Feb 2018

Portion of tours may be Tax Deductible.

Select Holidays

1-800-661-4326

www.selectholidays.com

WELL DRILLING

7300

KORNUM WELL DRILLING, farm, cottage and acreage wells, test holes, well rehabilitation, witching. PVC/SS construction, expert workmanship and fair pricing. 50% government grant now available. Indian Head, SK, 306-541-7210 or 306-695-2061

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.

TRADES/TECHNICAL

8044

CONSTRUCTION

8004

HIRING DOZER & Excavator operators. Experience w/oilfield roads & leases an asset. Room & board paid. Must have: First Aid, H2S, clean/valid DL. Must pass drug test. Call 780-723-5051, Edson, AB. area.

FARM/RANCH

8016

COMBINE OPERATORS AUSTRALIA: Positions available in our 2017/2018 harvest crew. Operating John Deere S series combines w/40' headers, AutoSteer and 900 bu. grain carts. Travelling eastern states of Australia starting mid October. Must be experienced. Knowledge of GPS an asset. Contact Mick 204-803-6669. Email: mrb Barclay@bigpond.com See us on-line at: www.barclayagsservices.com.au

FULL-TIME FARM LABOURER HELP. Applicants should have previous farm experience and mechanical ability. Duties include operation of machinery, including tractors and other farm equip., as well as general farm laborer duties. \$25/hour depending on experience. Must be able to cross US border. Location: Pierson, MB/Gainsborough, SK. Feland Bros. Farms, Greg Feland and Wade Feland, Box 284, Pierson, MB. R0M 1S0. 701-756-6954.

FARM AND RANCH HAND WANTED immediately. Experience preferred but can train, room and board available. Located in Southern SK. 306-537-2624, Assiniboia, SK.

FEEDLOT GENERAL OPERATIONS Manager: Looking for an experienced feedlot manager to oversee all operations and employees while managing expansion projects. Work with Canada's top cattle feeders and expand your knowledge and skills in the livestock industry. If you have 3 plus years of experience, you're a proven leader and passionate about caring for cattle, apply now! Email: hr@cceylongapfeeders.com

FARM LABOURER REQUIRED for livestock operation. Duties include: operating, maintaining seeding & harvesting equip. Smoke free enviro., \$17/hr. Housing avail. Lyle Lumax, 204-525-2263, Swan River, MB.

FULL TIME FARM LABOURER needed in Kamsack, SK. Applicant will be required to operate farm equipment, mechanical ability considered an asset. Send resume & references to bcgeerts@execulink.com or call Carol at 306-590-8537

2 SEASONAL FARM Machinery Operators required. Must be able to operate grain cart, tandem grain truck, FWA tractor w/rockpicker, 4 WD tractor for harrowing. Also manual labour for upkeep of leafcutter bees and general servicing of equip. May 1 to Oct. 31. \$15-\$18/hr. 101008187 SK Ltd., 303 Frontier Trail, Box 372, Wadena, SK., S0A 4J0. Fax: 306-338-3733, ph 306-338-7561 or cfehr9860@hotmail.com

FULL-TIME RANCH HAND wanted immediately (located between Regina and Moose Jaw, SK.), who is able to handle draft horses, haying equipment and general farm duties. No accommodations available. Call: 306-731-2821 or 306-596-0507.

EXPERIENCED FULL-TIME HELP for mixed farm, Class 1 an asset. Competitive wages. Call 306-537-6435, Odessa, SK.

FULL-TIME LABOURER WANTED. Class 1A required. Applicants should have some farm experience and mechanical ability. Must also be able to work independently and make good common sense decisions. Family farm accommodations provided. Wage negotiable depending upon ability. Phone 306-868-2228. Fax resume to 306-868-2226, Avonlea, SK.

FARM/RANCH

8016

6 FULL-TIME EGG Collector POSITIONS at Pedigree Poultry near Regina Beach, SK. Hiring starts August 2017. Duties include: Egg collection, packing and sorting, cleaning poultry equipment, manure removal and barn checks, \$10.93/hr. No education or experience required. Must be able to lift 50 lbs. and have no allergies to dust or odor. Criminal Record (abstract). Please send resume fax: 306-731-2399, or email: agrologic@myaccess.ca Address: Box 619, Regina Beach, SK. S0G 4C0.

FARM HELP: CLASS 1A required, lots of grain hauling with Super Bs, general farm help when not trucking. Seasonal worker General farm help to Dec. 2017. Spraying, hauling grain to elevator, from field to yard, mech. abilities, work independently, good problem solving skills and 1A license are assets. Call 306-237-4442, Arelee, SK.

POSITION AVAILABLE. Cypress Hills, SK. area. Background yearling grasser operation and cow/calf. Modern facilities and equipment. Good working environment. Class 1 preferred. Wages negotiable depending on experience. Ph. 306-295-7473.

COMBINE HARVEST IN AUSTRALIA. Experience wanted, mid-October until end of January. Good wages. Contact email: monty@hoffmanncontracting.com.au

HELP WANTED

8024

HALARDA FARMS is seeking a FT year round employee to work w/dairy cattle & milking robots. Alternating day/evening shifts. The successful applicant will be self-motivated and a team player. No experience needed. Competitive wages and an extensive health/benefit package offered. Halarda Farms is a modern, large mixed farm located in the Elm Creek area. E-mail resume to: office@halarda.ca or fax 204-436-3034 or call 204-436-2032.

HELP WANTED

8024

FARM WORK OVERSEAS dairy, beef, crop, sheep, and horticulture employment for young Canadians (ages 18-30) in Australia, New Zealand & Europe. Job & Work Permit arranged. International Rural Exchange (IRE) 306-489-4407, www.irecanada.ca

PROFESSIONAL

8032

CAREER OPP.

WE CURRENTLY HAVE an opening for an Experienced Heavy Duty Truck and Trailer Mechanic in our new shop, in Virden MB. Ideal candidates will be a team player who has the mechanical skills and qualifications to service, repair and inspect trucks and trailers. The successful candidate will have strong organizational & time management skills allowing them to complete repairs in a timely and efficient manner. 2 years plus of experience would be an asset. Wage is negotiable, based upon experience. Position includes health benefits. If you would like to be considered for this role send resumes to: virdentrucktrailer@hotmail.com or fax to: 204-748-6890. For more info. call 204-764-0031.

TRUCK DRIVERS

8046

FULL-TIME TRUCK DRIVER needed in Kamsack, SK. Applicant will be required to haul grain to elevator and to and from the field seasonally. Send resume and references to bcgeerts@execulink.com or call Carol at 306-590-8537.

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

farmzilla

CANADA'S AG-ONLY LISTINGS GIANT

SEARCH FROM OVER 35,000 AG LISTINGS

1-800-667-7770 | farmzilla.com

FOLLOW ON: f

TRADES/TECHNICAL

8044

Do you have WHATEVER IT TAKES?

Now recruiting: SERVICE TECHNICIANS PRODUCT SPECIALISTS SALES

See all of our positions at: redheadequipment.ca/Careers

Manitoba Co-OPERATOR THE WESTERN PRODUCER Alberta Farmer EXPRESS AG Dealer

COMBINED POWER & REACH

NOW OVER 35,000 AG LISTINGS

CANADA'S AG-ONLY LISTINGS THAT COMBINE THE UNMATCHED INVENTORY AND MASSIVE REACH OF CANADA'S MOST TRUSTED BRANDS IN AG

PLACE YOUR AD: 1-800-667-7770 VISIT: farmzilla.com FOLLOW ON: f

farmzilla

PRINT | MOBILE | ONLINE

NEW HOLLAND DEALERS



**READY 'N
ROLLING!**
SALES EVENT

0% FINANCING*
OR CHOOSE CASH BACK!

Ends June 30, 2017. Stop by today or learn more at
readyandrolling.newholland.com

BEING READY FOR
TOMORROW STARTS TODAY.



CAPITAL

*For commercial use only. Offer subject to credit qualification and approval by CNH Industrial Capital Canada Ltd. See your New Holland dealer for details and eligibility requirements. CNH Industrial Capital Canada Ltd. standard terms and conditions will apply. Depending on model, a down payment may be required. Offer good through June 30, 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 is a trademark in the United States and many other countries, owned by or licensed to CNH Industrial N.V., its subsidiaries or affiliates.

USED EQUIPMENT

www.agdealer.com/raymorenh



SEEDING

2003 JD 1820	\$30,000
1997 MR MAXIM-40	\$13,900
1997 MR MAXIM-50	\$29,500
2012 SEMST 8012 CT TXB w/300 Onboard tank and JD1910	\$260,000
2009 SEMST 5012 TXB	\$75,000
2007 SHAWK 50FT-10IN c/w 777 TBH	\$109,900
1984 BO 28-32	\$8,500
2013 JD 1910 JD c/w 5012 Seedmaster	\$160,000
1998 JD 1900	\$13,900
2013 NH TXB66-12 c/w P1060 TBT & Twin NH3 Tanks	\$199,000
2011 NH P1060-TBH-MEC	\$56,000

ROUND BALERS

1993 AH 565A	\$7,500
2009 NH BR7090	\$25,000
2007 NH BR780A	\$10,900
2007 NH BR780A	\$11,500

COMBINES

1997 JD 9600	\$47,000
2015 NH CX8090	\$417,000
2014 NH CX8090	\$355,000
2013 NH CX8080	\$344,000
2011 NH CX8070	\$199,000
2005 NH CX840	\$109,000
1998 NH TR98	\$26,500

COMBINE HEADS

2000 CIH 1042-36	\$24,200
2009 JD 635F	\$26,000
2015 NH 840CD-35	\$69,000
2015 NH 840CD-35	\$69,000
2013 NH 840CD-35	\$57,000
2013 NH 840CD-35	\$57,000
2003 JD 936	\$27,000
2016 MB FD75-35FT CNH	\$92,000
2015 MB D65-35FT CNH	\$73,000
2015 MB D65-35FT CNH	\$73,000

2015 MB D65-35FT CNH	\$73,000
2010 NH 94C-42FT CR/CX	\$65,000
2009 NH 94C-42FT CR/CX	\$50,000
2008 NH 94C-36FT CR/CX	\$39,000

SPRAYERS

1990 FC SYS 62	\$3,200
2012 NH SP.240F XP	\$259,000

TRACTORS

2009 CIH STEIGER 485 QUADTRAC	\$239,000
2012 JD 5101E	\$56,700
2012 NH T9.505 HD AG	\$258,000
2011 NH T8.275	\$164,000

SWATHERS

2013 CHLGR WR9740	\$88,000
2007 JD 4895-36FT	\$53,000
1989 JD 590	\$3,500
2012 MB M205-40FT	\$125,000
2011 MB M150-40FT	\$104,000
2002 MB 2952-36FT	\$51,000

1999 MB 9200-30FT	\$36,000
2015 NH SPEEDROWER 200-40FT	\$139,000

MISC.

Deep Tillage 2010 CIH Flex Till 600	\$80,714
Deep Tillage 1984 MR CP750	\$16,000
Forklift 2006 JC 940 RTFL	\$40,000
Forklift 2004 SX SD 80	\$64,000
Grain Auger 2011 FK 10x70TMMR	\$10,000
Grain Auger 2011 FK TMR10x70	\$9,500
Grain Auger 2011 SK HD10-1800	\$15,000
Grain Auger 2016 WHEAT R 8-51	\$15,250
Grain Vac 2014 REM VRX	\$21,500
Harrow Packer 1998 MR Rangler II	\$12,500
Tires 2012 GDYR 380/90R46	\$0
Track Loader 2013 CA TV380	\$55,000
Mower/Zero Turn 2012 CK RZT 54 KW	\$2,900
Scraper 2015 LN M1350	\$35,900



**WATROUS
WNH
NEWHOLLAND**

Highway #2 South
Ph: 306-946-3301
Fax: 306-946-2613

**RAYMORE
RNH
NEWHOLLAND**

Highway #6 North
Ph: 306-746-2911
Fax: 306-746-2919

**YORKTON
YNH
NEWHOLLAND**

Highway #10 East
Ph: 306-783-8511
Fax: 306-782-5595