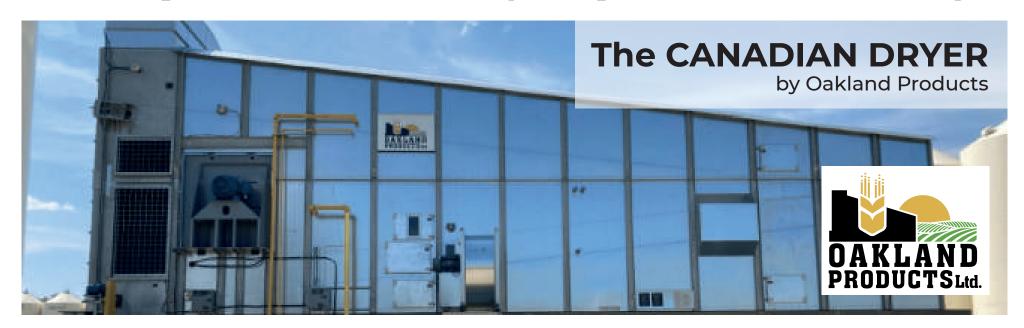


the FARM Edition.

Trade Show Collections for Farm and Family • Edition #1

Increasing Revenue with Decreased Operating Costs and Planned Efficiency



Oakland Products, producers of the Oakland Canadian Dryer, have processed a lot of grain over the decades first as growers.

As dryer innovators and manufacturers, they have dedicated their energy to research and development and correcting design flaws that have plagued grain dryers over the years.



Just 8 years ago, growers on the Prairies lost more than one million acres to wet harvesting conditions in just one season.



In many cases, a second combine played a limited role in salvaging crops as many producers waited for natural drying to take place on the stand.

Such loss and uncertainty as to whether the crop can make it to the storage bin before it has deteriorated, opens discussions for why a producer should own a grain dryer.

There are many reasons for owning a grain dryer:

- A producer can be confident in expanding their operation to other crops. Corn is a good example.
- · With the ability to condition the grain a couple of points, crops can come off sooner.
- Better grades with a reduced risk of deterioration. The result is better efficiency if weather becomes less of a factor.
- · A producer has drying control over many conditions and insurance that the crop is top quality and in the bin.



• Capital investment: A dryer is a cheaper alternative to buying or renting extra combine(s) and should last multiple generations. It is considered a one-time capital purchase.

Today, with grain prices running higher, the stakes have changed. In addition to down-graded profits, a damp harvest also comes with higher input costs.

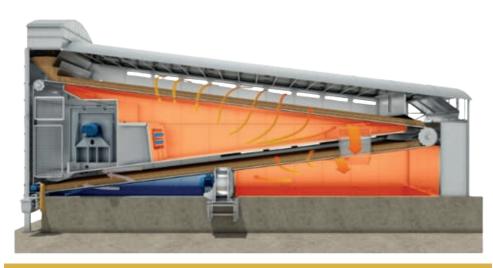
"No matter how adverse or wet the conditions are, if you get your grain in the Canadian Dryer, you will dry it safely and economically."

Oakland Products, CEO



Safe

Even, **Continuous Flow** in the **Canadian Dryer** A chain drive has grain moving continuously and bridging is eliminated. Grain can not get hung-up and lodge in the Canadian Dryer. Hot spots and risk of fire is reduced.



Economical

Reduced Fuel Burn - It is engineered to Re-cycle Heat Energy Over the last 3 years, owners of the new Canadian Dryer have reported a reduction of just over 40% of the fuel. The drying cycle does not rely totally on heat generated from burners. Supplemental heat is captured from the cooling station where heat energy is re-claimed from the bed of warm grain. That heat is captured and re-used.





What else makes the Canadian Dryer by Oakland Products an excellent investment?





Publisher's

COLLECTIBLE EDITION #1

the FARM Edition

Trade Shows in a Tabloid ... for Farm and Family

Trade Show

without ever leaving the farm!

e welcome you to the pages of the premiere issue of the Farm Edition.....Trade Shows in a Tabloid for Farm & Family. Canada Post has distributed this edition to over 75,000 on the Prairies.

the Farm Edition is free and three or more issues are planned to be published for the Prairies in 2025. Each distribution cycle will reach over 75,000 farms and rural families.

Over the past 2 decades, we have observed a decline in traditional subscriptions for "news-in-print" publications particularly with rural distributions. The Farm **Edition** is not a newspaper. The majority of Canadians have access to news and opinion at the touch of a finger. The content in the

Farm Edition offers an

will arrive in your mailbox early in the new year. If you operate or represent a business and would like to exhibit your product or service in one of our up-coming issues of the Farm Edition, information on becoming a member is available on page 19.

alternative to the conventional. Each issue of the-Farm Edition will feature a collection of product and service presentations from approximately 20 non-conflicting trade show exhibitors. We hope our readers find the reading both interesting and informative.

This edition is Issue #1 of the Eagle Series of Collectibles. Issue #2 in the series is being prepared and



the FARM

The information, opinions, views or claims expressed in this publication are solely those of the advertisers and are not validated by the publisher.

Advertisers may choose to display and include prices of products or rates for services in their advertising. Those values may be current at the time of publication and are subject to change without notice. These may vary based on dealer location as well as numerous other factors relative to the businesses. The Farm Edition is not responsible for any such variations or changes.

Publishing of content and features in the Farm Edition does not imply endorsement of product and/or service by the Farm Edition, Rural and Remote Outdoors Ltd. and/or their employees.

Publisher The Farm Edition

Rural & Remote Outdoors Ltd. Box 44, Treherne, MB ROG 2V0 (204) 232-3012

Printer **Star Press** Wainwright, Alberta



The Harvest **Pavilion**

Page 1: Oakland Grain Dryer

Page 4: Bruder Grain

Page 5: Ridgemar Grain Legs

Page 8: Combines -Drummonds

Page 12: NorBin Bolt-together Hopper Bottoms & Aeration

Page 23: Soaring Eagle

The Livestock Arena

Page 4: **Biovator Composting** Page 8:

Avonlea Interior Systems **Page 17:**

Better Air **Page 18:** Avonlea Interior Systems

Page 19:

exhibitor in

Equipment & Innovations

Page 6: Norberts Trailers Page 6:

Business Opportunity - Knots Page 9:

Clear Cut Metal Works

Become an the FARM Edition

Family and **Vacation**

Page 7: Premier Portable Buildings

Page 13: Second Chance Car Museum

Page 18: Tiny Homes by Meridian

Page 21: **KeyDocks**

Page 22: **Bailey Homes** Page 24: Fly-in

Fishing Vacations

Crop Manager's Exhibition

Page 10: Agri Stainless Page 11: Agri Stainless - Air Seeder Q & A

Page 14: **Bio-Agronics**

Page 20: Komb Ag Services -Mole Plows

The Canadian Dryer is LOW MAINTENANCE

No belts, no augers or metering rollers to wear or plug, all adds up to less down time. There are no screens to clean.

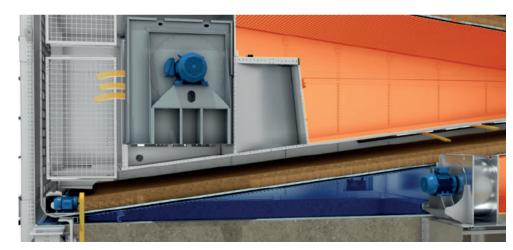


The dryer can switch from one grain to another "on the fly". There is no need to empty the dryer.

The dryer utilizes parts that can easily be sourced from local suppliers or Oakland Products and can VPN in to assist.

The Canadian Dryer is **GENTLE** on different grains

High air flow - To avoid damage to kernels, the Canadian Dryer relies on an efficient high air flow in the drying cycle rather than continuous and excessive amounts of heat. Airflow is consistent across the entire bed of grain. Natural drying is replicated.



Grain handling - Grain is placed on a large drying floor and moved slowly and gently as it dries. Grain depths are adjustable on-the-go to maintain proper static pressure. Those values vary with grain density and kernel moisture content but managed with precision.

No grinding - Damaging beans and pulse crops can get expensive. Kernel damage is minimized as mechanical augers and metering rollers have been eliminated. Hairline cracks in kernels can invite mold in long term storage. Feed conversion in livestock production is reduced significantly if drying heat is excessive.



The Canadian Dryer is **VERY EFFICIENT** and Drying Cycles average 45 minutes

45 minutes is approximately a third of the time that producers would traditionally expect.



SAFETY FEATURES: The Magic of VFD's (Variable Frequency Drives)

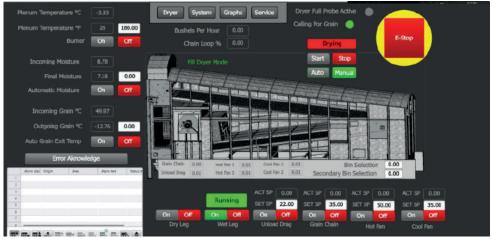
All electric motors used on the Canadian Dryer are VFD. These permit the operator to adjust all variables of the drying cycle with precision and do that remotely if desired. These variable include the following:

- Heat (hot as well cooling fans)
- Energy usage
- Speed of chain conveyor



If the dryer runs out of product, shut down is automatic. The Canadian Dryer has safety shut-off features and systems that cover all aspects of the dryer operation including the burners and gas train.

Switching between gas and propane is quick and accomplished without orifice change.



HMI System monitoring from a smart phone or computer is your 360* management center.

The Oakland Grain Dryers are available in 4 models each offering a range in capacity.

Model OL3811

Model OL5012

Model OL6812

Model OL6816









On 5% moisture corn, the capacities range from 800 bph to 3,000 bph depending on the dryer model

Oakland Products Ltd.



(**204) 381-0591** (Sales)





www.oaklanddryers.ca





Bruder Grain. Drying and Handling Systems

"Hi, I am Willi Penner, Sales Manager at Bruder Grain. Bruder Grain is the retail division for Oakland Products and Ridgemar Grain Handling. We do in-house grain handling installs and concrete crew support providing a one stop shop when it comes to completing your project from start to finish."

I first became involved with **Oakland Grain Dryers** on the assembly floor building dryers. I was trained in every stage of production and much more from assembly integrity to systems precision and electronics. Employment at **Oakland** was a hands-on experience requiring training in every aspect of manufacturing, systems analysis, research and development and dryer data collection.

Our clients are producers in the field who are now experiencing up to 40% fuel savings with their Oakland Grain Seed Dryer. With no screens to clean and dryer controls at your fingertips you will have more time in the field.

We have 4 different sizes to help accommodate any size of farm. When it's time to select your first dryer or move to an energy-wise up-grade, call Willi.









Call Willi at Bruder Grain

204 381-0591

willi@brudergrain.ca

THE LIVESTOCK ARENA

In-vessel Composter- A Cost-efficient and Environmentally Responsible Solution to Organic Waste Management

In less than 2 decades, Nioex Systems, the manufacturer of the only all-stainless steel In-vessel composter, has seen their composters successfully supporting more than 1000 operations Worldwide.

From community to industrial waste management and farm livestock operations, the **Biovator** composter is a quick means of transforming organic matter into consistent, quality compost at the lowest possible cost and management effort.



The **Biovator** has become a widely recognized choice for organic waste and animal mortality management and a much more pleasant process of dealing with the unpleasant side of livestock production.

"It only needs to run approximately two hours per day on a one horsepower motor and 2 hp motor on Model 5544- so it's a matter of pennies per day."

Ted Neufeld, T & D Neufeld Farms

By 2005, the **Biovator** had been successfully introduced into the swine, poultry, organic waste and slaughterhouse industry. Today, it is being employed in the agricultural, municipal and industrial markets as a socially acceptable method of handling organic wastes of all nature.











YOUR COMPLETE GRAIN HANDLING SYSTEM SOLUTION



"We know that every farm is different not just in grain handling needs, but also the physical layout." - CEO, Ridgemar

Regardless of whether you are a producer needing a system to move 500 bushels per hour or a grower who wants to move 50,000 bushels per hour, Ridgemar Grain Handling **Systems** has the years of experience behind them to design, manufacture and install the most efficient turn-key system that will move grain in record

"At Ridgemar, we want to help our customer achieve their goals while staying within their budget. We have many cost effective options that allows for efficient grain handling, and will do our best to meet all your needs "

Ridgemar President

These Distributors are manufacture from 4 Holes to 16 Holes, Electric or Manual, with specified degree requirements. Adding any possible accessory is endless: Cushion Boxes, 22.5 Degree Elbows, Expansion Joints and so much more.

When it comes to moving grain, the operative word at **Ridgemar Grain** Handling Systems is gentle and the **Drag Conveyors** and **Bucket Elevators** they have developed make that all possible. These components all have a superb track record. Avoiding damage to the kernel is taken seriously.





High-end bearings, split design sprockets and UHMW paddles with AR Steel floor are just some of the standard features of the conveyor.

Incline drags are designed to specific degree requirements.

Bucket elevators come with head and tail fully assembled and ready to have the Trunking attached. The Head on the Bucket Elevator is designed to be tapered and self-cleaning so access for maintenance and cleaning is easy.



NEW

Stainless Steel Fertilizer Systems

are now available for handling and maintaining quality when it involves handling corrosive fertilizer products.

Standard Run Grain Cannons

will step up the range of grain handling capability to 10,000 Bushels Per Hour.

Contemporary Solutions using High-tech Equipment

Customers may want a standard or a custom layout, but, the staff at Ridgemar Grain Leg Systems approach each and every project from the perspective of a custom designed solution.

The only common denominator is that once designed, the components assemble quickly.



A Proud Manufacturer of Steel Products

Phone

Email

(204) 372-8769 order@ridgemar.ca



Website

ridgemargrain.ca

NORBERTS

ATFIRSTGLANCE

THE WIDEST RAMPS IN THE INDUSTRY



At first glance, the line up of flat deck trailers on the market today tend to appear similar in shape and design. The one exception is a **Norberts Flat Deck Trailer.**

Even from a distance, it is impossible to miss the **Full Width Beaver Tail Ramps** available on their gooseneck and bumper models. When hauling jobs require ramp loading, these wide ramps prove to be one smart feature.

Structural Integrity

Norberts' gooseneck and bumper trailers are built for heavy hauling, featuring frames made from boxed channel steel instead of C-channel. This structural upgrade and the fir decking often go unnoticed at first glance.





Standard Features

Standard features include the fir decking, sidestep with handle, upper neck deck on goosenecks, LED lighting and the under deck tie down and stake pockets.





Additional Add Ons

Underslung toolbox, chain rack, spare tire and mount, dunnage rack, beaver tail and slide in ramps are options.

A Dealer Near You!

Norberts Factory Location Glenboro, Manitoba 204-827-2015

Minnewasta Motors Ltd. Morden, Manitoba 204-822-3047

Cromer Valley Store Cromer, Manitoba 204-556-2218

RPM Rocky Powersports Swift Current, Saskatchewan 306-773-4144

Kramer Trailer Sales North Battleford, Saskatchewan 306-446-2377 Countryside Motors Yorkton, Saskatchewan 306-783-2277

Flaman- Saskatchewan Locations

Desert Sales Inc. Bassano, Alberta 1-888-641-4508

Western Iron Trailers Lacombe, Alberta 403-782-9300

Quapp Equipment Ltd. Grande Prairie, Alberta 780-532-6827

Flaman- Alberta Locations

Contact your nearest dealer when choosing the ideal trailer and size for your operation.

NORBERTS

BUSINESS OPPORTUNITY FOR SALE!

Occasionally, in one's lifetime, a door opens and a great opportunity will present itself.

Knots Lumber is a lumber yard and hardware business situated on highway 2 in south central Manitoba. This business enjoys the support of a loyal customer base. The business and property has recently been listed for sale.

The yard and storefront is located in the community of Treherne and serves a robust farming region.





Strong Demand for Contracting Services

This business is primed for expansion into contract services and benefits from Sexton Group membership, providing Big Box-level purchasing power.

The owner is willing to train.

CALL CRYSTAL DAWNE CRUDELE
REALTOR® | MLS® #202418174







crystalcrudele@gmail.com



keynextmove.com



431-335-8248





There Is a Solution for Every Storage Need

Premier Portable Buildings Complement



We all love to be outdoors as much as possible and often it's right in our very own backyard. And, whether it's at home, at our business or our cottage property, we all seek to be better organized so we know where stuff is when we need it.

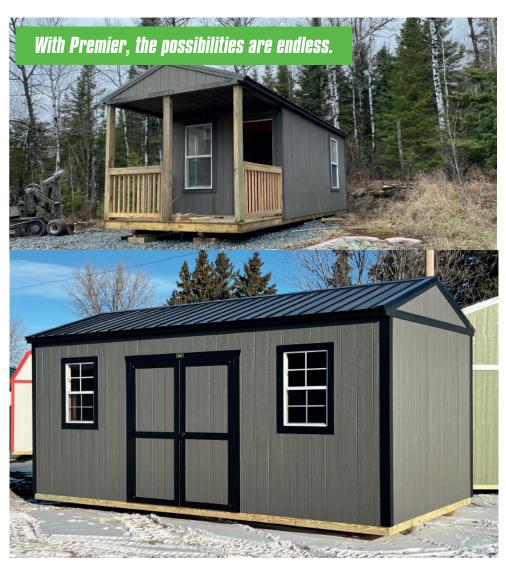
It may be gardening tools, deck furniture or even lawn care equipment. For at least a portion of the year on the Prairies, these outdoor belongings require a roof over them and this is possible. All we need is space.





Quality **Premier Portable Buildings** offer great solutions. Their quality builds can be delivered right to your location and the set up is free of charge. *

Premier offers an array of Cabins, Barns, Garages and Sheds with designs featuring spaces such as lofts. **How about a building that can serve a dual purpose?**



Inquire about our free delivery and set-up program for Rural Alberta, Saskatchewan and Manitoba

- "Rent-to-Own" is available with No credit check required
- 50 year LP siding warranty on all our buildings
- 5 Year Craftsmanship Warranty



A large selection of Storage Sheds and Portable Buildings to Choose from.

Call Cerrie at Premier and Select a Style and Color that will Complement Your Space.

Check out the link to start designing your building now!





*delivery included means 50 miles from any existing Premier dealer, does not include wide load permits or pilot vehicle charges.

Call Cerrie at Premier Portable Buildings



and Select a Style and Color that Suits Your Setting

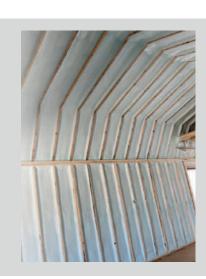
1-800-690-6891



Specializing is Sprayfoam Insulation for Manitobans

204-216-0922

www.summitinsulationservices.com summitinsulationservices@gmail.com



Doors by Avonlea Interior Products are a Superior Choice for a Broad Range of Applications.

Attractive and Durable. Stainless Steel and Reinforced Polystyrene Performance



Avonlea Interior Products

NE-28-2-4E Dominion City, Box 162 R0A 0H0, Manitoba

Clinton Hofer Telephone: (204) 427-3405 Email: clinton@avonlea-ip.ca



Stainlesss and Poly

An expanded polystyrene core will not settle, slump or shrink retaining the R-value of the slab.

Avonlea Stainless Steel Doors are a popular choice for every application imaginable. The high gloss finish on a stainless door panel reflects the chromium content in the material in the product and the rustless steel surfaces resists pitting corrosion and impact.

Interior liner panels are fiberglass reinforced polystyrene (FRP) with a choice of pebbled or smooth finishes.

These FDA approved doors are ideal for cold storage areas, hog barns, processing plants, trailers, shops, freezers and coolers.

THE HARVEST PAVILION

SERVICED AND FIELD READY

24 Months 0% Interest OAC







*Pick Up Hdr Included

Drummond's Farm Services are always available to talk harvest with a number of exceptional units to support you with your next harvest run. These combines are serviced and ready to go.

Take a moment to contact Morris or Dave for details.

Drummond's Farm Services Ltd



Sales@DrummondsFarm.com



(204) 526-2740



TURNING INNOVATIVE IDEAS INTO MARKET READY PRODUCT

Prairie Based Metal Fabricator Produces Precision, Ready-to-Assemble Components for Manufacturers.

Since the beginning of time, farming has been a source of innovations and new products. Each of these products began as a creative idea leading to the birthing of an invention. Problem solving never ends consequently, innovation is a constant in the agricultural sector and farmers are great inventors.





CNC Precision - Utilizing Laser Cutting - CNC Brake Press - Turret Punch

Clear Cut Metal Works Ltd is a Prairie based metal fabricator with a broad range of expertise in producing assembly ready precision components for manufacturers.

Clear Cut is the first stop for new manufacturers.

As fabricators, **Clear Cut** sets the stage for inventors and companies to advance their idea to the manufacturing and "market ready" stage. The Project Team at **Clear Cut Metal Works** provide support to new manufacturer beginning with the initial proto-type build to full production of precision duplicates.



Fabrication projects at **Clear Cut Metal Works** begins with Measuring Up and Digitizing. The next step is Material Selection and Sourcing.





One example of Clear Cut metal fabrication are components for the four models of the energy efficient Oakland Grain Dryers. Computer guided laser cutting ensures precise forming of components.



Computerized auto load, unload and sorting systems permit rapid production and speedy delivery of components.

And, **Clear Cut Metal Works** can facilitate painting, powder coating, galvanizing and engraving from their plant as required.

The staff at **Clear Cut** offer a wealth of experience for the entrepreneur or existing manufacturer that's wishing to move their creative ideas forward.



sales@clearcutmw.ca

1-888-567-5508



In today's challenging agricultural economy, farmers are turning to Agri Stainless for innovative solutions to extend the life of their equipment.

Specializing in stainless steel air seeder parts, **Agri Stainless** provides high quality replacements for prone-to-fail steel components. **Agri Stainless** manufactures up-graded components for most seeding equipment makes and models.



The Economics and Return on Investment:

The cost of new seeding equipment continues to rise out of the price range of many producers, and offers little in improvements to growers' current air seeding equipment. Cost effective, durable stainless steel parts by Agri Stainless ensure that the grower can rebuild their existing seeding equipment with components that will provide less downtime and increase the equipment's value.



All parts are made from high quality 304 stainless steel which are sure to outlast the equipment it is attached to.

"As farmers ourselves, we also have the ever-growing desire to do better. We do not just re-create the components, but we strive to address the weak points of the current equipment. Therefore, we design, test, and manufacture all of our parts to ensure they outlast the current options to the grower and fix design flaws of the OEM system."

Chris Voesenek, Agri Stainless

DO IT ONCE. DO IT RIGHT, CHOOSE STAINLESS.



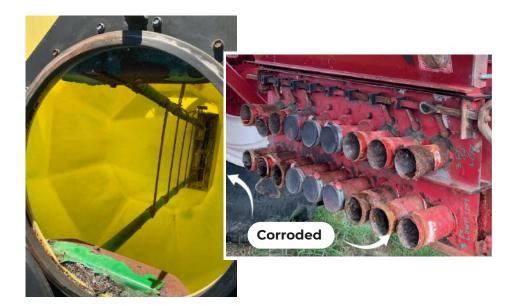


ASK THE EXPERTS



Getting the Most from Your Seeding Equipment

Typically, when growers' air seeders are 7-11 years old, the equipment needs repair from the corrosive fertilizers that have caused heavy corrosion in tanks, meter housings and air distribution systems.



Will my air cart or drill increase in value with stainless?

Yes. The first thing a buyer is looking at on an air cart or toolbar is the general condition as well as corrosion.



When a cart is showing heavy corrosion or wear, the selling price of the cart drops dramatically. This seeding equipment typically sells much below asking price as the purchaser will face a full restoration. On the flip side, seeding equipment refurbished with full stainless steel components will often sell for full or greater than market value.

The price difference between seeding equipment in need of repair versus equipment restored in stainless steel components is often less than the cost of stainless parts and labor to refurbish. This offsets the devaluation and allows for the opportunity to operate a restored, reliable unit during ownership and essentially provides a net zero operating cost per acre due to the lack of deterioration when looking to trade up.

What is the cost comparison to replacing in stainless steel vs OEM?

At **Agri Stainless**, we strive to create value added products for our customers. Consequently, our stainless steel components are typically the same price if not better than O.E.M, with a longer life expectancy and with easier useability. We focus on the most important things of creating value and saving producer's time.

A common surprise to customers is that the price for higher quality stainless steel products is better and also removes a lot of the down time and upkeep.

Many customers give feedback on what factory part pricing is and it's common to hear of our products being 5-60% less.

How long will I have to wait for corrosion and wear to be a thing of the past?

We speak to and help thousands of farmers 12 months of the year to get their seeding equipment up to a standard that many feel should have originated from factory.

It's more than a trend, it's a fact; farmers have spoken up with their expectations and are choosing stainless steel components. This has set a new standard which allows us to work with, help and supply many OEM companies with stainless steel components to address this issue from the factory. We are proud to be a part of this change in helping to set the standard higher.



Bio: Agri Stainless is a family run business based out of Portage la Prairie, MB. Brothers Grant, Mark, Chris, their mother Linda and their team look forward to serving you!

Stainless Air Seeder Components

204- 872- 5804

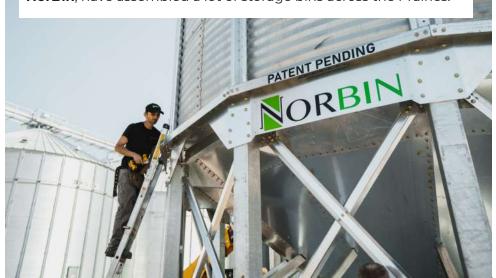
www.agristainless.com



The NorBin Bolt-Together Hopper Bottom and Full-Floor Aeration Designs- Resolving Challenges in Grain Storage







Problem-solving has been a constant and that has led to their numerous innovations in grain storage.



Transporting a hopper bottom down the highway to a farm on the Prairies would typically involve pilot truck escorts requiring many man hours. However, that all changes when a **NorBin Bolt-together Hopper Bottom** is shipped to its destination.

The revolutionary **NorBin Bolt-together** design allows for shipment on a standard deck trailer eliminating the cost as well as the restrictions associated with over-dimensional transport and permits delivery of the product to remote and hard to access sites.





The **NorBin Hopper Bottom** is currently manufactured to diameters of 36 ft.. Regardless of size, what is transported is compact and upon arrival at it's destination, **NorBin** will assemble and bolt the hopper-bottom together on it's foundation.

Research, field-testing and product development is on-going at **NorBin**. Co-owner Frank Zacharias talks about how **NorBin** is focused on resolving challenges in grain handling and creating solutions.

"Farmers told us they needed effective hopper-bottom aeration systems, so we got to work and designed the NorBin Full-Floor Aeration Systems."-

Frank Zachara

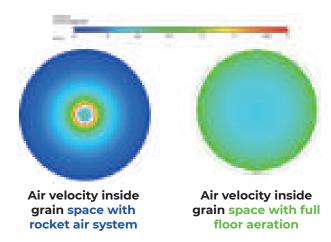
The NorBin Cyclone Full Floor Aeration Systems

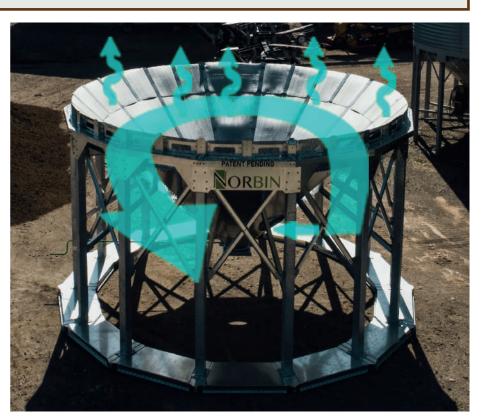
Eliminating Wet Pockets in the Grain Bin

The **NorBin Full-Floor Aeration System** is an ingenious design that is revolutionizing hopper bottom bins.

The **NorBin Cyclone** aerates the entire hopper cone and eliminates wet pockets in the grain bin. This is a welcomed advantage for growers.

Grain bins do not need to be filled to the top for the aeration to be effective as the volume of grain in storage will always receive even and uniform airflow.





A Second Perforated Floor

This aeration design incorporates a second, perforated floor inside the hopper cone. With this, the air is then equally distributed between this floor and the hopper cone and forced through the perforated floor.







The **Full-Floor Aeration** design uses a special perforation designed to allow for excellent airflow and works with all grain seed sizes.

This makes it possible for the entire volume of grain inside the bin to be aerated by the full hopper cone.

A Clean Bin

The Cyclone Aeration is designed so that no grain remains in your bin after discharging.

NorBin offers 2 Aeration Designs:

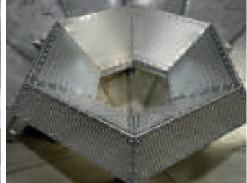
1. The NorBin Full-Floor Hopper Bin 2. The NorBin *Cyclone*Retrofit full air system for existing Hopper Bins

Note:

Refer to NorBin web site to access to Airflow Charts

All components are made of 100% galvanized steel.





- Bolt-Together Hopper Bottoms *
- · Full-Floor Hopper Aeration
- · Corregated Grain Bins
- Retrofit Full-Floor Hopper Aeration



Office:

1 204 384-7850 Field contact: 1 204 312-7488

⇔ e. sales@norbin.ca

FAMILY AND VACATION

EAGLE SERIES • TRADE SHOW COLLECTION • 16

A Second Chance for Vintage Cars and Car Lovers

If you are a car buff to any degree, the **Second Chance Car Museum** in Treherne, Manitoba is that hidden gem that belongs at the top of your "must see" list.

One Ford on display at the museum is a black 1934 Delux Sedan. If you are familiar with the story of Bonnie Parker and Clyde Barrow you will not want to miss this fully restored '34. It's the identical car but there's not a single bullet hole anywhere on this beauty.

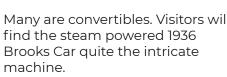
At the **Second Chance** you can get up close to real muscle. A bunch of us recall how well the performance cars of the 60's sold. A few may even have experienced the exhilaration of having owned one, yet, most of us could only dream.





The museum collection also celebrates the vintage years of the Model T's then through the 1930's, 50's and the 60's.

Many are convertibles. Visitors will







Call to schedule your family or group tour at **Second Chance Car Museum**. **Treherne is located on Highway 2 in South Central Manitoba.**

Schedule your Second Chance tour

(204) 208-0526



Soil health has now been in the forefront of crop production along with the 4R of nutrient management.

The question is what does soil health actually mean and how do you improve soil health? In general, soil health, as a measure of soil functions, can be defined as the optimum condition of the soil's biological, physical and chemical properties.

CHEMICAL

This is pretty well understood. It is the chemical characteristics of the soil such as mineral make up which includes nutrients (macro and traces), pH, soluble salts, etc.

In the case of salinity if the soluble salts are high then the health of the soil is poor and limits crop production. Salinity affects soil structure and microbial activity.



Visible Salt in the Soil

PHYSICAL

This deals with compaction, soil structure, water holding capacity and infiltration.

Ideally soil should be approximately 45% inorganic mineral, 5% organic matter, 25% water and 25% air.

Compacted soil has low oxygen. Low oxygen causes Hypoxia in plants.

What the heck is hypoxia in plants?

Hypoxia is low levels of oxygen and plants require oxygen, just like us humans, for their respiration. All living cells, including plants respire. It is the respiration that help plants synthesize energy to sustain themselves.

This will affect water and nutrient uptake and yield. Low oxygen in soils also affects how effectively the microbial community works which then contributes to low fertilizer efficiency and increases the conditions for disease.

When soils are compacted it can cause up to 10-50% yield loss. Poor soil conditions will exacerbate the effects of poor weather.

BIOLOGICAL

Many living organisms make their homes in soil; these organisms all influence the soil, directly and indirectly. They contribute to various processes, including nutrient cycling, nutrient retention, nutrient uptake, water holding capacity, disease suppression, degradation of chemicals, improving soil structure, and creating biological diversity.

Soil biological processes are responsible for supplying approximately: 75% plant-available nitrogen 65% available phosphorus

The underlining principle for a healthy soil is not just a medium to grow plants, but rather a living, dynamic and changing environment that is influenced by what we do and the practices we adopt in the field.

As a metaphor, if we agree that the soil is a dynamic and living organism, then we need to apply human health principles. We, as humans, strive for healthy bodies to perform our tasks most efficiently, and so it is with the soil.....

Simple Steps to Assess Soil Health Walk the fields

Shovel

Dig the ground. How far does the shovel go before you hit a hard pan? What is the soil structure like? Does the soil break up nice or are there hard clumps?

Smell

Smell the soil. Does it have an earthy smell or is it sour or no smell at all?

Look

Do you see years of undigested crop residue or layers? **Do you see earth worms?** Are there weed issues such as Kochia patches? Visual white on ground surface.

Take a comprehensive soil test to see what the nutrient levels are and what are in excess or not enough. What are the soluble salts, organic matter, etc.



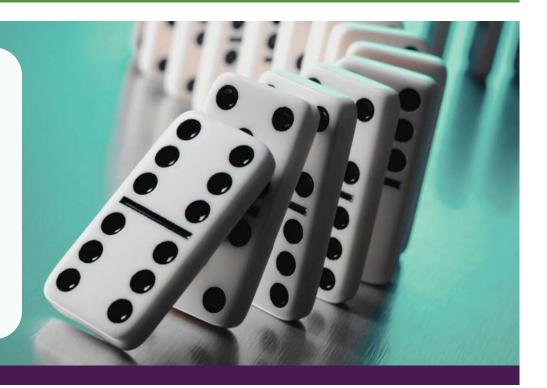
Having healthy soil will provide greater efficiencies in fertilizer, allow for better water utilization and provide a defence system against unforgiving weather condition; thus providing a competitive edge year after year.

For 45 years BioAgronics has developed a stack technology system to address the issues of the soil properties that will foster a healthier soil and plant system. Talk to us, we have the tools and field experience to get you there.





Creating a Domino Effect For Soil Health



Through the years the Ag Sector has seen a full circle of trends of cultural practices that has included different fertilizers, rates, trace minerals and now in the new era of farming biostimulants. Each in an effort to achieve greater production. Many companies with a variety of different products have embraced the importance of soil health and sustainability.



Many of these new products are considered a biostimulant. A biostimulant can be defined as:

"a substance, micro-organism, or mixture thereof, that, when applied to seeds, plants, the rhizosphere, soil, or other growth media, act to support a plant's natural processes independently of the biostimulant's nutrient content, including by improving nutrient availability, uptake or use efficiency, tolerance to abiotic stress, and consequent growth, development, quality, or yield."

There are many types of bio stimulants from humic acids, seaweeds, amino acids to microbials, etc.

How does a producer navigate all the different products to know what is applicable to your farm?

To start there is no magic single bullet.

The soil and plant system is very dynamic and changes with time, temperature, moisture and our cultural practices.

Sciences have been studying for decades the soil and plant system and still haven't unlocked all the mechanisms of nature. Going back for many generation encylopedias were the "internet" for getting information.

The "Encylopaedia Britannica Eleventh Edition" published back in 1910-1911, Soil section:

The application of pure cultures of bacteria for improving the fertility of the land is still in an experimental singe. There is little doubt, however, that in the near future means will be devised to obtain the most efficient work from these minute organisms, either by special artificial cultivation and subsequent application to the soil, or by improved methods of encouraging their healthy growth and activity in the land where they slready exist.



That was over a 100 years ago. Science back then was already predicting a path forward to sustainable production.

If we add a singular or consortium (meaning group) of organisms they have to be able to survive in an environment that can be very inhospitable. Conditions such as soil compaction, high salts, drought, etc. are not ideal and their performance becomes more unpredictable.

If we adopt cultural practices and products that encourage the growth and activity in your ground where they already exist, then an environment can be created to work toward greater soil health with greater predictability.

However to have greater soil health we need to have the main properties of Physical, Chemical and Biological functioning more optimally. When there is soil issues then a domino effect happens.

As an example such as compaction: compaction causes low soil air, low air results in low oxygen which results in impaired biological activity, which results in reduced nutrient uptake, which results in reduced yield. One thing leads to another with all the different soil processes.



Compacted soil layers

At BioAgronics we recognized that a multi functional approach needs to be taken. Where you condition the ground, get the seed off to a good start and feed the growing crop to keep it healthy will work towards fostering a healthier soil and plant environment thereby creating a domino effect of positive influences.



Having a multi functional approach doesn't require turning the farm operation up side down. Ultimately the goal is to have consistent quality production and still have a positive financial gain despite what the weather throws at us.

We can't change the weather, but how the soil is managed will make a big difference to support the crop.



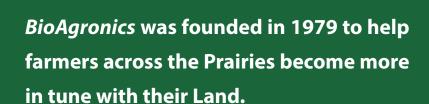
Talk to Us



Improving the fertility of your land now and for generations to come.

"When you grow a crop, you must leave the land in better condition than when you started otherwise you're going backward."

Ed Mayer, President BioAgronics



Ed Mayer, founder of BioAgronics, grew up on the farm in SE Saskatchewan. During the "gas and oil shortages" in the 70's, Ed met a microbiologist from Europe who shared with him that the soil quality was declining and that the future is soil health and fertility.

From that time on, Ed became a student of the soil and focused on bridging the gap of the science world to see how it can help the farmer improve their land for better production.

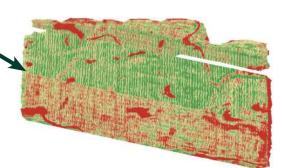
Over the last 40 years, through continuous research, years of oilfield land reclamation projects, and ongoing farm' research in Western Canada and abroad, Ed and the team at BioAgronics developed Soil Smart Solutions™



We have come to understand how physics, chemistry, biology, and cultural practices affect soil and impact the performance of your crops. Each piece of land is unique and can vary across the fence line.

Aerial NDVI Photo

This land was farmed separately 15 yrs ago. The effects of different management still can be seen today.





www.bioagronics.com 204.896.7200

By working closely with farmers, **BioAgronics** is able to provide the practical field experience and product technology to improve production per seeded acre and your return-on-investment.

Rather than accepting marginal or non-productive land as a fact of life on the farm, we can help you reclaim valuable acres.

To this day we continuously strive to advance our technology by staying up-to-date with the latest science and international research and remain a leader in our field.



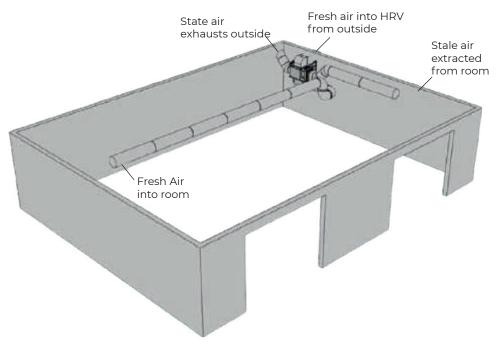
Talk to us. We can help move your farm in the direction of greater sustainability of health with consistent quality production and help to reduce the effects of unpredictable and often erratic weather.

Got a Humidity Problem in Your Farm Shop?

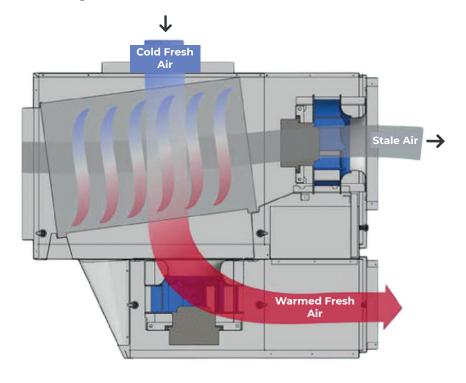
Heat Recovery Ventilation Systems Manage the Silent Predator......Humidity and Dampness

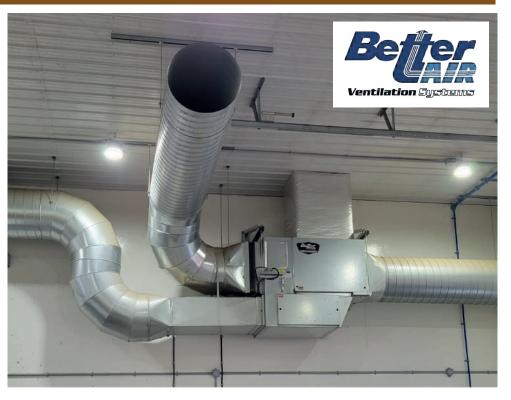
Better Air's HRVs are here. Our systems regulate and maintain fresh air even in the most challenging cold weather conditions. Say goodbye to moisture and impurity issues and hello to a comfortable, efficient workspace all year round. Keep your farm shop in top shape with **Better Air's** reliable HRV solution!

Better Air Exchanger Heat Recovery Systems provide dependable moisture and impurity control for the farm and commercial spaces.



The **Better Air** Exchanger automatically exchanges humid, stale air from inside your garage or shop with an equal amount of fresh outside air. These 2 streams of air enter the unit core and pass by each other without mixing.





The core of the exchanger is designed to keep air streams separated while permitting the heat from the stale exhausted air to be captured by the fresh air entering the building.



Multiple control modes manage elements like customized duration, humidity, CO detection and defrost cycles. Features such as full galvanized steel construction, easy clean access and an insulated housing achieve a high standard for the application.



For a product brochure download, www.betterair.ca

Better Air Ventilation Systems info@betterair.com 204 252 2333





Laminated Interior Panels are Ideal for Walls and Ceilings, Partitions and Flooring & Have Many Applications

Interior finishing in a newly constructed building or an interior renovation project come together quickly when the product being installed is pre-finished. And, when the structural rigidity of the panel permits installation directly to furring, studs or joists it's a big advantage.

One Step Avonlea Interiors

Clad in **High Density Polyethylene** A laminated wood backing adds (HDPE), Avonlea Interior Panels are available in either smooth or pebble white finish. Valued for it's advantage, this high-density finish resists moisture, stains, odours and chemicals.

Structural Strength

rigidity and strength to the product and the panels can be ordered in thicknesses ranging from 3\8 inch to 1 inch. Installation directly to the stud wall, as an example, contributes to structural strength overall.

Wide Range of Application

FDA approved Avonlea Interior Products interior paneling has a vast range of building applications.

Food Industry: walk-in freezers, food warehousing, van interiors,

institutional kitchens, slaughter plants

Agriculture: animal enclosures, grain storage **Recreation:** hockey arenas, toboggan slides **Industrial:** farm shops, garages, reefers

Your custom order can be processed in as little as 5 days.



Avonlea Interior Products

NE-28-2-4E **Dominion City, Box 162** ROA 0H0, Manitoba

Clinton Hofer Telephone: (204) 427-3405 Email: clinton@avonlea-ip.ca



Where Small Spaces Spark Big Dreams!

There is a charm of compact luxury to be discovered with Meridian **Builders' Tiny Homes.**

Whether you're envisioning a personal residence, a versatile granny flat, a functional home office, or a serene vacation rental, each of the Meridian Tiny Homes is a space-saving sanctuary crafted with precision and care to suit your life-style or function.





You can select from styles like the rustic elegance of the **Timberland** Retreat or the simplicity of Bunkie and custom select from a range of sizes, colors, exteriors, interiors and up-grades which will include your choice of lighting, electrical, flooring and more.

Meridian Tiny Homes are designed to optimize space without compromising style and offer a cozy retreat for modern living.





Contact Meridian Builders today and bring your dream Tiny Home to life!

© 204-327-6511

Becoming an Exhibitor in

the **FARM Edition**

Trade Shows in a Tabloid ... for Farm and Family

L. Huron
L. Huron
L. Ontario

In 2025, a minimum of three **Prairie Editions** of *the Farm Edition* are planned with each one being mailed out to over 75,000 farms and families. Following those, one single **Ontario Edition** (35,000) is slated for Fall 2025. We are now receiving requests from businesses wishing to exhibit their product and/or services in up-coming issues of *the Farm Edition* publication.

The Farm Edition - Prairie Edition Distribution

your exhibit

and

The **2025 Prairie Editions** are currently planned for **February** and **April**. Each of those will also be mailed to over 75,000 in Manitoba, Saskatchewan and Alberta. Each new issue of **the Farm Edition** will feature an all new collection of exhibitors. Additional publications will be determined by the demand.

Noteworthy Advantages

Exclusivity

The Farm Edition tradeshow program offers exclusivity for our exhibitors. We are not a directory and we will feature a maximum of approximately 20 exhibitors in a single publication. To avoid conflict, we will restrict ourselves to profiling only one exhibitor per vertical market and on a first come basis.

Affordabibilty

One of our key objectives is to offer exhibitors a platform where they can display and present to a large audience at a rate that is very affordable. As an example, our one full page can be delivered to a farm family for less that 1/3 the cost of a single business card.

As a collectible, our **Tradeshow in a Tabloid** provides our readers the opportunity to re-visit

presentation more than once. One of our exhibitors recently described **the Farm Edition** program as being a sort of "perpetual tradeshow".

Selecting Tradeshows

Most businesses select trade shows on their

preference of a particular regional market or demographic. Show attendance data or "gate attendance" is another consideration.

The Farm Edition- Prairie Edition alone is estimated to draw the attention of 2 adults per farm family and household. With that in mind, adult "gate attendance" numbers for our Tradeshow in a Tabloid are predictable for both our Prairie farm as well as the Ontario farm distributions.

Our invitation goes out to all businesses to reserve your spot in advance!

To become an exhibitor, contact our office at

the **FARM Edition**

office@thefarmedition.com 204-232-3012

Crisis Intervention and Long-term Water Management

Today farming relies heavily on advanced technology to facilitate everything from precision planting to variable rates and detailed soil analysis. But, when we get more rain than we want and it comes to implementing environmentally sound water management practices, there may only be a few tools in the toolbox. Mole Drains offer an effective and efficient way to intervene at critical times or to manage the impact of excess water long-term.

«The number one determining factor or main ingredient that stands between a bumper crop and a crop failure is water»

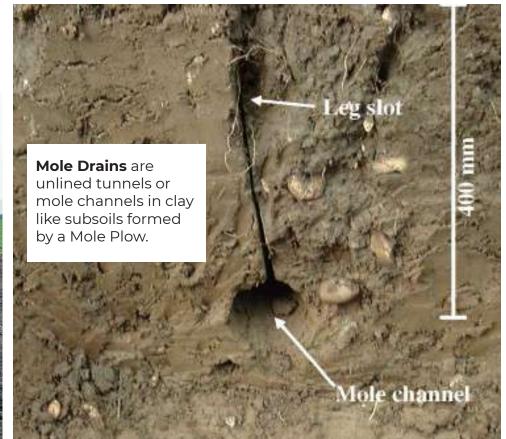
Marlen Bergen, President Mole Plow Division/KOMB Ag Services



KOMB Ag Services have specialized in full-service water management and are equipped with a wide range of tools to tackle any water issue.

The **40 Caliber Mole Plow** is manufactured and distributed by **KOMB Ag Services** and is a quick means of removing excess water from a soil profile. The plow is an excellent tool in soils where surface drainage is not sufficient to manage excess water problems or where installing tile drainage is uneconomical due to low crop income.





The plow has a shank or leg attached to a cylindrical bullet which tows a round **expander**.

The lifetime of a mole

The lifetime of a mole drain depends on the soil's stability and the soil moisture at mole depth. Re-running the drains with the mole plow can be done as required.

The Primary Benefits of mole drains is low cost, improved soil properties and increased crop yield in the heavy clay soil.

This expander or "mole" creates a compacted, intact channel in the clay subsoil for water flow.

Through this process, the resulting cracks and fissures contribute to a broad range of benefits. Depths are adjusted hydraulically and proper slope variations is monitored electronically.



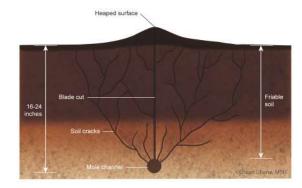
Considering the Benefits of Mole Plowing

1. Compaction Reduction

Mole Plowing breaks up compacted soil layers by creating deep cracks or fissures allowing roots to penetrate deeper thus promoting better water infiltration and nutrient uptake.

2. Improved Water **Drainage & Reduction** in Salinity

Mole Plowing enhances water drainage by creating channels for water to flow through the soil profile which helps reduce root asphyxiation.



Mole Drains can leach salinity over the initial few years after installation.

3. Enhanced Root Growth

Mole Plowing breaks up soil compaction barriers in heavy soils facilitating root penetration for better access to water and nutrients.



4. Increased Soil Aeration

Mole Plowing creates channels that that allow air to move deeper into the soil column promoting microbial activity and enhancing nutrient cycling.

5. Reduced Erosion Potential

Mole plowing helps reduce erosion in heavy soils by improving infiltration during heavy rainfall events.

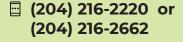
6. Increased Organic Decomposition

Mole Plowing improves better movement of air and water which promote microbial activity contributing to release of nutrients.



It is important to note that Mole Plowing should be customized based on soil type, crop rotation and other site-specific factors. Consulting with agricultural experts like **KOMB Ag Services** or soil specialists can provide recommendations tailored to specific soil types.

Full-service water management







Find us on Facebook & Instagram

FAMILY AND VACATION

Keying Into Long Term Reliability and Peace of Mind



Ask a boater about their worst docking experience and you'll learn a lot about docks. When boat owners talk docks, functionality and safety are certain to be central to the conversation.



KeyDocks combines durability, functionality and style. They understand what would work best at your lake, river, or an oceanfront property.

It is fair to say that **KeyDocks** not only create great docks, but they are also in the business of creating peace of mind. Only environmentally friendly materials are used in their construction.







KeyDocks is a manufacturer of floating, self-adjusting docks with designs influenced with boater input.

Their priority is to create premium, customizable boat docks built to meet individual needs of every customer.

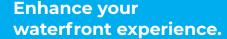


KeyDocks are built to self-adjust and handle fluctuating water levels. Installation, seasonal removal and storage is simple.

Reliability coupled with low maintenance makes KeyDocks a beautiful asset for any waterfront.













We strive for a real personal feel where we develop a strong working relationship with each of our customers. Each of our RTM homes is unique — we don't do cookie cutter homes. We will work with you at the design stage to ensure that you get a home that is best suited to you and your family, one that is custom-designed specifically for you.

By using quality Journeyman trades we can also guarantee that your home will be ready to move in as little as one hundred days from the day we start construction.

Working with experienced and respected RTM movers we ensure your home is delivered with care and on time. Our after-move service is second to none —we visit within weeks of your house moving to fix anything that may occur during the move, and then we provide a second visit at the one year mark to ensure maximum satisfaction.. This service is offered to all our customers no matter where they live.



Our approach is simple: treat you with respect from the minute we meet you to the time the house is placed onsite and you are happily settled in your new custom-built home.

If you're looking for new home made just for YOU, contact Bailey Homes today... we look forward to meeting you!

The Bailey Homes Difference

- High quality standard specs and journeyman trades
- No cookie-cutter homes with our in-house drafting
- 100 day build for one-storey home
- Experienced movers ready for any challenge
- After-move service second to none

From our customers...

Bailey Homes gave us our dream home!! From start to finish they were the best to work with! We highly recommend Bailey Homes to anyone. We are so very happy with the outcome and we can't wait to move in and make it ours! Thanks to them, our dream came true! Alana and Kyle Gardiner

Carnduff, SK

We loved our experience building our dream home with Bailey Homes. Shawn and Sharon are topnotch! Everyone involved in our build was very professional and knowledgeable. A+ builders! Sherry Trudeau

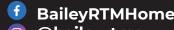
Bakers Narrows, MB

Bailey Homes' after sale service is second to none! They are at your location doing follow-up checks on your home (for 1 yr), tidying up moving cracks/damage, responding immediately to any other issues or problems. I always recommend Bailey Homes and hope that others choose the experience we had! Erin Fraser Frobisher, SK



Bailey Homes Ltd.



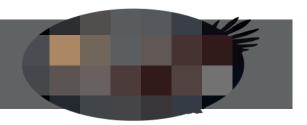








Soaring Eagle Grain Equipment



Building Quality and High Capacity into Grain Handling Equipment.

Soaring Eagle Grain Equipment offers a lineup of performance equipment from the Ultimate Swing Drive Over to their High Capacity Heavy Duty Truck Loader and Under-Bin Conveyors.

The Automatic Safety Shut-off along with the Variety of Configurations and Power Sources, make it the best choice for your grain handling needs. In addition to it's ability to easily swing hopper to hopper, the unit is oilseed friendly.

The **Soaring Eagle Ultimate Swinging Drive Over** offers unmatched performance with it's **Ultra Low Drive Over** Platform.

The **Soaring Eagle High Capacity Heavy Duty Truck Loader** is also oilseed Friendly.





This loader is equipped with a dependable Heavy Duty Hatz Diesel Engine. A ride along platform is incorporated on the loader and an Automatic Safety Shut Off is a standard feature. Controls are simple and easy to understand.

The Soaring Eagle line of Under-Bin Conveyors and Transfer Conveyors are available from 12' to 120'.

Visit us on the Web at: soaringeaglegrainequipment.com

or Call **1 (204) 331-4000**

EQUIPMENT AND INNOVATIONS

Soaring Eagle H.D.



At Soaring Eagle H.D. Quality is Our First Priority!

At Soaring Eagle H.D. , we make the best Kenworth **Heater Boxes** on the market.

Additionally, **Soaring Eagle H.D.** offers Kenworth Fresh Air Filter Kits, Trailer Storage Boxes, Step Boxes, Drawer Packs, Muffler Baffles, Watermelon Liight Brackets and more!

The quality is built in:

- Heavy Duty Guage High Quality Stainless Steel or Aluminum.
- Aircraft Grade Fasteners and,
- Increased Blower Performance









Visit us on the Web at: soaringeaglehd.com

or Call **1-833-455-2473**

Building Memories



Planning Your Canadian Fishing Adventure with Family and Friends

About the time we put calving season behind us and start preparing to plant the crop, we might want to be thinking about rewarding the family and those who work with us. Early is the best time to schedule that family or group fishing vacation that you've been talking about. Catching will make your vacation so much more memorable so picking the right destination is important.



Artery Lake

ackson's Lodge and Outposts is a familyoperated business that has been providing guests with the finest fly-in fishing and hunting trips for three decades.

Fishing for Northern Pike and Walleye is just a cast away at any one of their 13 well equipped fly-in locations.

Jackson's Outpost cabins were built on the highest producing lakes in the northeastern part of Manitoba so their guests get a taste of fishing, the way it is meant to be.



Jacksons operates their own air service.

Adventure Air ensures highly maintained

aircraft and experienced pilots to serve their guests. Your group's

adventure will begin at their float base just slightly more than a 1 hour's drive N.E. of Winnipeg.

Groups can choose from one of over 12 light-housekeeping packages like Artery or Echo Lake or a full-service American Plan Lodge Package like the Lodge at Amphibian Lake.

The Lodge- Amphibian Lake Lodge

Located north of the air base at
Lac du Bonnet, Amphibian Lake Lodge
can be booked as either a Deluxe Outpost or
a Full-Service American Plan for up to 16
people. The walleye action here is non-stop
and species also include, pike, whitefish,
goldeye, sauger and perch.



Outpost Destinations

Jacksons outposts offer some of Manitoba's most consistent fisheries.

Each outpost site is well equipped with nice boats and motors, solar power, hot and cold running water, fully equipped kitchens, propane BBQs and fish cookers. Wood stove heating, tidy bedrooms and washrooms with showers will make you feel at home.

The scenery in this Boreal Region of Eastern Manitoba is spectacular and wildlife sightings are frequent. The evening campfire signals a time to relax and chat about the

day's action on the water.



Jacksons Lodge & Outposts look forward to hosting your group. We are pleased to help you plan your fishing trip. With over 30 years of experience in the industry, we know how to ensure you are selecting a destination that suits your group's needs and budget.

