

servicing your **GROWING** needs

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GROSSENBURG



October-November-December 2014

www.grossenburg.com

Year End Wrap Up With Barry



This fall looks like it is going to be fabulous – we will have a heck of a crop coming! I have been traveling around South Dakota and Nebraska to our locations, beans and corn look good. We had an excellent wheat crop in the Dakotas as well. Currently calf prices are excellent, fat cattle looks like it is going to be awful good as well. With this being said we will have some more exciting things coming, keeping in mind that this year has been a big crop and a good crop as well. The prices will rebound and we will get through it like we always do.

Don't forget about our Winter Specials starting November 1st. Recondition your sprayer, planter, combine and tractors. We would like to get your sprayer and planter in now to inspect before they get put away for the winter. What a piece of mind having your equipment cleaned and inspected before the winter hits! These are good programs that you do not have to pay for until next fall (2015). These programs are a good way to keep your equipment up and running smoothly, while helping your cash flow.

I personally want to thank you all for supporting us through our Wayne rebuild and through this whole season. We wish you the best this fall and want everyone to be safe.

Thank You,

Barry Grossenburg,
President & CEO Grossenburg Implement Inc.



New To John Deere In 2015



Written by Charlie Grossenburg
SD Region Manager /
Winner Store Lead

I am going to discuss New John Deere Products seen at John Deere Intro in Milwaukee, WI this year.

The few that stood out were the 2015 John Deere 4045 sprayer with 120' booms including eleven sections and automatic folding. This unit has a one touch button that folds the entire boom for

transportation or spraying and you are ready to go. With the IF 800 flotation tires they are showing a 25% increase in speed from the 4940 and an 8" difference in suspension for better ride in the field along with quicker spraying times. A newer catchy thing that has been out for a couple of years is direct injection. With direct injection you can have 235 gallons of chemical, 4 with high flow and 1 with low flow; this allows you to keep chemical and 1,200 gallons of water separate and mix what you need into the booms. By doing this, it allows more consistent spread over the field regarding chemical and water mixture. When you clean out the tank you don't have to clean out the 1,200 gallon tank full of chemical, because it is just straight water. One fact of the 1,200 gallon tank with the direct injection addition is showing a 4 acre more an hour of efficiency. The New John Deere 4045 sprayers are very impressive!

Combines, the John Deere S680 and S690 have a new addition- the 645 Flex Draper Header. It is made for the 2015 machines, but it can be retro-fitted for the 2014's. The main advantage of the 2015 John Deere "S" Series Combines is the hydraulic run feederhouse. This is so you are able to tilt the 45' flex draper and get the knives closer to the ground and also the pitch you will need while feeding in the crop. The cutter bar is designed to be used with various types of standing crops. On this head, from the cutter bar to the platform it is only 4" where other brands are 7". On other brands, this means it is just more crop that needs to be pushed up. On the S680 and S690 combines there is also a 28'6" unloading auger.

Another feature of the S680's is for small grains they have active concaves which will move based on the different crops coming in- heavier or lighter it will adjust automatically. Keep in mind this is not intended for corn or soybeans.

One thing that Grossenburg Implement and other John Deere Dealers will be moving forward with is Certified Pre-Owned. The criteria for 8R and 9R Series tractors that are 3 years or newer must have 1,500 or less hours. The criteria for combines would be 2 years or newer and under 1,000 engine hours. If they meet this criteria, the next step is to go through an in-depth inspection with our shop, including oil scans or any other type of scans that need to be met by John Deere. Once the scans come back and are proven to be adequate, the combine or tractor is detailed, tires are checked for pressure and wear. Once everything has been checked out, then the unit is qualified for PowerGard and JDLink. The tractor or combine will have everything that a newer unit has, but with just a few hours, major price savings and all of the bells and whistles that you are looking for.

The seeders for this year will have hydraulic section control (also known as section



command) on the 1910 carts. The low profile hopper, which was brought to Deere's attention and changed because of farmers concerns allows you to get the hopper underneath the truck right from the 1910 cart. These are made by Allied and KSI Conveyers. These are remotely run just like our seed tenders and comes standard with the seeder to make it more user friendly. Section command or section control as we have called it has been on planters and we have seen the benefits, anywhere between 15-18% savings. The gates are an 8 run system and up to 7 gates can be closed. If the 8th gate needs to be closed, the meter stops rotating. What

Deere has done is even had all of the gates shut down and seed in the meter for 5 minutes and no difference in seed quality or anything breaking off. This shows that when you are overlapping and staying in that cylinder and beating it against the rollers it is not hurting that seed. Deere came out with an orange roller for larger seed and is used specifically



for section control. The section control on these air seeders can be used on the 2630 screen, but not on the 2600. It is also able to be used on SF1, SF2 and RTK activations.

A lot of farmers have been hearing about data, big data and the importance of data to companies. The big hurdle for Deere is being able to collect that data for the farmer and getting the data to the places that the farmer needs and wants in a secure manner. The data does go to Cloud and Deere does hear the concerns of the farmers about the security of that. John Deere does have a website www.deere.com/trust that will answer your security with them. Their value in keeping this secure with the farmers is a major one and something they work really hard at. The thing about data is that when I am done with a field and I have wireless data

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transfer, when I leave that field, the screen knows that I am going to a different field so it sends the data to your computer and to our secure computer system. Through the relationship between the farmer and the dealer, Grossenburg Implement, we can send this data to your insurance provider, your agronomist and get that information to them in the matter of

seconds. It has been tested and tried, and we have seen some major advantages to it. For more information on data management you can talk to our IS (Information Systems) Department, Doug Olson (Wayne Store), Amanda Oliver (Winner Store) or any of our team members for information on this.

The last thing I want to mention is our large selection of county rental returns. 6R and 6M's are very efficient and very comfortable. 105 – 170 horsepower tractors coupled with loaders make a great farming and ranching tractor. A vast majority of them have Auto-Steer ready so these tractors can be used for farming. If they are coupled with the right codes they can be used with the new premium series balers. Our goal this year was to have a large selection of Pre-Owned and New Loader Tractors for this fall and we are geared up for that. Please come in and see one of our salesman for price and low-rate financing to see if we can get you into a “Newer” Pre-Owned John Deere Tractor Today!

Gearing Up For The Fall Season



*Written by Thad Briggs
Service Manager
Winner, SD Store*

Another summer is coming to a close and fall is upon us. With fall comes a lot for farmers and ranchers to prepare for. Summer harvest was excellent up around our South Dakota stores with wheat yields averaging very high across the board for both winter and spring varieties. Next will come the task of getting next year's winter wheat in the ground and at the same time, prepare for fall harvest. Despite how busy it has been and will continue to be, this is the time of the year to keep many things in mind as far as servicing your equipment goes. As the weather gets cooler, it is time to start preparing to winterize equipment, especially implements that can freeze – such as

self-propelled sprayers and fertilizer systems on planters. It's also important to check your cold start systems and block heaters on tractors. In addition, don't forget to check antifreeze levels on all equipment you will be using in the cooler weather. Fall is also the time of year when we at Grossenburg Implement offer promotional programs for your various pieces of equipment. When scheduling your Promo, ask the shop about our 180 day No Payment, No Interest plan through JD FarmPlan, which starts November 1st 2014. Included in this program is free trucking within 150 miles of one of our stores. Now is a great time to take advantage and schedule your equipment to come in and get inspected by one of our factory trained technicians.



Employee Spotlight



Employee:
Frank Wickett
Hometown:
Laurel, NE
Job Description:
Service Tech –Specializing in radiator repair
Store Location:
Laurel, NE
Family:
Married to Pam and they have 3 Daughters- Dawn, April and Brook

How Long Have You Worked at John Deere:
20 years! In that time I probably worked on over 1,000 radiators (as he did his math).

Hobbies: Pulling tractors, flying planes, fishing, camping, classic cars and “going fast”!

Favorite John Deere: 4440 – handy and has adequate power.

Employee Spotlight



Employee:
Reed Driscoll
Hometown:
Winner, SD
Job Description:
Tractor Technician
Store Location:
Winner, SD
Family:
Mother- Kay, Father- John, Brother- Dane and Sister- Alix

How Long Have You Worked at John Deere:
4 Months

What Do You Like Most About Your Job:
Being able to fix things others can't!

Hobbies: Working Out, Riding Dirt Bikes, Working on Engines, Hunting and Fishing and Being Outdoors!

Favorite John Deere: The Classic 4020!

JUST AS TOUGH. JUST AS DEPENDABLE.

Auction prices from a reliable dealer!

WINNER

DEMCO TANKS..STOCK #39093.....\$3,000
 KNIGHT RC150..STOCK #40605.....\$25,000
 JD 746..STOCK #39893.....\$9,000
 JD 7200 16R..STOCK #41668.....\$15,000
 JD 8235R W/ DUALS..STOCK #39951..\$177,900
 JD 637 DISK..STOCK #42326.....\$39,900
 JD 568..STOCK #42352.....\$19,000
 NH BR780..STOCK #42527.....\$6,000
 FETERL 12X100..STOCK #42815.....\$6,000
 JD 9530..STOCK #42850.....\$165,000
 SUMMER 72' HAR..STOCK #42869.....\$20,000
 JD 9600..STOCK #42929.....\$17,000
 BATCO PS2500..STOCK #43282.....\$7,250
 JD 9510 W/925F..STOCK #43317.....\$50,000
 JD 1820/1910..STOCK #43253.....\$78,000
 JD 9560R..STOCK #43402.....\$275,000
 JD 7200R..STOCK #43420.....\$147,900
 JD 9610..STOCK #42848.....\$50,000
 SUDENGA DRV OV..STOCK #43491.....3,000
 JD 740..STOCK #43700.....\$5,000
 JD 1770 16R..STOCK #43907.....\$38,000

PIERRE

JD 1770 24R..STOCK #39202.....\$50,000
 JD 1770 24R..STOCK# 39816.....\$45,000
 JD 4940..STOCK #42106.....\$229,000
 MACDON FD70..STOCK #42116.....\$49,000
 JD 7215R..STOCK #43917.....\$119,900

PHILIP

SUM ULT SPRY..STOCK #10222.....\$10,000
 FNTR RT1270 TLR..STOCK #40456.....\$3,000
 JD 568..STOCK #43860.....\$16,000
 JD 741..STOCK #43618.....\$6,000

BLOOMFIELD

JD 1770 24R..STOCK #22550.....\$110,000
 JD 1770 16R..STOCK #41965.....\$70,000
 JD 1760 12R..STOCK #43854.....\$30,000
 JD 8260R..STOCK #43519.....\$195,000

HARTINGTON

JD 8320R..STOCK #38272.....\$170,000
 JD 8320R..STOCK #38540.....\$150,000
 JD 1770 12R..STOCK #39647.....\$35,000
 JD 568..STOCK #42455.....\$23,000
 JD 4940..STOCK #42907.....\$265,000
 KAW 750 UTV..STOCK #43398.....\$8,000
 JD 568..STOCK #43691.....\$16,000

LAUREL

JD 8320RT..STOCK #43677.....\$199,900

WAYNE

EXMARK LZ27 MOW..STOCK #45645.....\$3,500
 SUNFLR 1434-29 DSK..STOCK #43035.....\$26,000

Low-rate financing available! Equipment as-is where it sits.
 Search the stock number at www.Grossenburg.com
 for more info on each product.

Grossenburg INC.
 servicing your **GROWING** needs
www.grossenburg.com



*Service...the Other Half
 Of A Great Product!*

WINNER, SD
 605-842-2040

PIERRE, SD
 605-224-1631

PHILIP, SD
 605-859-2636

BLOOMFIELD, NE
 402-373-4449

HARTINGTON, NE
 402-254-3908

LAUREL, NE
 402-256-3221

WAYNE, NE
 402-375-3325

Standard financing rates apply. Must be paid before product leaves dealership.

rev 9-29-14

Come Test Drive The New R4038 Sprayer And R4030

Stop in to your local Grossenburg Implement and ask about a test drive.

You're looking at one of the smartest, most comfortable cabs in its class. The view inside is breathtaking. The design, unprecedented. The productivity, exceptional. Step inside the door opening, wider than before. Lean back into our extra-comfortable, easily adjustable ComfortCommand™ seat. Look around, there's more space and extra amenities everywhere. Plus extra easy-to-use controls from the redesigned CommandARM™ with integrated GreenStar™ 3 CommandCenter™ display. When operators are relaxed and in control, they can run longer hours and get more done.



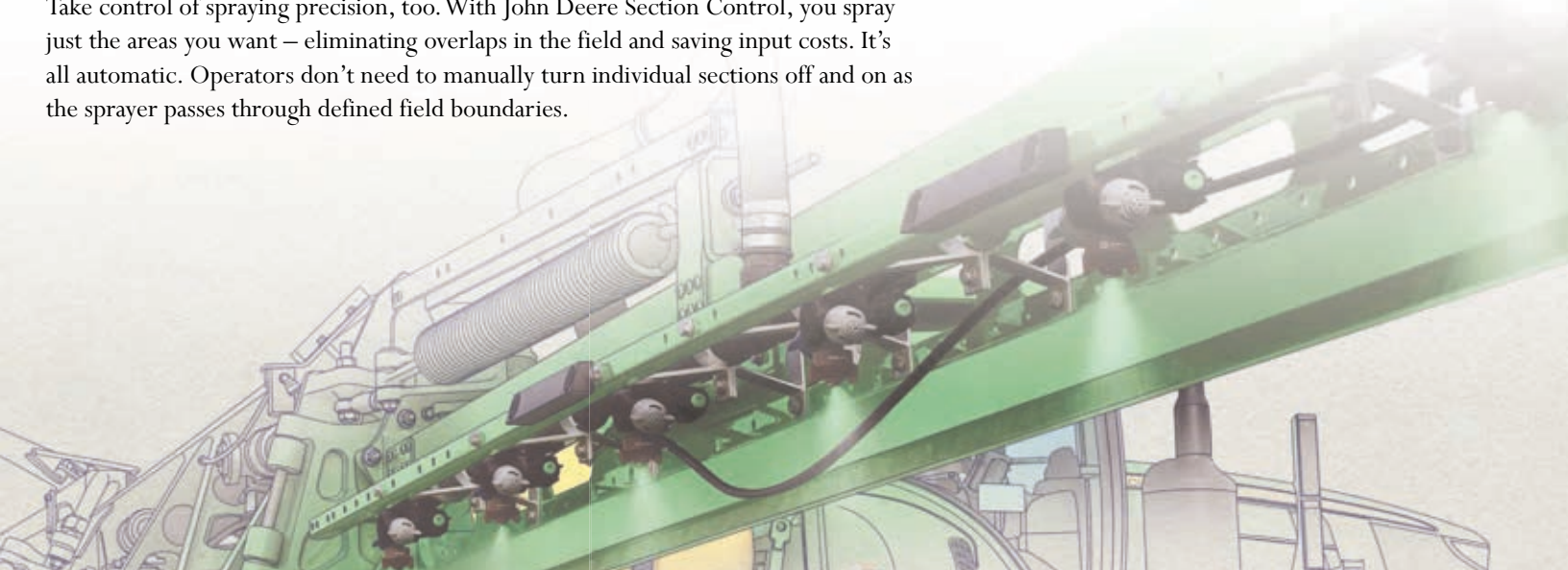
CommandView™ II Plus Cab

1. Wider side door opening for easier access, more glass for greater visibility and more space to enhance operator comfort and productivity. Cab also features an ergonomically designed hydro handle and cab noise reduction.
2. Fully integrated technologies. You'll find all the latest technology within easy push-button reach, all working together to deliver the most performance and ease of use. Find more Cruise control. Set the engine speed and hydro handle at maximum positions and the system automatically controls the vehicle to your target speed. Plus, it automatically provides maximum torque when starting from a stop without the need to shift speed ranges.
3. ComfortCommand™ seat is designed for exceptional stability to enhance productivity over bumpy fields – greatly reducing motion, both front-to-back and side-to-side. Seat is made with plush upholstery or choose the deluxe refined leather option. Both deliver outstanding comfort and durability.

This is what riding high looks like. From the moment our 4 Series Sprayers start running, operators will feel a big difference in the ride. It's comfortable. It's smooth and steady. It's easy to maneuver. And it's designed to give your overall productivity a boost. The ride is one of the best in its class. We've included two proven features to cushion operators from the bumpiest field conditions – a field-proven dual strut independent wheel air-ride suspension and an auto air-spring leveling system. Both mean less operator adjustment in the field and on the road.

Here's something to get pumped up about. At the very heart of our 4 Series Sprayers lies one of the most efficient and productive solution systems anywhere. Completely redesigned from the ground up with the latest plumbing efficiencies, these sprayers offer higher application rates, extra versatility and faster loading times.

Take control of spraying precision, too. With John Deere Section Control, you spray just the areas you want – eliminating overlaps in the field and saving input costs. It's all automatic. Operators don't need to manually turn individual sections off and on as the sprayer passes through defined field boundaries.



South Dakota: Winner 605-842-2040 • Pierre 605-224-1631 • Philip 605-859-2636

Nebraska: Bloomfield 402-373-4449 • Hartington 402-254-3908 • Laurel 402-256-3221 • Wayne 402-375-3325

GROSSENBURG WINTER INSPECTION SPECIALS

Keep your equipment running great year round.

TRACTOR INSPECTION

• Scans pulled and sent on all fluids

- Check engine belts
- Check all safety points
- Check tire pressure and wear
- Check all filters
- Check cooling systems
- Check PTO functions
- Check steering systems
- Dyno testing
- FREE CLEANING - up to 5 hours

Get FREE trucking up to 150 miles*

Any John Deere

Utility Tractor: \$385**

Row Crop Tractor: \$450**

4WD Tractor: \$535**

COMBINE INSPECTION

• Scans pulled and sent on all fluids

- Check engine belts
- Check all safety points
- Check tire pressure and wear
- Check all filters
- Check cooling systems
- Inspect and run machine
- Check steering systems
- Check augering systems
- FREE CLEANING - up to 5 hours

Get FREE trucking up to 150 miles*

Any John Deere Series Combine: \$600**

SELF-PROPELLED FORAGE HARVESTER INSPECTION

• Scans pulled and sent on all fluids

- Inspect all electrical connectors
- Check rotating knife mounts
- Check shearbar bed
- Check operation of knife sharpener
- Inspect all bearings and bushings
- Inspect feedrolls
- Inspect all wear liners
- Inspect all shaft seals
- Check all splines in drives
- FREE CLEANING - up to 5 hours

Get FREE trucking up to 150 miles*

Any John Deere

5000 Series: \$400**

John Deere 6000 Series: \$500**

John Deere 7000 series: \$600**

ROUND BALER INSPECTION

- Check pickups
- Inspect chain drives
- Check wheel bearings
- Check belt size (splices are not included)
- Check monitor operation
- Check bearings
- Check bale-wrapping/tying systems
- Check rear door operation
- FREE CLEANING - up to 5 hours

Any John Deere Round Baler Series: \$300**

CORN, FLEX AND DRAPER HEADS INSPECTION

- Inspect sickle bars and knives
- Run and inspect head
- Inspect all bearings and bushings
- Check all chains
- Inspect and run augering system
- FREE CLEANING - up to 5 hours

Any John Deere Corn Head per row: \$35**

John Deere Flex Head: \$150**

John Deere Draper Head: \$300**

SELF-PROPELLED & PULL-BEHIND SPRAYER INSPECTION

• Scans pulled and sent on all fluids for Self-Propelled Sprayers

- Check pump flow rate and pressure
- Complete winterization (antifreeze not included)
- Check power drive system
- Check manual and electric ball valves for rotation and leakage
- Check tread width adjustment
- GreenStar™ system update
- FREE CLEANING - up to 5 hours

Any brand pull-type: \$300**

Any brand self-propelled: 500**



MOWER-CONDITIONER INSPECTION

- Check pickups
- Inspect chain drives
- Check wheel bearings
- Set tire pressure
- Check cutting platform
- Run and inspect machine
- FREE CLEANING - up to 5 hours

Any John Deere MoCo: \$150**

SELF-PROPELLED WINDROWER INSPECTION

• Scans pulled and sent on all fluids

- Check pickups
- Inspect chain drives
- Check wheel bearings
- Set tire pressure
- Check cutting platform
- Run and inspect machine
- Check all belts and power drive
- FREE CLEANING - up to 5 hours

Any John Deere Series: \$300**



PLANTER INSPECTION

- Inspect blades and seed tubes
- Inspect closing wheels and bearings
- Inspect parallel arm bushings
- Check gauge wheel and bearings
- Check frame
- Test planting units on stand
- Inspect wiring, chains and drive
- Check fertilizer system
- Check monitor operation and all safety points

Any John Deere Series Planter per row: \$35**

Any John Deere Series Seed Meter: \$20**

AIR SEEDER & COMMODITY CART INSPECTION

- Inspect boots
- Inspect blades
- Inspect closing arm bushings
- Inspect presswheels and bearings
- Check frame
- Check meter rolls
- Inspect primary and secondary hoses
- Inspect blockage monitor
- Inspect all safety points and monitor
- Grease machine
- FREE CLEANING - up to 5 hours

Any John Deere Series: \$500**



MOWER, UTILITY VEHICLE AND SNOW BLOWER INSPECTION

LAWN MOWER

- Change oil and replace oil filter
- Sharpen blades, grease, clean deck and complete inspection

UTILITY VEHICLE

- Change oil and replace oil filter
- Clean, grease, wash, set tire pressure and complete inspection of vehicle

SNOW BLOWER

- Change oil and replace oil filter
- Clean, grease, wash, set tire pressure, set skid shoes, check drive component, grease and wash

John Deere Walk-Behind Mower: \$80***

John Deere Rider: \$135***

John Deere Mid-Z: \$164***

John Deere Utility Vehicle: \$164***

John Deere Snow Blower: \$75***

Pickup & Delivery (local): \$35***



For more information on Winter Inspection Specials, contact the Service Manager at your local store location.

THAD | Winner, SD • 800-658-3440

JEFF H. | Pierre, SD • 800-742-8110

BILL | Philip, SD • 800-416-7839

BEN | Bloomfield, NE • 800-658-3252

MATT | Hartington, NE • 800-624-7826

CRAIG | Laurel, NE • 800-365-6257

SCOTT | Wayne, NE • 800-343-3309

To learn more about our support packages, call your local Grossenburg Implement today!

*Offer valid 11/1/2014-4/30/2015. Valid up to 150 miles, one way, from dealership. Restrictions apply. See dealer for complete details. **Offer valid 11/1/2014-4/30/2015. A/C inspection not included. Taxes not included. Taxes applicable per state law. Additional cost, may apply. Valid on qualifying John Deere equipment with restriction to the self-propelled & pull behind sprayer inspection. Customer must make a purchase of more than \$1,500 in order to receive specials. Restrictions apply. See dealer for complete details. ***Offer valid 11/1/2014-4/30/2015. Taxes not included. Taxes applicable per state law. Additional costs may apply. Valid on qualifying John Deere equipment. Local pickup and delivery is available within city limits. Restrictions apply, see dealer for complete details.

GROSSENBURG IMPLEMENT

New Equipment Programs

Expires October 31, 2014

5E Series Tractors: 5083E, 5093E, 5101E, 5085E, 5100E

- ✦ 0.0% for 60 Months
- ✦ 1.9% for 72 Months

5 Series Specialty Tractors: 5M

- ✦ 0.0% for 48 Months
- ✦ 1.9% for 60 Months
- ✦ 2.9% for 72 Months

6D Series Utility Tractors

- ✦ 0.0% for 60 Months
- ✦ 1.9% for 72 Months

6 Series Utility Tractors: 6105M, 6115M, 6125M, 6140M, 6150M, 6105R, 6115R, 6125R, 6140R, 6150R, 6030 Series Utility Tractors and Small Frame 7030 Series

- ✦ 0.0% for 60 Months
- ✦ 1.9% for 72 Months

6 Series Row Crop Tractors: 6170M, 6170R, 6175R 6190R, 6195R, 6210R, 6215R

- ✦ 2.9% for 36 Months
- ✦ 3.5% for 48 Months
- ✦ 3.9% for 60 Months
- ✦ 4.5% for 72 Months

7R, 8R, 9R Series Tractors

- ✦ 4 Month Interest Waiver
- ✦ 2.9% for 36 Months
- ✦ 3.5% for 48 Months
- ✦ 3.9% for 60 Months
- ✦ 4.5% for 72 Months
- ✦ 4 Month Interest Waiver Available

Round Balers, Square Balers, Mower Conditioners, Pull-Type Forage Harvesters and Heads, Disk Mowers

- ✦ 0.0% for 48 Months
- ✦ 1.9% for 60 Months
- ✦ 2.9% for 72 Months

Used Equipment Programs

Expires October 31, 2014

*We will be asking 30% down payments on every deal.

Tractors 90PTO hp+

- ✦ 3.25% for 60 Months

4WD Tractors

- ✦ 1.9% for 48 Months

Combines

- ✦ 1.9% for 48 Months
- OR
- ✦ 2 Year Waiver

Air Seeders

- ✦ 1.9% for 48 Months

Planters

- ✦ 1.9% for 48 Months

Tillage

- ✦ 3.25% for 60 Months

Balers

- ✦ 1.9% for 48 Months

Windrowers/Mocos

- ✦ 3.25% for 60 Months

SPFH

- ✦ 1.9% for 48 Months

Sprayers

- ✦ 1.9% for 48 Months

Please call us to verify new or used interest rates as they can change monthly



Take Advantage Of Fall Incentives



*Written by Ed Turgeon
Parts Manager
Winner, SD Store*

Another wheat harvest has come and gone. I hope everyone had a good wheat harvest with high bushels and few break downs. Those Winter Promotions seem to help with fewer break downs in season. A lot of our farmer customers will soon be putting wheat back in the ground, so look over your air seeders and make sure they are ready to go. John Deere Financial has a No Payment and No Interest for 150 Days plan that goes until October 31, 2014. This program has a minimum purchase of \$250.00 and anyone who has bought boots and blades knows that this is nothing. You must be John Deere Financial Preferred Customer to comply with this program. This Fall Program is for all John Deere product groups. Even though this program ends October 31st, a new program starts November 1st and runs through April 30, 2015, with a minimum of \$1,000. You would have no payments and no interest until October 1, 2015.

Fall harvest is almost here so have a good and safe one. Thanks to everyone for past, present and future business!!



TAKE THE FIELD

USED JOHN DEERE 6R AND 6M TRACTORS

GOVERNMENT COUNTY RENTALS ARE COMING BACK
ONLY 200-300 HOURS ON SELECT INVENTORY
LIKE NEW TRACTORS AT DISCOUNTED PRICING
REMAINING WARRANTY ON SELECT INVENTORY



SOUTH DAKOTA: WINNER | PIERRE | PHILIP NEBRASKA: BLOOMFIELD | HARTINGTON | LAUREL | WAYNE

Browse all used inventory at grossenburg.com

Pricing, engine hours and models are good while supplies last. 30% non-refundable down payment for reserving unit. Units will be at the local store dealership in November/December 2014. Taxes and trucking are not included. See dealer for additional details.

South Dakota: Winner 605-842-2040 • Pierre 605-224-1631 • Philip 605-859-2636
Nebraska: Bloomfield 402-373-4449 • Hartington 402-254-3908 • Laurel 402-256-3221 • Wayne 402-375-3325

AMS – How To Manage All That Data



Written by John Brodersen
ISS/Ag Sales
Hartington, NE Store

The new hot topic at many ag shows and on precision ag websites is data management. Admittedly, when this topic first started popping up I didn't give it much thought as I felt our producers were managing their data well. As I give data management more thought, I have come to realize that maybe we aren't doing all that we can with the data that we collect. All too often, when we are visiting with customers just before the spring planting season, they tell us they haven't gotten around to downloading their harvest maps into APEX yet. This tells me that we aren't utilizing the data that we collect to its fullest

extent. By the time that a lot of producers are downloading harvest maps they already have varieties picked out for the year and in many cases have developed their production strategies for the upcoming season. By doing this I feel that producers are missing a piece of key information that they have right at their fingertips.

To aid in solving this issue, John Deere has introduced Wireless Data Transfer (WDT). WDT is software within the 2630 display that allows producers to transfer files to and from APEX without the need of a USB flash drive. With WDT, when a producer has their setup information organized within APEX they simply transfer the files via a secure website called MyJohnDeere.com to the appropriate display. In the machine you can see that there are new setup files waiting and with the click of a button can save your new setup information to the 2630. To transfer files from the 2630 back to APEX the operator simply changes fields, just as they always have, and the 2630 automatically sends the information to MyJohnDeere.com using the JDLink controller that is located in almost all newer machinery. This can also be done manually at any time. Once the documentation data is sent to MyJohnDeere.com the customer can either download the data into apex or view the information through the operations center within the website. Not only does this get your information into APEX sooner, but also backs up the data instantly in case there is an issue with a display. This insures that your data is safe.

The operations center has some similar functions to APEX. You can view and print maps, manage boundaries and guidance lines, and compare multiple years of data. These maps are viewed over top a Google Earth image so that you have a visual reference of exactly where, for example, a problem area exists. Another great function of MyJohnDeere operations center is the ability to share files with trusted advisors. The producer is able to give different levels of access to people outside the operation. With this feature your agronomist, with your permission, can view and download your documentation files from the website then use that information to create variable rate seeding and fertilizer prescriptions. Once the prescriptions are done they simply send the files directly from their computer to your 2630 display without leaving their office. This can result in quicker turnaround times on these services and security knowing that your information will not be misplaced. Best of all, this can all be done without any work on the producers end.

Another great product that helps us collect and manage data is JDLink. With JDLink producers are able to monitor many machine functions from their computer or smart phone. The JDLink website has many great features including machine utilization information. With this information you can tell what percentage of a tractors horsepower is being utilized, how much time an operator sits in a combine with a full tank waiting to dump, and how much fuel the machine has burnt idling. This information allows the producer to make informed decisions on machinery needs. If your combine spends quite a bit of time idling with the grain tank full, maybe it

is time to add another grain cart or semi, or if your tractor is only utilizing 60% of available horsepower while doing tillage maybe you could use a bigger disk or a smaller tractor.

One of the best features of JDLink is diagnostic code monitoring. When a machine equipped with JDLink generates a diagnostic code that code is sent, in form of an email, to the service manager at your local dealership. This allows the service manager to notice trends in codes and hopefully catch problems before they happen. The service manager can also access data like coolant temperature, system voltage, all the way down to what your SCV detent times are set to. Utilizing these diagnostic codes and the data provided on the website, a technician can be dispatched to fix the issue saving a trip back to town to get the correct parts.

While speaking with customers about data management the most common question is, "With all my data on the internet, who has access to it?" The answer to that question is simple. The producer owns the data and nobody will have access to it other than the people that they give permissions to. On the dealer level, Grossenburg Implement is committed to protecting the data that is collected by our customers and their equipment. We understand the importance of the data that is collected by their operation and the importance of keeping this data secure and in the control of the proper owner. We have developed privacy policies to protect not only financial data, like we always have, but also to protect any agronomic or machine data as well.

With all of the data available to today's producers they are making more informed decisions about their operation. Not only is it easier than ever to find problem areas within an operation, but using the data we are able to go back and see what these changes have done to our bottom line. With margins getting a little tighter there is no better time than now to utilize all of the information that we have spent a lot of time and money to collect. If you need help accessing or organizing the data within APEX, MyJohnDeere.com, or JDLink please stop by your local Grossenburg Implement location and talk to our Integrated Solutions Specialists. These individuals are more than happy to help you organize this data so that you are able to utilize it when making important decisions about your operation.

Have a safe and bountiful harvest!



JOHN DEERE

Because “Good Enough” Isn’t Good Enough.

We don’t have to build each product stronger and heavier than it needs to be. We don’t have to offer everything in multiple configurations and sizes to meet farmers’ unique needs. And we don’t have to test each new design for hundreds of hours, and thousands of acres, before going to market. **But if we didn’t...it just wouldn’t be a Summers.**



See *Field Tested TOUGH* in action!



[youtube.com/SummersManufacturing](https://www.youtube.com/SummersManufacturing)

Full line

Tillage

Cultivators/Harrows

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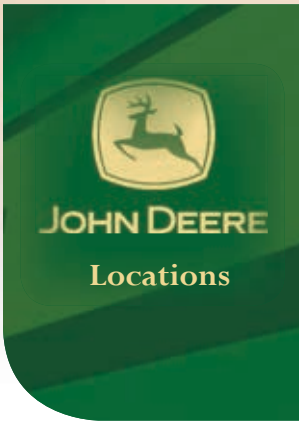


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South Dakota: Winner 605-842-2040 • Pierre 605-224-1631 • Philip 605-859-2636
Nebraska: Bloomfield 402-373-4449 • Hartington 402-254-3908 • Laurel 402-256-3221 • Wayne 402-375-3325

Ladies' Night

- Bloomfield, NE** Monday, November 24 5:00-8:00 p.m
- Laurel, NE** Tuesday, November 25 5:00-8:00 p.m.
- Wayne, NE** Friday, November 28 8 a.m.-7 p.m.
- Hartington, NE** Monday, December 1 5:00-8:00 p.m.
- Winner, SD** Monday, November 24 5:00-8:00 p.m.
- Philip, SD** Monday, November 24 5:00-8:00 p.m.
- Pierre, SD** Thursday, December 4 5:00-8:00 p.m



<p>Winner, SD 31341 US Hwy 18 m-f 7:30am-5:30pm sat 7:30am-12:00pm 605-842-2040 • 800-658-3440</p>	<p>Pierre, SD 3701 East Hwy 14 m-f 7:30am-5:30pm sat 7:30am-12:00pm 605-224-1631 • 800-742-8110</p>	<p>Philip, SD 300 Wray Ave m-f 7:30am-5:30pm sat 7:30am-12:00pm 605-859-2636 • 800-416-7839</p>	<p>Like us on </p>
<p>Hartington, NE 88189 Hwy 57 m-f 7:30am-5:30pm sat 7:30am-12:00pm 402-254-3908 • 800-624-7826</p>	<p>Bloomfield, NE 712 West Main m-f 7:30am-5:30pm sat 7:30am-12:00pm 402-373-4449 • 800-658-3252</p>	<p>Laurel, NE 106 Oak Street m-f 7:30am-5:30pm sat 7:30am-12:00pm 402-256-3221 • 800-365-6257</p>	<p>Wayne, NE 1819 Chiefs Way (East HWY 35) m-f 7:30am-5:30pm sat 7:30am-12:00pm 1 Parts & Sales person untill 4:00pm 402-375-3325 • 800-343-3309</p>
<p>After Hours Parts Phone Numbers - \$25 charge will be assessed on your bill Winner 605-840-2350 • Pierre 605-222-9714 • Philip 605-454-1894 Bloomfield 402-369-2681 • Hartington 402-841-8591 • Laurel 402-841-6401 • Wayne 402-369-0255</p>			

ADDRESS SERVICE REQUESTED

Grossenburg, Imp.
P.O. Box 738
Hartington, NE 68739