


**BECK'S**  
 2022 PFR INSIGHT MEETINGS  
**AGRONOMIC INVESTMENTS TO DRIVE PROFITABILITY**  
 RSVP for a meeting near you at  
 BecksHybrids.com/PFR-Insight-Meetings

# FarmWorld

Serving Indiana, Ohio, Illinois, Kentucky, Michigan and Tennessee

www.farmworldonline.com

\$1.50

Vol. 67, No. 47

Friday, December 24, 2021

Phone 1-800-876-5133



**Above:** St. Peter Lutheran Church in Decatur, Ind., held a Live Nativity in the barn of Dale and Leann Busick. Bill and Sandy Werling and family participated with their animals. We wish all our readers and advertisers a very merry Christmas and a happy New Year. Our offices will be closed from Dec. 24-31. There will not be a Farm World paper printed for Dec. 31. Look for us in your mailbox again on Jan. 7. Photo by Leondia Walchle

## Ag’s opportunities, challenges discussed during INFB webinar

By Michele F. Mihaljevich  
Indiana Correspondent

INDIANAPOLIS – Representatives of Indiana’s pork, poultry and grain industries discussed the opportunities and ongoing challenges in agriculture during a recent webinar hosted by Indiana Farm Bureau (INFB).

The Dec. 8 session was one of three INFB pre-convention webinars. The organization’s convention was Dec. 9-10 in French Lick, Ind.

Agriculture contributes more than \$31 billion to Indiana’s economy, according to INFB. The state generates \$4.6 billion in agricultural exports. About 80 percent of Indiana’s land is dedicated to farms and forests.

Jim Herr, processing, inventory and wholesale manager for Beck’s Hybrids in Atlanta, Ind., said agriculture in the state has a lot going for it.

“We’re winning in terms of our cropping methodologies,” he explained. “The state adopted no-till very early in the scene. This is an early adopter state in sustainable practices. We’re got a lot of cover crops in Indiana, we’re finding ways to be better stewards of our resources. Our markets are pretty exciting because of our proximity to the population of the U.S. Indiana is really in a great position in terms of innovation, the diversity of production as well as fitting the market as it evolves under the pressure of consumer preference.”

Ryan Schnell, poultry production manager for River View Farms in Orleans,

(INFB webinar on page 2)

## Top 2022 farm policy issues examined by U of I economists

By Tim Alexander  
Illinois Correspondent

URBANA, Ill. – The top farm policy topics heading into 2022 include crop insurance, the USDA’s Agricultural Risk Coverage (ARC) and Price Loss Coverage (PLC) safety net programs, the future of ad hoc emergency farm payments, the Bipartisan Infrastructure Bill and the proposed Build Back Better (BBB) bill. This is according to Nick Paulson and Krista Swanson, farm economists and colleagues at the University of Illinois, who hosted an online farm policy review to close out the virtual 2021 Illinois Farm Economics Summit.

At or near the top of the list of concerns is whether the recent increase in ad hoc payments to farmers for production losses suffered during emergency conditions – including a trade war and pandemic – will affect the depth of coverage provided farmers through the federal crop insurance program.

“Do some of the things we’ve seen with ad hoc the last couple of years sort of challenge the design or adequacy of some of the standing commodity programs and crop insurance?” Paulson asked webinar participants. “When the crop insurance plan was bolstered in the 80s and growth took off in the 90s with the introduction of revenue insurance products, one of the longstanding justifications for subsidized crop insur-

ance for farmers is that it should be able to reduce the need for supplemental ad hoc assistance like we’ve seen over the last four years. Do we now need to rethink (crop insurance) in the light of increased ad hoc payments and more conservation payments, or did we just experience some unprecedented black swan events with the trade war and a pandemic?”

Paulson said there is concern regarding public perception over the amount of taxpayer dollars flowing to farmers in recent years via emergency payments, especially in light of rising commodity prices. A negative perception by some legislators and their constituents may loom as a factor in the policy process moving forward toward the 2023 Farm Bill and could also other programs, he said.

“Public support levels for farmers, including crop insurance, totaled over \$30 billion 2021, \$50 billion in 2020 and almost \$30 billion in 2019. I think there are some important questions about what that creates in terms of public perception about the support point for agriculture, and what’s needed,” Paulson said.

The economist predicted “no major policy changes” in crop insurance options and coverage for 2022, however. “Some of the newer supplemental products that were made available with the 2018 Farm Bill will still be made available,” Paulson said. “Some minor adjustments to crop insurance will come on the endorsement side,

some rule changes and things associated with cover crop practices and how they impact crop insurance. Also, some additional endorsements are coming, but not finalized, regarding coverage for split application nitrogen practices.”

ARC and PLC coverage choices are yearly and must be made in March after the annual price discovery period. Projecting the programs’ benefit to farmers, Paulson said he doesn’t envision “much of a chance” for ARC or PLC program payments being made to Illinois growers for the 2022 season based on benchmark commodity prices for corn and soybeans.

Swanson utilized part of her segment of the webinar to address the \$1.2 trillion Bipartisan Infrastructure Act and the benefits to agriculture that will come into effect during 2022. Around \$52 billion will be directed to surface transportation projects, including roads and bridges, railways, public transit, ports and waterways, and more. Billions more will go to core infrastructure projects such as energy and power, water systems, broadband and environmental remediation programs.

“This new spending will have a direct impact on agriculture,” Swanson said. “There are a lot of roads and bridges in need of repair, and \$110 billion was allocated to (them). That’s about 10 percent of the entire bill. In addition, railways were allocated \$66 billion and ports and

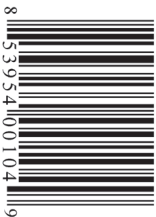
waterways \$17 billion. You can see the amount of money going to those pathways that are so important to agriculture.”

The infrastructure bill will also serve to help bridge the digital divide between rural and urban America. “There is \$65 billion in this bill to expand broadband availability and affordability, particularly targeted to those areas with no access or have poor access,” Swanson said, adding that the bill will also stimulate job growth throughout rural America.

Swanson took time during the webinar to dispel some rumors concerning the Biden administration’s proposed Build Back Better legislation passed by the House; it is currently before the Senate. “I think more changes are certainly possible as it goes through the Senate,” she said, noting that though there are issues to sort out regarding tax provisions, some elements of BBB would stand to benefit agriculture.

“There is \$27 billion allocated to climate smart agriculture, the biggest investment in conservation since the Dust Bowl back in the 1930s. There is \$5 billion for soil conservation related to establishing cover crops for soil health. This would entail payments of \$25 per acre to producers who are doing cover crops on up to 1,000 acres. There is also \$5 per acre for landowners who are allowing farmers to do cover crops on their land.”

(See Farm policy on page 6)



Our offices will be closed from Dec. 24-31. There will not be a Farm World paper printed for Dec. 31. Look for us in your mailbox again on Jan. 7.



**IN THIS FARM WORLD:**  
 • Highlights from the Indiana Farm Equipment and Technology Expo . . . . .Pages 4 & 5  
 •There’s a reason why barns are painted red . . . . .Page 7B



# INFB webinar

FROM PAGE 1

Ind., said the poultry industry should be proud of providing the safest food products in the world.

“Taking care of our animals, being good stewards of them, providing the best environment for them,” he noted. “We’ve come a long way over the years. We’ve made great strides to get on board with everything the consumer demands from us and is just the right thing to do anyway for the welfare of the animals.”

Some of Indiana’s infrastructure helps to support the agriculture sector, said Dan Sprague, director of sow production for Indiana and North Carolina with Country View Family Farms, headquartered in Middletown, Pa.

“Indiana is certainly very ag-friendly and from a win standpoint, we have a tremendous opportunity to continue to grow across different crops and species,” he said. “I think there’s excellent collaboration across all the different segments within the ag sector. I think the future is quite bright when you look at the opportunities in Indiana for agriculture and producers, both on the grain side as well as the livestock side.”

Working to meet consumer preferences can mean opportunities for producers, Schnell pointed out. The poultry industry, for example, has spent a lot of time and money developing cage-free systems, he said. Those systems should allow the industry to reach new markets, Schnell added.

The pork sector, including Country View Family Farms, has made significant investments to meet the requirements of California’s Proposition 12, Sprague said. The proposition set minimum requirements for confining certain farm animals, including hogs. The measure prohibits the sale of noncomplying products in the state. Proposition 12 was passed by California voters in 2018 and will go into effect in January 2022.

Under Proposition 12, gestating sows must have 24 square feet of space, Sprague said. Country View is well into the process of “utilizing pen gestation,” he explained. “It was a pretty logical transformation to allocate that square footage. It allows (the company) to move into that California market arena and seize that opportunity and work with the California consumer.”

The panelists mentioned labor and broadband access as two challenges facing the agricultural industry.

“Just like most of the United States at present time, just trying to find adequate labor pool, attract new candidates, create retention, is a tremendous challenge for us,” Sprague stated. “We have a lot of opportunities to find and hire and retain key people who can be a part of providing for the care and well being of our animals each and every day. That’s a big, big challenge. On the

farm, within agriculture, it’s 365, it’s every day of the week. There’s no way just to say, ‘OK, we’re going to take the day off and nobody has to work today.’ It doesn’t work that way.”

River View Farms tries hard to keep employees, but it’s a struggle, Schnell said.

“It doesn’t really matter which species you’re dealing with on the farm with animals, they’re there all the time and we have to have people, good people, that take ownership of their job everyday and treat those animals as if they were their own,” he said. “It is a huge investment but it is an animal that you need to take care of and do

your best with. It’s been tough to keep people whenever there’s so many other job opportunities. We really tried to entice people to come to work and enjoy their job and take pride in what they do every day.”

As for broadband, Herr said rural internet access is a key initiative across the board. “Everything in agriculture is becoming more and more engaged in terms of whether it’s record keeping, automation or a site specific activity. We have some unique gaps (in broadband) that exist and I don’t know how we fully close those but that’s something that is a significant issue facing all of us.”



**6407 North St. Rd. 15  
Leesburg, IN 46538**  
**Tim Polk • Jeremiah Polk  
Curtis Hatfield**  
**(574) 453-2411**  
**Fax: (574) 453-2515**  
**www.polkequipmentinc.com**

**TRACTORS**

2012 JD 9560RT, BB, PS, 3800 HRS  
2001 JD 7810, QR, 2WD, 1680 HRS  
2018 JD 6145R, QR, MFD, 1890 HRS  
1986 JD 4050, QR, 2WD, 4700 HRS  
1980 JD 4440, QR, 2WD, 7000 HRS  
1975 JD 4030, QR, TWD, 3700 HRS  
2009 CIH 485 STEIGER, PS, BB, GUIDANCE, 3000 HRS  
2004 CIH MX255, PS, MFD, GUIDANCE, 7900 HRS  
2002 CIH MX240, PS, MFD, GUIDANCE, 8300 HRS  
2013 CIH MAXXUM 115, CAH, PS, MFD, LDR, 3300 HRS  
2021 CIH FARMALL 70A, OS, MFD, LDR, 100 HRS  
IH 1066, CAH, 2WD, 6700 HRS  
2008 NH T7030, CAH, PS, MFD, LDR, 2700 HRS  
2000 MF 4243, CAH, TWD, LDR, 1500 HRS

**PLANTERS**

2012 JD 1770NT CCS 24R30, LIQ FERT  
JD 1560 15FT NO-TIL DRILL, MARKERS, DOLLY  
GREAT PLAINS SS1500 W/ NO-TIL CADDY  
CIH 5400 15FT NO-TIL DRILL W/ CADDY  
CIH 5100 SOYBEAN SPECIAL, 21 X 7  
ESCH B2110 20FT PULL TYPE SEEDER  
ESCH B2512 12FT 3PT SEEDER

**HEADS**

2017 MAC DON FD75S DRAPER HEAD, IH WIDE ADAPTER  
2012 CIH 2162 40FT DRAPER, IH WIDE ADAPTER  
2008 CIH 1020 25FT GRAIN HEAD  
2003 NH 74C, GRAIN HEAD, WIDE THROAT  
2014 CIH 4408 CORN HEAD, 8R30, KR, HD, HH, IH WIDE  
2006 CIH 2208 CORN HEAD, 8R30, KR, HD, HH, IH NARROW  
2008 CIH 2208 CORN HEAD, 8R30, KR, HD, HH, IH WIDE  
2013 NH 980CR CORN HEAD, 8R30, KR, HD, HH, IH WIDE

**EQUIPMENT**


JD 2210L 42FT FIELD CULTIVATOR  
2013 SUNFLOWER 5035-30 FILED CULTIVATOR  
CIH 4300 28FT FIELD CULTIVATOR  
2005 KRAUSE TL6200 42FT SOIL FINISHER  
2004 JD 726 26FT SOIL FINISHER  
2012 SUNFLOWER 1435 33FT RF DISC  
LANDOLL 6230 30FT RF DISC  
2005 CIH RMX340 22FT DISC  
CASE IH 496 18FT DISC  
McFARLANE RD4030 30FT VT  
CIH 415 25FT CULTI-MULCHER  
BRILLION XXL184 38FT PACKER  
CIH 110 37-1/2FT CRUMBLER  
2019 KONGSKILDE SB5200 ROCK PICKER  
CIH 183 16R30 CULTIVATOR  
YETTER 3541 40FT ROTARY HOE  
NH 166 HAY INVERTER  
JD 854 SILAGE SPECIAL ROUND BALER  
JD 458 ROUND BALER, TWINE TIE  
2005 NH BR780 ROUND BALER, TWINE  
2006 NH 185 TANDEM AXLE MANURE SPREADER  
SPRAY KING 16R30 APPLICATOR  
FARM KING Y650R 6FT FINISH MOWER  
BUSH HOG 2426QT LOADER  
KELLEY 40 3PT BACKHOE  
EVERSMAN 450 SCRAPER PAN  
SOILMOVER 50RF, 5YD DIRT PAN

**CONSTRUCTION**

CONSTRUCTION  
2019 NH C245, CAH, 2 SPD, HIGH-FLOW, 470 HRS  
2019 MX7H HARLEY RAKE  
BRADCO GSS72 6FT BRUSH MOWER  
KC SNOW PUSHER, SKID STEER MOUNT, 7,8, & 10FT

**574-453-2411**  
**www.polkeequipmentinc.com**





**BUCKMASTER  
& SONS, INC.**  
“Complete Sales & Service”  
2247 Co. Rd. 4 – 2½ mi. S.W. of Ashley, IN  
**260-587-3406**  
E-mail: [buckmaster2247@gmail.com](mailto:buckmaster2247@gmail.com)

Enviro-Tech Lawn Rollers 60” In Stock  
Jamesway Feeding & Manure Equipment  
Valmetal - Jamesway - Van Dale  
Jamesway Manure Tanks & Pumps  
Van Dale Rebuild Kits In Stock  
Jamesway Unloaders, Conveyors & Feeders  
Better-Bilt Manure Equipment  
Kelly Conveyors & Taper Board Feeders  
Kuhn Hay Equipment  
Meyer Manure Spreaders  
Meyer Forage Wagons  
DeMuth Pipe & Gooseneck  
Walinga Grain Vacs  
Unverferth Grain Handling & Tillage  
Knight Spreaders & Mixers In Stock  
Weldy Hay Mangers & Bunks  
Calf-Tel Comfort Hutches & Pen Systems  
Ritchie & Mirafount Waterers In Stock  
Bridon Plastic & Sisal Baler Twine  
Summers Manufacturing  
4’ & 5’ Wide Net Wrap Smidley Products  
Sunfilm Bale Wrap  
Besler Stalk Choppers & Truck Beds  
New Idea Parts  
Sioux Gates & Livestock Equipment  
Skid Loader Attachments  
Val Metal Feeding & Manure Equipment

**IN STOCK:**  
Skid Loader Attachments  
Danus ~~SOLD~~ Mixer  
Danuser - T3 Driver  
Danuser - Intimidator  
Danuser SM40L Hammer  
Danuser Hammer Post Driver  
Danuser Auger Pro Post Digger  
Danuser Wire Fence Unroller  
Legends - 72” ~~SOLD~~ Drapple Bucket  
Legends 30” Log Splitter  
Legends - 82” Standard Rock Grapple - Demo  
Legends ~~SOLD~~ Bale Spear  
Legends - 48” Walk Thru Pallet Fork  
Maxilator Accumagrapplles

**\*\*Bridon 4000’ 350 Knot Strength Twine**

KUHN	IN STOCK	KNIGHT
Kuhn FC3560 TLR Disc Mower Cond. Kuhn GA 4230 T Rotary Rake		
<b>NEW EQUIPMENT IN STOCK</b>		
Summers 15’ Land Roller Top Air 45’ ATV Sprayer 2- Maxilator Accumagrapplle, 10 Bale Strobel LD 8’ Box Scraper Jamesway 20’ Surface Drive Silo Unloader		
<b>DEMO EQUIPMENT IN STOCK</b>		
Unverferth 730 Gravity Wagon w/Tarp Unverferth 410 Bul <del>PENDING</del> 3 – Unverferth 400 bushel Gravity Wagons Summers 41ft Land Roller		
<b>NEW EQUIPMENT COMING IN</b>		
Kuhn Knight SL124 Manure Spreader Kuhn Knight SLC132 M <del>SOLD</del> reader 2 - Kuhn SR110 Speed Rakes Kuhn GA3200GT Rotary Rake Kuhn GF222T Tedder Kuhn GF5202THA Tedder Danuser Intimidators 2 – Unverferth 630 Gravity Wagons Unverferth 122 Zone Builder 5 shank Unverferth 410XL Seed Box Tender Unverferth 1060 Grain Cart		
<b>USED EQUIPMENT</b>		
BetterBuilt 3400 Manure Tanker w/Injectors 2008 Kuhn Knight 8124 Manure Spreader 2008 New Holland FP230 Chopper w/Corn & Hay Head New Idea 60” Forage Blower Henke Buffalo 745 Ear Corn Blower Mill Kuhn GMD700HD 3pt 9ft mower Jameway 16” belt conveyor Kelly Mfg feed conveyor Misc used electric motors		



(ISSN # 1535-010X)  
P.O. Box 90 — 27 N. Jefferson St.  
Knightstown, IN 46148-0090  
TOLL-FREE NUMBER 1-800-876-5133  
INSIDE AREA 765-345-5133  
FAX NUMBER 765-345-3398 (24 hours)  
[www.farmworldonline.com](http://www.farmworldonline.com)

*Farm World* is published weekly, except for Christmas week, by MidCountry Media, Inc., 27 N. Jefferson St., Knightstown, IN 46148. Periodicals postage paid at Knightstown, IN and additional mailing offices. Postmaster: Send address changes to *Farm World*, P.O. Box 90, Knightstown, IN 46148.

**[www.farmworldonline.com](http://www.farmworldonline.com)**

## Contacts

**TONY GREGORY**, *Publisher*, ext. 321  
E-mail: [tgregory@midcountrymedia.com](mailto:tgregory@midcountrymedia.com)

**Melissa Peggs**, *Advertising Director*, ext. 222  
*Cent./South. Indiana, Kentucky/W. Central Ohio*  
E-mail: [mpeggs@farmworldonline.com](mailto:mpeggs@farmworldonline.com)

**CONNIE SWAIM**, *Managing Editor*, ext. 131  
E-mail: [connie@farmworldonline.com](mailto:connie@farmworldonline.com)

**ADVERTISING DEPARTMENT**

**DEBBIE PEIFFER**, 269-358-4221  
*Michigan, Northern Indiana, Northwest Ohio*  
E-mail: [dpeiffer@farmworldonline.com](mailto:dpeiffer@farmworldonline.com)

**CINDY PITTS**, 419-467-2329  
*Southeast Michigan*  
E-mail: [cpitts@farmworldonline.com](mailto:cpitts@farmworldonline.com)

**MICHELE WHITE**, *Auction Advertising*, ext. 122  
E-mail: [mwhite@farmworldonline.com](mailto:mwhite@farmworldonline.com)

**BILLIE SEKELY**, C 330-519-7055  
*Central/East.Ohio, West.Pennsylvania, West Virginia*  
E-mail: [bsekely@farmworldonline.com](mailto:bsekely@farmworldonline.com)

**KELLY TRUE**, *Classified Advertising*, ext. 123  
E-mail: [ktrue@farmworldonline.com](mailto:ktrue@farmworldonline.com)

**TONI HODSON**, *Consultant*, ext. 280  
E-mail: [thodson@farmworldonline.com](mailto:thodson@farmworldonline.com)



MOBILE POWER WASHING -  
HOT WATER





Diamond Outdoor Solutions

Devon Milholland • 765-499-3129



# Combat weeds before they have a chance to emerge agronomist says

By Stan Maddux  
Indiana Correspondent

ATLANTA, Ind. — Farmers who try and save money by buying less expensive herbicides or who delay using herbicides due to worry on getting enough product, may be costing themselves more money in the long run, according to Luke Schulte, field agronomist with Beck's Hybrids.

During a December 9 webinar, Schulte presented research showing the cost in yield reduction is more than the money saved from using a less effective and less expensive generic post weed emergence brand of herbicide. Waiting to apply the

herbicides out of fear stores won't have any in stock the next time more is needed eats into profit margins a bit further.

The numbers he displayed from the University of Nebraska findings revealed a \$19 loss in profit margin for every acre from such practices.

"It's significant," Schulte said. Schulte said the best way to save money on weed control is combating them before they emerge from the soil.

New research shows weeds don't just compete with corn and soybeans for water; but how they reflect sunlight and the nutrients they use can also negatively impact yields.

Yields are reduced by light from the sun reflected by weeds, even those just emerging from the soil.

He cited a study by the University of Guelph in Ontario, Canada, that involved soybeans and weeds growing in separate pots. The health of the soybeans diminished just from the pots being moved closer together due to an increase in sunlight reflected from the weeds onto the crop. He said reflected light contains more toxic molecules of oxygen.

"That sunlight that was bouncing off that pot of weeds is actually causing stress to that crop," he said.

He said the crop is further hindered because the plant expends energy to repair the damage to itself and never fully recovers.

He also said weeds injured by things like combine heads during harvest are hardest to kill, which means more herbicide use and risk of greater competition with crops for water and nutrients when they grow back in the spring.

"With this newfound understanding of how weeds actually impede yields, to me, it should change our mindset and focus on never allowing weeds to emerge in the first place," Schulte said.

Schulte said another potential cost saver is applying herbicides when they're supposed to be used on the calendar and not by the size or density of the crop.

Typically, he said herbicides designed to keep weeds from popping up are effective for 30 days but gradually start losing strength. Farmers waiting too long for the next application to stretch their herbicide supplies risk weeds emerging and using more chemicals later to kill the weeds, he said.

Schulte said money can also be saved by knowing specifically the kind weeds that need to be controlled and identifying the herbicides most effective on each type of weed.

Other cost savers include finding out if anything needs to be added and using the right amount when mixing herbicides with water to avoid the potential of weakening the chemicals in the mixture.

"Obviously, yield is very, very important always but it's even more important when we're trying to offset high input costs," Schulte said.

Were here  
to help!



Serving Indiana, Ohio,  
Kentucky, Illinois  
& Michigan

Westfield Farmco Strobel Vermeer

Swindell Farm Equipment, LLC

8409 N. 1000 East • Wilkinson, Indiana 46186-9785  
(765) 737-6618 • Fax (765) 737-1030  
Ask for Mike  
www.swindellfarmequipment.com





TRACTORS



'96 JD 8100, MFD, 1817 1-owner hrs.  
2012 JD 8260R, 1921 2-owner hrs., IVT, ILS, non def, retirement tractor  
'16 Kubota M7060, MFD, cab, loader, hyd. shuttle, 260 hrs.



1983 JD 4450, 2WD, quad range, 8100 hrs., 1-owner, Indian tractor, Coming In!  
1997 JD 7410, 725 loader, 2 hyd., 5595 hrs., power quad trans w/RH reverser, very nice, Just In

HAY EQUIPMENT



'15 JD 459 4x5, net wrap, megawide pickup  
New 2021 Ogden 8, 10 & 12 wheel hay runner rakes in stock  
MF 1359 9' discbine, roller conditioner  
New Holland 1412 discbine, 10.5' cut, tine cond.  
New 2021 Maxilator 10-bale grapple accumulators in stock  
'15 Krone BP870 big square baler, multi-pack, low bales  
New Holland BC5050, twine tie w/ chute and wagon hitch, Just like new



Easiloat 3 compartment bulk seed tender, scales and applicator, roll tarp, Honda engine, same as new! . . . . . \$25,900



3 new 2022 Danuser Intimidators, in stock complete with hyd couplers, year end special . . . . . \$3,550 each



New 2022 Vermeer 7050 3 pt. 9' disc mower, In Stock  
Sunflower 1435 21' rock flex disc w/3 bar tine harrow, less than 500 acres use, Just In  
New 2022 BT200 Strobel, 200 bu. Bulk seed tender, Year End Special \$25,500  
New 2022 Rhino TS10, 10' flex wing mower, chains & foam filled tires, One Left!  
New 2022 Rhino TS12, 12' flex wing mowers, chains & foam filled tires, orange and green colors, In Stock

COMBINES



'12 Case IH 7120, 2600/1700 hrs., 2WD, luxury cab  
'12 JD S660, 1900/1300 hrs., 2WD, 1-owner  
2 – Case IH 2366  
'09 Case IH 5088, 2600/2000 hrs., 2WD, well kept  
Case IH 1660 & 1640



HEADS



2012 JD 635 flex draper, 1-owner, local Hancock County header, \$45,500  
JD 893 8x30" JD 915 JD 693 JD 635FD JD 625F  
'14 Case IH 4408, 8x30" 3 – Case IH 1020 20' Case IH 1083, 8x30  
Case IH 1020, 17.5' Case IH 2206, 6x30" hyd. deck plate

WAGONS



DMI 280 wagon  
Unverferth 430 w/brakes, 400 bu.  
Several Killbros 385, 375 and 350 wagons

PLANTERS



'18 Kinze 3500 8-15, bulk fill, KPIII, 700 acres  
Kinze 3600 16-31, corn & bean meters  
JD 1760, 12x30, vac, JD 250 monitor, very nice!

SEED TENDERS



1 New 2022 Strobel 2 box seed tenders . . . . In Stock

WATCH OUR WEBSITE FOR INCOMING EQUIPMENT







# The Indiana Farm

## EQUIPMENT & TECHNOLOGY EXPO

Presented by



JOHN DEERE



Reynolds FARM EQUIPMENT









# If you are hoping for snow, look to February says meteorologist Martin

By Connie Swaim  
Managing Editor

WESTFIELD, Ind. – Ryan Martin knows his audience. As a chief meteorologist for Ohio Ag Net and Hoosier Ag Today, he is a popular speaker at farm-related events such as the Indiana Farm Equipment & Technology Expo held Dec. 14-16. In a preview article for Farm World prior to the Expo, Martin said he would not touch the topic of climate change with a “10-foot pole,”

but promised the topic would come up. At the end of his seminar at the Expo he got two questions: one was on which is his favorite weather model, and the second question was “do you believe in climate change?” Martin quipped, “the climate is always changing.” He then got serious and said this year the first killing frost in Indiana was Nov. 2; the year before that it was Oct. 29 and the

(See Ryan Martin on page 9)

## Farm policy

FROM PAGE 1

Methane tax assessments on farmers and ranchers are not part of the House-passed BBB legislation, according to Swanson. “There is a methane fee spelled out in BBB that applies to petroleum and natural gas systems, and not to the agricultural industry,” she said. “I’ve seen videos on social media about a methane fee on livestock, and I want to clarify that it is not included in BBB as it is written.” A poll of webinar viewers revealed that 37 percent of attendees would prioritize crop insurance in the 2023 Farm Bill. Another 34 percent chose conservation, while 21 percent selected commodity programs as the top concern. Just 6 percent chose the nutrition title of the farm bill, while one chose “other” as the most pressing issue facing farm bill negotiators. “I think the big issues going into the 2023 Farm Bill negotiation process (include) which party ends up controlling the midterms and one or

both chambers of congress,” Paulson said. “Another big question is whether the farm bill will continue to be bipartisan given that we are living in an increasingly politically polarized country and world. Is this traditional rural-urban coalition we’ve had in place to help us get (farm bill) legislation every four or five years (still valid)? Political polarization could creep in and affect farm policy, which is something we’ve been relatively immune to historically.”

Notes and slides from the Dec. 10 Farm Economics Summit webinar, “Farm Policy Update for 2022,” can be accessed at [www.farmdocdaily.illinois.edu](http://www.farmdocdaily.illinois.edu).

### Klene Pipe Structures, Inc.

Greensburg, IN

Family Owned Quality Manufacturing “Since 1949”

#### WRANGLER

Introducing our NEWEST line of building frames. The most economical building that you will find anywhere that can withstand the abuse that livestock can dish out!

Many Sizes Available

**It is Critical that you save hay now... We can help with our patented hay savers!**

#### Hay Saver Horse Feeders

##### Model H-8

Start saving your hay with one of our HAY SAVER horse feeders. Not only do our feeders save hay they will last 20+ years!

These feeders are designed specifically for horses! Think about it, most horse feeders were originally cattle feeders that have been modified to make it “sort of work” for horses. Years have gone into the research and development of these feeders that have been made from the ground up with only horses in mind.

Also available in 10' and 12' models.

#### Hay Saver Models

##### Model # W-8

##### Big Bale Feeder For Small Calves and Full-Size Cattle

The unique design on this feeder is what makes it all possible, the bottom is narrow so the calves can reach the middle yet, the top basket is still large enough to hold BIG bales (square or round). And believe me when I tell you that this is ONE TOUGH FEEDER. This feeder weighs over 100 lbs. per foot! Comes fully assembled and ready to use.

Call or log on 1-800-876-9721 or [www.klenepipe.com](http://www.klenepipe.com)

# THE BOOT BOX

[www.thebootboxonline.com](http://www.thebootboxonline.com)

Shipping Available

Featuring brands that you know and trust

New Holiday Arrivals from

- Ariat
- Double H
- Red Wing
- Keen Utility
- Twisted X
- Timberland Pro
- Reebok
- Durango
- Carolina

## THE BOOT BOX

60 W. Main St.  
Hagerstown, IN 47346  
765-489-5605

Hours:  
Monday-Friday 9-6  
Saturday 9-4 • Sunday 12-4

[www.thebootboxonline.com](http://www.thebootboxonline.com)

## Diuble Equipment Incorporated

PARTS • SALES • SERVICE

4365 S. Parker Road  
Ann Arbor, MI 48103

**(734) 994-1313**

[www.diubleequipment.com](http://www.diubleequipment.com)

Your Agriculture Company

MASSEY FERGUSON

New Unverferth 530 grain wagon, 550 bu., roll tarp, fenders, used 425/65R22.5 tires  
CALL FOR PRICE

New MF 4710 AWD 100 eng. HP w/3615 loader  
CALL FOR PRICE

New Woods rotary cutters in stock  
CALL FOR PRICE

### Good Selection of Sunflower Tillage Tools

Used Dingo TX1000 min track loader . . \$23,500

White 508 5-16" moldboard plow, auto reset, good steel . . . . . \$1,800

1972 MF 175 tractor 63 HP, Perkins diesel, 8 speed trans . . . . . \$5,500

#### NEW EQUIPMENT

- New Unverferth Model 122, 5 shank Zone Builder
- Sunflower 1436-29 disc harrow C-flex gang/24" blades
- Good Selection of MF Compact to High Horse Power Tractors - In Stock
- MF 7724 tractor/Dyna VT trans., 200 eng. hp

#### USED EQUIPMENT

- Jacobson HR5111 11' hydro drive mower, 4WD, Kubota diesel eng., 1585 hrs . . . . . \$8,800
- Killbros 350 gravity box, used for seed, on JD running gear, 11Lx15 tires. . . . . \$2,500
- JD 712 coulters chisel 9 shank/S tine leveler on rear . . . . . \$7,500
- 2019 JD 835 disc mower conditioner 11.5' cutting width, rubber rolls (like new) . . . . . \$29,500
- 2016 Massey Ferguson 4710 AWD, 1550 hrs., platform, 931X loader w/84" bucket, 12x12 power shuttle transmission, 2 sets rear wghts. . . . \$30,000
- 1951 Ford 8N tractor . . . . . \$1,350





www.flailumber.com



**We can customize any barn design!**



**937-996-1141**

**FABRAL**  
METAL WALL AND ROOF SYSTEMS

— POLE BUILDINGS —

<b>36'x48'x12'</b> 2-12x12 Split Slide Drs. 1-Entrance Door Engineered Truss 4' on Ctr.	<b>40'x64'x14'</b> 1-20'x14' Split Slide Door 1-Entrance Door Engineered Truss 4' on Ctr.	<b>48'x80'x14'</b> 1-24'x14' Split Slide Dr. 1-20'x12'-6" Split Slide Dr. 1-Entrance Door Engineered Truss 4' on Ctr.	<b>60'x120'x16'</b> 1-24'x14' Split Slider Dr. 1-30'x16' Split Slider Dr. 1-Entrance Door Engineered Truss 4' on Ctr.
--	--	---	---

*Due to the extremely volatile lumber market right now we are unable to print starting prices for the above listed barn sizes. Please call for a quote.*



**217 W. Wayne Street • New Madison, OH 45346**

# CASH FOR SCRAP!

*We Buy*

**ALUMINUM CANS • COPPER • BRASS RADIATORS • SCRAP IRON  
• BATTERIES • ALUMINUM • STAINLESS STEEL**



**SCHNEIDER'S**  
SCRAP METAL

**631 W. ECKERT ST., OSGOOD, IN 812-689-4549**  
**Facebook.com/schneidersscrapmetal**



Complete System Packages



Galvanized Elevator Legs



Flat Back Distributors



Drive Over Pit Conveyors



**NEW!!**  
Variable Speed Drive



**8,000 BPH Galv. Refurbished Leg x 94' DH w/SP, Lad, Cage & Drive - \$56,835**

**Material Handling**  
Equipment Sales, Inc.

Tel.: (989) 430-4005    310 S. Section Line Rd. Delaware, OH 43015    E-mail: jeff@mhesi.com    Web: www.mhesi.com

**We build our equipment to suit your specific needs!**

# Balance sheets little changed

Typically, there are very few changes to the domestic balance sheets in the December WASDE report, and this year was no different. No changes were made to the corn or soybean balance sheets from a production or consumption point of view. This left the U.S. corn carryout at 1.49 billion bu (bbu) and the soybean carryout at 340 mbu. Trade has been expecting a slight decrease to corn ending stocks and a slight increase on soybeans. U.S. wheat carryout increased 15 mbu from November and now stands at 598 mbu as exports have slowed in recent weeks.

Only minimal changes took place to the global side of the report as well. Corn ending stocks increased 1.1 million metric tons (mmt) and now stand at 305.5 mmt. World soybean reserves are now projected at 102 mmt, down 1.8 mmt from November. Global wheat carryout is now pegged at 278.2 mmt, up 2.4 mmt from last month. Trade was expecting lower ending stocks on the grains and a higher number on soybeans.

The only real surprise in all of these numbers was the higher world wheat figure. This is mainly from an increase in Australian wheat production of 2.5 mmt from last month to a new record large crop of 34 mmt. The USDA also increased wheat production for Russia, the European Union, Canada and China. This takes some of the concern away from dwindling world wheat stocks, although the current stocks to use is still historically tight.

The USDA also updated its meat production estimates and data was mostly steady as well. For 2022, U.S. beef production was left unchanged at 27 billion pounds. Pork production for 2022 was also steady from last month at 27.6 billion pounds. The USDA left its average hog price at \$60.25 per hundredweight but increased its average steer value to \$135.25 per hundredweight, up \$5.25 from November.

The U.S. soy complex continues to find solid demand from the domestic crush market. U.S. crush margins are currently the highest in the past three years at nearly \$2 per bushel. These are being supported by strong demand for U.S. meal. While we are seeing good demand for soy oil as well, stocks of that product have started to build. This is the result of some of the highest oil content levels in this year's soybeans in recent years. Even with elevated demand, this may start to weigh on crush margins if stocks continue to rise.

When it comes to U.S. corn demand, all attention remains on China. China was an active corn buyer last spring and summer but has been absent from the U.S. market since August. A larger corn crop in China and uncertain feed demand has caused the decline in Chinese import buying. China has again started making import purchases but is covering needs with Ukraine supplies as they are considerably cheaper than those from the United States. Trade is still confident China will return to the United States for corn before the end of the year, giving us room for sales prior to the South American crop being harvested.



**MARKET ANALYSIS**  
**By Karl Setzer**

Trade is closely monitoring the global corn supply and demand situation. Rapid corn planting is taking place in Brazil and much of the initial crop may miss the upcoming window of dry conditions being forecasted. A larger volume of double cropping is also expected in Brazil this year given favorable returns and better weather conditions. Argentine officials are also upping their corn crop estimates, as is Ukraine. Global corn demand is steadily rising though, absorbing much of this elevated production. In fact, the world market will need large crops to prevent significant cuts to reserves.

The grain that may have the most potential for higher values is wheat. The U.S. wheat supply is forecast to fall to its lowest level in the past 14 years before the next harvest takes place. Ukraine has lowered its new crop production estimate and Russia is going to start restricting exports after the first of the year. Production is forecast to rebound in North America next year though, with U.S. plantings expected to increase 2.5 million acres and Canada to expand acres by nearly 10 percent. This is in addition to a large South American wheat crop. This scenario may support wheat in the short term, but start to apply pressure in the new crop contracts.

A considerable amount of disapproval has been voiced on the ethanol blend rate proposal for 2022 by the U.S. EPA. Industry officials claim that by leaving the rate at 15 billion gallons, it does not promote ethanol usage and will hurt expansion. While this is true, ethanol exports have ramped up in recent weeks and supported the complex. Yearly exports are down 18 percent from last year as economies continue to rebound from the Covid outbreak, but volumes are building.

**RISK DISCLAIMER:** The risk of loss in trading commodity futures and options is substantial. Before trading, you should carefully consider your financial position to determine if futures trading is appropriate. When trading futures and/or options, it is possible to lose more than the full value of your account. All funds committed should be risk capital. Past performance is not necessarily indicative of future results. The information contained in this report is believed to be reliable but is not guaranteed to accuracy or completeness by AgriVisor, LLC. This report is provided for informational purposes only and is not furnished for the purpose of, nor intended to be relied upon for specific trading in commodities herein named. This is not independent research and is provided as a service. As such, this is considered a solicitation.

**TELL THEM  
YOU SAW  
THEIR AD IN**

**Farm World**

*Wishing your home a season filled with warmth, comfort and good cheer!*

**Merry Christmas**

*Cathleen Becker* REALTOR® • Licensed in IN and OH  
**765-524-7363 • cbecker.lingle.com**





# MARKETS

Blue Grass Stockyards

Lexington, KY

Livestock Weighted Average Report for 12/13/2021 - Final AUCTION

This Week

Last Reported 12/06/2021

Last Year

Total Receipts:

1,132

2,356

1,077

Feeder Cattle:

997(88.1%)

2,171(92.1%)

909(84.4%)

Slaughter Cattle:

123(10.9%)

185(7.9%)

163(15.1%)

Replacement Cattle:

12(1.1%)

0(0.0%)

5(0.5%)

Compared to last Monday feeder steers sold unevenly steady to 5.00 higher on 4-weight weaned packages. Feeder heifers under 600 lbs sold 3.00 to 6.00 with good demand. Slaughter cows and slaughter bulls sold steady to 1.00 higher. Supply included: 88% Feeder Cattle (44% Steers, 36% Heifers, 20% Bulls); 11% Slaughter Cattle (2% Steers, 1% Heifers, 81% Cows, 17% Bulls); 1% Replacement Cattle (50% Bred Cows, 50% Cow-Calf Pairs). Feeder cattle supply over 600 lbs was 53%.

Groups of 20 head or more:

Steers

23 head 687 lbs 140.00 Blk Value-Added

60 head 767 lbs 163.95 Blk Value-Added

72 head 786 lbs 160.75 Blk-Bwf Value-Added

FEEDER CATTLE

STEERS - Medium and Large 1-2 (Per Cwt / Actual Wt)

Head

Wt Range

Avg Wt

Price Range

Avg Price

2

300

300

163.00

163.00

4

375-395

383

162.00-180.00

174.86

8

362-390

367

187.00-193.00

191.08 Value Added

2

405-425

415

158.00-161.00

159.54

19

405-447

426

168.00-190.00

181.64 Value Added

9

457-488

471

160.00-169.00

165.17

8

450-485

463

171.00-179.00

175.69 Value Added

13

517-547

530

151.00-155.00

151.66

6

510-513

512

158.00-169.00

163.52 Value Added

14

570-573

572

150.00-160.00

155.99 Value Added

12

615-630

619

134.50-140.00

139.00

33

603-648

626

140.00-159.00

151.55 Value Added

1

655

655

137.00

137.00

35

655-687

684

140.00-147.00

140.41 Value Added

13

700-730

715

130.00-138.00

132.54

1

740

740

145.00

145.00 Value Added

135

755-768

767

139.00-163.95

161.81 Value Added

23

805-845

810

136.00-152.75

151.13

3

900-940

918

130.00-135.00

131.99

1

1010

1010

120.00

120.00

STEERS - Medium and Large 2-3 (Per Cwt / Actual Wt)

Head

Wt Range

Avg Wt

Price Range

Avg Price

1

300

300

140.00

140.00

2

430-440

435

135.00-140.00

137.47

1

540

540

146.00

146.00

1

565

565

137.00

137.00

3

625-640

633

125.00-131.00

126.97

5

652-685

661

125.00-135.00

130.46

1

990

990

120.00

120.00

STEERS - Large 1-2 (Per Cwt / Actual Wt)

Head

Wt Range

Avg Wt

Price Range

Avg Price

1

580

580

140.00

140.00

2

700

700

123.00

123.00

HEIFERS - Medium and Large 1-2 (Per Cwt / Actual Wt)

Head

Wt Range

Avg Wt

Price Range

Avg Price

4

325-340

330

130.00-133.00

131.27

9

318-345

336

140.00-141.00

140.32 Fancy

7

370-395

383

132.00-136.00

134.45

3

360

360

139.00-142.00

140.00 Value Added

3

430-447

441

132.00-135.00

134.03

16

400-435

421

138.00-150.00

144.36 Value Added

11

457-495

471

127.00-136.00

132.99

20

450-494

471

138.00-150.00

142.78 Value Added

12

520-547

532

127.00-135.00

132.40

36

500-543

523

135.00-145.50

140.49 Value Added

22

560-575

568

120.00-132.50

128.70

23

554-585

564

135.00-139.00

136.83 Value Added

18

600-645

623

114.00-123.00

120.04

33

600-645

620

127.00-136.00

129.77 Value Added

9

669-685

676

114.00-125.50

120.32

2

650

650

128.00

128.00 Value Added

4

700-722

711

106.00-112.00

109.05

1

700

700

109.00

109.00 Fleshy

1

725

725

118.00

118.00 Guaranteed Open

4

765-780

774

106.00-117.00

110.96

1

755

755

123.00

123.00 Guaranteed Open

HEIFERS - Medium and Large 2-3 (Per Cwt / Actual Wt)

Head

Wt Range

Avg Wt

Price Range

Avg Price

1

260

260

122.00

122.00

3

310-335

318

110.00-124.00

119.46

2

420-425

423

117.00-121.00

118.99

2

455-495

475

115.00-120.00

117.39

3

500-530

515

110.00-115.00

112.35

5

565-595

578

110.00-121.00

118.34

7

620-642

633

100.00-112.00

103.36

7

656-695

662

91.00-110.00

105.59

8

700-745

719

101.00-105.00

103.14

2

760-765

763

96.00-101.00

98.49

1

955

955

87.00

87.00

HEIFERS - Small and Medium 1-2 (Per Cwt / Actual Wt)

Head

Wt Range

Avg Wt

Price Range

Avg Price

1

295

295

105.00

105.00

1

330

330

100.00

100.00

1

355

355

100.00

100.00

2

415-440

428

104.00-110.00

106.91

1

505

505

105.00

105.00

1

570

570

100.00

100.00

5

604

604

94.00

94.00

BULLS - Medium and Large 1-2 (Per Cwt / Actual Wt)

Head

Wt Range

Avg Wt

Price Range

Avg Price

5

305-330

321

150.00-160.00

156.01

1

345

345

180.00

180.00 Value Added

1

375

375

160.00

160.00

8

350-393

374

177.00-193.00

187.21 Value Added

4

400-442

425

146.00-155.00

150.80

5

433-437

435

176.00-179.00

177.21 Value Added

3

475-495

488

142.00-144.00

143.35

7

473-490

478

162.00-168.00

163.73 Fancy

4

471

471

172.00

172.00 Value Added

10

505-543

532

132.00-147.00

143.20

3

500-532

521

150.00-163.00

158.84 Fancy

11

510-522

518

157.00-160.00

158.07 Value Added

9

550-575

562

136.00-149.00

138.19

5

587

587

154.00

154.00 Value Added

21

600-640

616

125.00-131.00

129.64

13

610-635

631

131.00-135.00

134.24 Value Added

3

650-685

667

120.00-124.00

122.63

4

656

656

136.00

136.00 Value Added

3

730-740

733

115.00-126.00

120.00

5

765-780

773

119.00-127.00

123.58

5

850-895

864

115.00-124.00

121.81

1

1025

1025

110.00

110.00

BULLS - Medium and Large 2-3 (Per Cwt / Actual Wt)

Head

Wt Range

Avg Wt

Price Range

Avg Price

1

330

330

131.00

131.00

2

350-380

365

142.00-152.50

147.03

2

460-495

478

136.00-145.00

140.34

3

517-530

521

125.00-130.00

128.31

6

565-587

579

125.00-135.00

130.68

6

605-645

632

109.00-120.00

113.75

7

650-690

671

109.00-120.00

116.15

BULLS - Large 1-2 (Per Cwt / Actual Wt)

Head

Wt Range

Avg Wt

Price Range

Avg Price

4

400

400

150.00

150.00

1

505

505

138.00

138.00

BULLS - Small and Medium 1-2 (Per Cwt / Actual Wt)

Head

Wt Range

Avg Wt

Price Range

Avg Price

1

270

270

110.00

110.00

1

420

420

119.00

119.00

2

560-585

573

119.00-121.00

120.02

SLAUGHTER CATTLE

STEERS - Choice 2-3 (Per Cwt / Actual Wt)

Head

Wt Range

Avg Wt

Price Range

Avg Price

Dressing

2

1125-1295

1210

110.00-115.00

112.32

Average

HEIFERS - Choice 2-3 (Per Cwt / Actual Wt)

Head

Wt Range

Avg Wt

Price Range

Avg Price

Dressing

1

1115

1115

107.00

107.00

Average

COWS - Breaker 75-80% (Per Cwt / Actual Wt)

Head

Wt Range

Avg Wt

Price Range

Avg Price

Dressing

15

1140-1785

1445

53.00-59.00

57.23

Average

13

1320-1860

1622

60.50-67.00

62.54

High

1

1535

1535

53.00

53.00

Low

COWS - Boner 80-85% (Per Cwt / Actual Wt)

Head

Wt Range

Avg Wt

Price Range

Avg Price

Dressing

16

1055-1400

1243

53.50-59.00

57.29

Average

20

1065-1470

1258

59.50-68.00

62.54

High

COWS - Lean 85-90% (Per Cwt / Actual Wt)

Head

Wt Range

Avg Wt

Price Range

Avg Price

Dressing

12

880-1200

1090

50.00-56.00

5

2.69

Average

3

975-1150

1063

57.00-58.00

57.31

High

7

950-1385

1114

39.00-49.00

44.43

Low

BULLS - 1-2 (Per Cwt / Actual Wt)

Head

Wt Range

Avg Wt

Price Range

Avg Price

Dressing

12

1210-1860

1493

83.00-93.00

88.70

Average

4

1355-1910

1710

93.00-102.00

98.89

High

2

1150-2295

1723

79.00-80.00

79.33

Low

REPLACEMENT CATTLE

BRED COWS - Medium and Large 1-2 (Per Head / Actual Wt)

Age

Stage

Head

Wt Range

Avg Wt

Price Range

Avg Price

2-4

T3

1

1500

1500

1150.00

1150.00

2-8

T3

1

1575

1575

900.00

900.00

BRED COWS - Medium and Large 2-3 (Per Head / Actual Wt)

Age

Stage

Head

Wt Range

Avg Wt

Price Range

Avg Price

2-8

T3

1

1480

1480

775.00

775.00

>8

T2

1

1170

1170

625.00

625.00

COW-CALF PAIRS - Medium and Large 1-2 w/ <150 lbs calf (Per Family / Actual Wt)

Age

Stage

Head

Wt Range

Avg Wt

Price Range

Avg Price

2-8

O

1

1235

1235

1160.00

1160.00

COW-CALF PAIRS - Medium and Large 1-2 w/ 150-300 lbs calf (Per Family / Actual Wt)

Age

Stage

Head

Wt Range

Avg Wt

Price Range

Avg Price

2-8

O

1

1395

1395

900.00

900.00

Please Note:

The above USDA LPGMN price report is reflective of the majority of classes and grades of livestock offered for sale. There may be instances where some sales do not fit within reporting guidelines and therefore will not be included in the report. Prices are reported on an FOB basis, unless otherwise noted.

Explanatory Notes:

Stage (Cattle) - Represents pregnancy stage (O = open; T1 = 1st Trimester, 1 to 3 months; T1-2 = 1st/2nd trimester, 1 to 6 months; T2 = 2nd Trimester, 4 to 6 months; T2-3 = 2nd/3rd Trimester, 4 to 9 months; T3 = 3rd Trimester, 7 to 9 months; T1-3 = all trimesters, 1 to 9 months; E = Exposed; B = Bred)

Age - Numerical representation of age in years.

Source: USDA AMS Livestock, Poultry & Grain Market News  
KY Dept of Ag Market News Bill Holleran  
Frankfort, KY | (502) 782-4139 | www.ams.usda.gov/lpgmn  
https://mymarketnews.ams.usda.gov  
https://mymarketnews.ams.usda.gov/viewReport/2127

KNIGHTSTOWN  
SALE BARN LLC

SATURDAY, DECEMBER 18, 2021  
LIVESTOCK SALE STARTS AT 12 NOON  
WE ACCEPT LIVESTOCK FROM 8:00 AM TO 12:00 NOON.  
CALL IF YOU NEED TO MAKE SPECIAL ARRANGEMENTS  
TO DROP LIVESTOCK OFF ANY OTHER TIMES FRIDAY OR  
SATURDAY. \*GOATS MUST BE RECEIVED BY 11:30 TO ALLOW  
TIME TO TAG & BE CHECKED IN.  
Misc. Small Animals at 9 AM • Hay & Straw at 11 AM  
\*\*We Are No Longer Accepting Pot Belly Pigs At Our Sale.  
Sorry For Any Inconvenience.  
\*\*THERE WILL NOT BE A SALE ON CHRISTMAS DAY  
\*\*THERE WILL BE A SALE SATURDAY, JANUARY 1  
Hay \$3.75-\$6.00; Goats \$110-\$540; Lambs 55 Lbs \$295, 105 Lbs \$85; Ewes \$175; Feeder Pigs 120 Lbs \$133, 139 Lbs \$83; Hogs 195 Lbs \$70, 240 Lbs \$64, 270-315 Lbs \$63-\$65, 340 Lbs \$60, 343 Lbs \$52; Sows 320-660 Lbs \$46.50-\$63.50; Boars 140-175 Lbs \$45-\$69, 220 Lbs \$31, 260 Lbs \$71-\$75, 265 Lbs \$28; Butcher Boars 560 Lbs \$14.50; Baby Clvs \$45-\$165; Feeder Cattle: Blk Hfr 505 Lbs \$122, Blk Hfr 600 Lbs \$127, Blk Hfr 705 Lbs \$127, Blk Hfr 880 Lbs \$113, Blk Hfr 1010 Lbs \$101, Bwf Hfr 1285 Lbs \$128, Blk Str 720 Lbs \$120, Blk Str 725 Lbs \$142, Blk Str 740 Lbs \$130, Jer Str 770 Lbs \$54, Blk Str 820 Lbs \$129, Hol Str 835 Lbs \$56, Blk Str 1125 Lbs \$108, Blk Str 1165 Lbs \$126, Blk Str 1205 Lbs \$108, Bwf Str 1415 Lbs \$128, Blk Bull 780 Lbs \$123, Blk Bull 915 Lbs \$98, Blk Bull 920 Lbs \$92; Cows \$40-\$80; Bulls \$91-\$92.  
No Vet On-Site  
L.K. SPEGAL (317) 753-9048 • BUSINESS (765) 345-5902  
AUCT.: WILLIAM B. LOWRY • AU02025811






Manufacturing & Sales  
of Steel Roofing,  
Siding & Trims

40 Year Warranty - Residential - Commercial - Agricultural  
64470 SR 19 • Goshen, IN 46526  
www.zimmermetalsales.com 574-862-1800

TELL THEM YOU SAW THEIR AD IN



# Ryan Martin

FROM PAGE 6

year before that was Oct. 26. “We have extended our growing season by almost two weeks at the end of October,” he said.

He added this could mean double-crop beans for some farmers.

Martin uses a variety of weather models as well as his own model to help farmers understand the weather for the upcoming growing season. He is quick to point out he can’t tell anyone what the exact weather will be on a given day, but he can talk about patterns.

The weather models Martin discussed were the Cansips and the European models. He said if someone forced him to choose only one model it would be the European. When he compared the forecasts for both models through April 2022, there was a lot of divergence, especially in how much rain the Midwest might get.

Martin uses patterns to predict what will be coming up weather-wise for farmers. He said his model looks at the last 115 years of weather data for patterns that match certain weather events and then makes predictions based on what happened historically.

Among some of the weather information Martin shared was Indiana had the wettest October since 1986. Most of the state was 150 to 200 percent wetter than normal. If you love snow, you may be disappointed in Indiana this year, but your best bet for a good snow will be February, when he predicts temperatures below normal. “My money is on February being 5 to 15 degrees below normal.” December will remain warmer than normal, and he said January would be both wetter and warmer than normal before seeing a dry down in March.

As for when to plant in the spring, Martin was cautious. He said in the last few years April has been warmer than normal causing some farmers to want to get out and plant earlier; however, there is still a real possibility for a May frost.

And one last thing, Martin said what La Nina is doing doesn’t matter to those of us living in Indiana so don’t worry about it. He said the most important forecast was the 14 to 21 day forecast.

Martin can be heard on the Morning Farm Show and read online at [www.ocj.com](http://www.ocj.com) or [www.hoosieragtoday.com](http://www.hoosieragtoday.com).

# Improve Your Budget with Biological Inputs

Increasing fertilizer prices and ongoing challenges with pests, disease and the weather increase the risks of farming. How do we get off this treadmill?

There are proven ways to reduce risk and improve the resiliency of your farming system ... by working with nature, rather than fighting everything nature throws at you.

Biological inputs can replace some of the N, P and K while establishing soil biology to perform better. This approach is called biological or regenerative farming. We have transitioned our farm and have helped many others do this.

Biological inputs — like microbes, fish and humates — can make your input budget go further. You can shift your inputs to a lower risk, higher profit plan.

We advise farmers on transitioning to lower risk biological practices, and we carry a range of biological and organic inputs including Pacific Gro and Tainio.



Please give us a call:  
Kenton Filbrun 513-267-0148

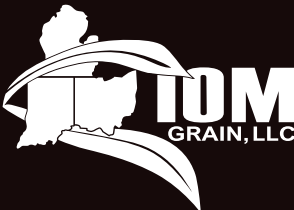


# Higher Premiums FOR NON-GMO SOYBEANS

- > Guaranteed Premium at CBOT Plus
- > Price Your Contract Anytime
- > Scheduled Deliveries Every Day

Call IOM Grain:  
260-726-6224

Because Quality Matters.  
[iomgrain.com](http://iomgrain.com)





# Operation Evergreen sends Christmas trees to troops abroad

By Celeste Baumgartner  
Ohio Correspondent

FRAZEYSBURG, Ohio – Every year since 1995, the Ohio Christmas Tree Association (OCTA) has sent Ohio-grown Christmas trees to American troops around the world. This year’s trees went to Central Receiving in Kuwait and will be distributed from there.

“Everything in our part of the program is donated,” said Amy Galehouse, of Galehouse Tree Farms, who coordinates the Operation Evergreen program for OCTA. “It costs anywhere from \$98 to \$160 a tree to ship a tree overseas at the military rate. It will be \$12 or \$15 thousand a year to ship 100 trees.”

OCTA receives donations from school groups, individuals, Veterans of Foreign Wars (VFW), American Legion and more, she said. Akers Packaging in Middletown donates the boxes for the trees. “So far we have been blessed and lucky to have enough money to pay for the shipping with a little bit left over to start the next year.”

The trees are all gathered in Reynoldsburg where the Ohio Department of Agriculture (ODA) gets an accurate count of

the species, does an inspection and issues a phytosanitary certificate, which is important when shipping products into other countries, said Dan Kenny, ODA plant health division chief.

“They send zip-lock bags of handmade ornaments along with the trees,” he said. “A lot of the schools that are involved make ornaments and write notes and cards of appreciation for the troops.”



Galehouse shared a few of the many letters OCTA has received over the years from troops:

“My name is private first class Ledford (Joseph). I am the public relations official for Alpha Battery 1st/113th Field Artillery, and I personally wanted to thank you for the Christmas tree! Our battery is a part of the North Carolina Army National Guard and we are currently deployed to Kuwait. We have been away from home for a few months now and will not be back in the states until fall of 2020. Having an actual live Christmas tree is a lovely reminder of home and has brought a bit of joy and Christmas spirit to or battery. I have attached a few pho-

(Christmas Tree continued on page 11)



Above: OCTA has received letters describing everything from a tree in front of a communications center that 4,000 or 5,000 people went past, to one in a chapel, sometimes in an office or mess hall.

<b>Cattle Feedbunks</b>  Fenceline & H-Bunk	<b>Ag Products</b>  Feedbunks T-Walls Cattleguard Stock Tank Fuel Containment	<b>Bunk Silo Walls</b>   T-Walls T-Wall Divider
<b>Carey Precast Concrete</b> 3420 Township Hwy. 98, PO Box 129, Carey, OH 43316 www.careyprecast.com (800) 852-3987		

**GOODHEW CONTRACTING LLC**  
“Standing Seam Artists”  
  
Contact us by phone, email or the web. Ask for Joe Goodhew.  
We have over 35 years experience in 10 states with a proven track record.  
765.744.6528  
goodhewcontracting@gmail.com • www.goodhewcontracting.com

**FORT WAYNE FARM SHOW**  
**2022**  
Seminars Daily  
INDIANA'S LARGEST INDOOR FARM SHOW

**FREE ADMISSION**

**REGISTER TO WIN!**  
**TORO 50" MYRIDE 75755**  
**ZERO TURN LAWN MOWER**  
SPONSORED BY HARMONY OUTDOOR EQUIPMENT  
102 PECKHART AUBURN IN 46706


**ALLEN COUNTY WAR MEMORIAL COLISEUM**  
Corner of Coliseum Blvd (US - 930) & Parnell Ave.

**JANUARY 18, 19, 20**  
Tues. 9-5, Wed. 9-8, Thurs. 9-4  
Learn More About Our Exhibitors at: [www.tradexpos.com](http://www.tradexpos.com)  
PRODUCED BY **Tradexpos** INC. PO BOX 1067, AUSTIN, MN 55912 1-800-347-5225


**FarmWorld**  
**Christmas Deadlines**  
*In observance of the Christmas Holiday, our offices will be closed from Friday, December 24th through Friday, December 31st and will re-open on Monday, January 3rd. There will not be an issue published on Dec. 31st*




POWER & PERFORMANCE




Power Modules




Exhaust Systems




Injection Pumps




Injectors




AFE Air Filters



Turbo's



Clutches



Transmissions & Torque Converters

We are an Authorized Diesel Fuel Injection Shop. We also diagnose And repair fuel systems and install Performance products on the following:  
Chevy/GM, Ford, & Dodge Diesel Pick-Up Trucks. Diesel Tractors, School Buses, Ambulances, Construction Equip., and many more.

DAVE'S DIESEL

3720 E. McGalliard - Muncie, IN 47303  
PH (800) 343-7358 or (765) 286-0738

Christmas tree

FROM PAGE 10

tos of the tree and some soldiers decorating it. Thank you and have a wonderful day.”

“Dear Ohio Christmas Tree Association and Operation Evergreen,

Thank you for donating such a beautiful Christmas tree and for sending holiday spirit to our humble abode in the desert. It was received, decorated and lovingly cared for by the DoD Civilians and Military Service Members of the Forensic Exploitation Laboratory - CENTCOM (FXL-C) at Camp Arifjan in Kuwait.

Jennifer Duncan, F-ABC”

Galehouse said, “Some (troops) don’t see the tree but get a Christmas card. It all goes into the 12-by-12-by-84-inch boxes. I’ve had letters describing everything from a young man sitting in a communications center, they put the tree in front of the communications center where 4,000 or 5,000 people went past and saw the tree, to one in a chapel, sometimes in offices or mess halls.”

Donations to Operation Evergreen may be sent to the Ohio Christmas Tree Association, 6870 Licking Valley Road, Frazeysburg, OH 43822. Checks can be made out to OCTA Operation Evergreen.



**Above:** School kids make ornaments, write notes and cards of appreciations to include in the boxes with the trees. Some troops who are out in the field may not see the tree but will still get a card.

**Below:** Every year since 1995, the Ohio Christmas Tree Association has sent Ohio-grown Christmas trees to American troops around the world. This year’s trees went to Central Receiving in Kuwait. They will be distributed from there.



Agricultural · Industrial · Commercial

Signature  
TARP

Cover Your Investment

11 COLORS TO CHOOSE FROM Fire Retardant Material in Select Colors.



HARDWARE

- 1" Ratchets
- 2" Ratchets
- Lashing Winches
- 1" Ratchets with 6' & 8' Straps

MANUFACTURERS OF  
Tension Fabric Building Covers

• Mono Covers • Keder Panels • End Panels • Gather Doors

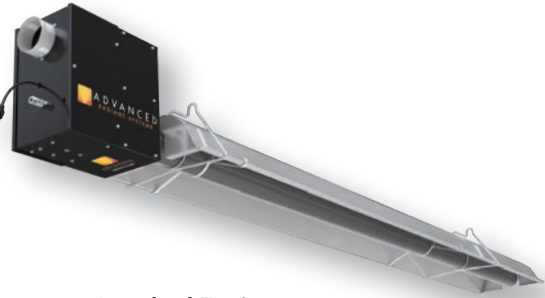
FOR PRICING CONTACT: 859-375-5268

3433 White Hall Road | Mackville, KY 40040 | Fax: 859-375-5269



ADVANCED  
RADIANT SYSTEMS

**High Efficiency**  
High - Low Unit  
With Stainless Steel Reflectors  
**\$1820.00**  
40 ft. Straight Line Heater



**Standard Efficiency**  
Single - Firing Rate  
With Aluminum Reflectors  
**\$1600.00**  
40 ft. Straight Line Heater

- Standard Equipment:**
- Burner housing assembly
  - Aluminized combustion tube with gasket
  - All tubes, reflectors, couplings, end caps and hanging accessories per specified length

How Radiant Heating Works

Radiant heat works in the same way as the sun. Using electromagnetic waves, radiant heat warms all solid objects and surfaces in its path.

Mounted overhead, infrared tube heaters produce heat that is directed downwards to a low level by the reflectors.

Radiant Heat:

- Emitted by a hot surface
- Travels in straight lines
- Passes through air without heating it
- Absorbed by cooler, solid objects

Contact Us Today for a FREE Engineered Design, Pricing & Operating Cost  
CALL 1-800-874-3285 • sales@advancedradiantsystems.com  
www.AdvancedRadiantSystems.com

SAVE UP TO 70% ON HEATING COST

317.577.0337 • 800.874.3285

A  
DIVISION  
OF  
HALE  
INDUSTRIES





# Tornadoes destroyed dairy and poultry facilities in Kentucky

By SUSAN MYKRANTZ  
Ohio Correspondent

HOPKINSVILLE, Ky. — Kentucky farmers are still reeling from the damaging tornadoes that went through the western part of the state on Dec. 10. They are being encouraged to take plenty of photos of damage before they begin the cleanup process according to the Kentucky Department of Agriculture.

According to initial reports from the National Weather Service, the tornado started building in Arkansas, moved across Missouri and Tennessee, and then moved into western Kentucky building up strength until the first one touched about 9:30 p.m. in Graves County. This tornado continued its path across western Kentucky before breaking apart in Central Kentucky in the early morning hours. A second tornado, running almost parallel to the Mayfield bound tornado landed in Bowling Green, Kentucky, and continued its journey across the state before coming apart in the south-central part of the state in the early morning hours.

In all, initial storm strength rated from EF1 to at least EF 3, possibly EF 4, and could be upgraded to an EF 5, in the hardest-hit areas. Further reports from the National Weather Service show at least two other weaker tornadoes went through the state as well.

In a Dec. 17 telephone interview, Sean Southard, Director of Communication for the Kentucky Department of Agriculture said the National Weather Service is continuing to analyze the path and strength of the tornado.

Southard said the Department of Agriculture is also gathering information and analyzing the damage to farms and agriculture's infrastructure in the state.

"We know at least 30 poultry barns were damaged," he said. "Pilgrim's Pride has two hatcheries in the Mayfield area and both were destroyed. Their feed mill also suffered major damage."

"With the damage to the hatcheries, farmers will need to find a way to get chickens to fill up the chicken houses that are still viable.

Mayfield Grain also suffered major damage to its bins and grain handling equipment. Mayfield's local John Deere dealership suffered major damage to

its building and equipment on the lot, and the Graves County Food Bank was severely damaged.

The University of Kentucky's Grain and Forage Center in Princeton suffered severe damage to its campus. According to campus staff, almost all the buildings have been condemned, and much of their equipment was damaged or destroyed.

"We won't have a true estimate of the economic damage from the storm for several weeks," said Southard. "But we are encouraging farmers to take pictures and keep records of the damage on their farm before they begin the clean-up process."

Dave Roberts, a consultant for the Kentucky Dairy Development Council in Western Kentucky, said initial reports indicate the damage varies from area to area. Roberts said the biggest concentration of agricultural production is in the western portion of the state, so the storms had a major impact on the agricultural community in the state.

"The areas where the main tornadoes hit have had pretty severe damage," said Roberts. "While the Graves County tornado has been in the news, Christian County also suffered a lot of damage in the tornado."

Roberts said Christian County is home to a large Amish and Mennonite community with a strong dairy industry. He said about 25 percent of the state's dairy farms are in the county.

When the tornadoes hit and destroyed or damaged barns, farmers lost livestock; either the animals were killed directly, or they had to be put down because they suffered major injuries with no chance of recovery.

Roberts added that farmers not only lost cattle, but they also lost workhorses, which are used heavily in their farming operations.

"One of the feed mills in the area may have been heavily damaged, but there are other feed mills in the area that can help out so, farmers will not be out of feed," he said. "Crews have been able to clear the roads for the milk trucks to get in to pick up milk."

While grain may not be an issue, hay and silage may be an issue. With silos damaged or destroyed, silage may be damaged. Farmers are also trying to cover hay to protect it from further

(Tornadoes continued on page 16)



Above: Severe tornadoes left widespread damage across western Kentucky. The Kentucky Dairy Development Council has established a fundraiser to help dairy farmers in the state; specifically, those in the Plain communities who were impacted by the storm



## New Year's Day Deadlines

In observance of  
New Year's Day  
our offices will be closed  
Friday, December 31st.

The following deadlines will be in  
effect for the Jan. 7th issue  
for classified and regular  
display advertising:

**Regular Display Advertising**  
Thursday, December 23rd, 12 Noon

**Classified Advertising**  
Monday, January 3rd, 11 AM

## BOLTS & NUTS OF HANCOCK COUNTY, INC.



S. side of US 40 at 300W  
4 mi. W. of  
**GREENFIELD, IN**

**LARGE INVENTORY OF  
Agriculture, Industrial &  
Construction Bolts & Nuts**

*Including*

- Grade 5 & Grade 8 Hardened Bolts –
- Stocked Bolt Bins – Plow Bolts –
- Clipped Head Share Bolts – Wood
- Screws – Carriage Screws – Lag
- Screws – Sheet Metal Screws –
- Heat Treated Threaded Rods.

**Open 8 am-5 pm Mon.-Fri.**  
**UPS Service Available**

**Fax 317-462-1450**  
**317-462-1459**  
**1-800-525-BOLT**

13%  
CASH DISCOUNT  
UNTIL DEC. 31,  
2021

From our family farm to yours,

we wish you a joyous holiday season

and a new year filled with peace  
and happiness.

Amy Allen


District Manager  
Dowling, MI

269-720-3150

Henry Buiting

District Manager  
Applegate, MI

989-284-6799



RENK • SEED

★ AMERICAN OWNED AND OPERATED ★





NEW & USED TRAILER SALES  
PARTS & SERVICE

BEST WARRANTY • BEST PAYLOAD • FACTORY DIRECT PRICING  
BEST PARTS & SERVICE AVAILABILITY IN INDIANA

FINANCING AVAILABLE THROUGH  
OUR FREEDOM FINANCE PROGRAM

Stop in today for your  
trailer servicing needs.  
We service all makes  
& models.



TimpTE Whitestown  
3945 S Indianapolis Road  
Lebanon, IN 46052  
833-743-2290

**TIMPTE**  
Since 1884  
TIMPTE.COM

Farmer’s vision connects  
ag workers and employers

By Tim Alexander  
Illinois Correspondent

PEORIA, Ill. – A recent report from the USDA Economic Research Service (ERS) detailed how the COVID-19 pandemic affected the U.S. economy, including the farm sector and farm households. According to the report, farm businesses experienced disruptions to production because of lowered availability of labor and other inputs. In November, the employment rate showed little change, the Department of Labor reported.

To help bridge the continuing gap between farm employers and employees, FarmPost founder Michael Schaeffer set up a booth at the Greater Peoria Farm Show, Nov. 30- Dec. 2, in the Peoria Civic Center Exhibition Hall, to promote his self-designed farm employment phone app.

“I developed this app because I am a farmer in eastern Iowa and I could never find help for my own farm,” Schaeffer said. “I was also a precision ag specialist for about eight years, and a lot of my customers could never find farm help when they needed it. I decided to go on the hunt for a solution and I ended up creating this phone app.”

First introduced as the FarmHand, the new and improved FarmPost app joins an already-crowded field of online or phone app-based farm employment services including FarmRecruitUSA.com, FarmJobSearch.com and JobsInAgriculture.com. More comprehensive job matching services such as ZipRecruiter.com and jobs-bear.com also offer agriculture sector



Above: FarmPost founder Michael Schaeffer, an Iowa farmer, created the employment app to recruit workers for his farm. He is pictured at the 40th Greater Peoria Farm Show. (Tim Alexander photo).

employment matches. Despite the competition, Schaeffer remains confident his recruitment app offers the best and simplest method for farm employers in all 50 states to find workers – after all, it was created by a farmer, for farmers and farm workers.

“If you are a farmer looking for an employee you can register as a farm owner by providing a few details about the employees you seek. It takes about two minutes to post a job, including key details and pay rates. Workers can apply by clicking ‘reply,’” Schaeffer explained.

In its first few years of operation, FarmPost and FarmHand have

FarmPost continued on page 24)



Giving Back Moves  
You Forward

Averaging over \$1 million in yearly  
loan interest rebates the last 15 years.



(800) 762-3136 | beaconagggroup.org



**6.7L DIESEL OR 6.2L V-10 GAS/ALSO**



**2WD OR 4X4**

**42 TO CHOOSE \***



**AUTO OR 6 SP.**

**MILES STARTING AT \$49,000**



**LOADED UP**

**120", 108", 84" OR 60"  
CAB TO AXLE**

**REG. EXT. OR CREW CABS**

**2017-2016-2015-2014-2013-2012-2011-2005- FORD F550 OR F450 OR F350**

Cab & chassis, 6.7L Power Stroke diesel, 6.2L V8 or V10, slide-out tow mirrors, tow pkg, w/factory brake controller, AT, TS, CC, AC, CD/MP3, fleet maintained, most loaded up.

Several w/6.7 dsl. eng. w/5 yr. 100,000 mi. warranty **\$15,900-\$49,900**



# Tornado

FROM PAGE 12

moisture.

While power lines have been knocked down in the storms, farmers in the area often rely on diesel engines to operate their milker pumps and bulk tanks. Milk trucks do have a motor on their trucks to pump the milk into the truck.

Roberts said most of the milk produced in the area is shipped into processing plants in Nashville, which weren't damaged in the storm.

"It has been a step-by-step process to clear the roads so that crews can get out and assess the damage," Roberts said. "Even a week after the storm, crews still can't reach some areas of the counties hit by the tornadoes."

Roberts said much of the problem is due to downed power lines, downed trees and branches, and debris from buildings that were damaged or destroyed during the storm.

Roberts said members of the local Amish and Mennonite communities are coordinating the cleanup efforts and determining the needs of the farmers in their areas. As clean-up efforts progress, thanks to the efforts of countless volunteers, Roberts said farmers are assessing their needs. He said fencing and financial donations are the primary needs to help farmers get their operations up and running again.

He said fences have been damaged by wind, debris from trees and destroyed buildings as well as livestock

breaking through the fences. With those needs in mind, the Kentucky Dairy Development Council is putting together a fundraiser to provide assistance to farmers impacted by the tornadoes.

Eunice Schleppi is coordinating the fundraiser. Schleppi recently retired as dairy market specialist from the Kentucky Department of Agriculture.

"I didn't set out to be the coordinator," Schleppi said. "I just wanted to help people that I have worked with."

She said many volunteers from other Plain communities are coming in to Kentucky to help with the clean-up efforts.

"This is a time when everyone works together," she said. "This help is a drop in the bucket, but every drop counts and pretty soon the bucket is full."

Primarily the fund will directly benefit Amish and Mennonite Dairies and Agriculture. But money raised will also help other dairies in the state that were affected.

"The Plain community does not use insurance, nor do they accept government funds such as FEMA," said Schleppi. "They are self-funded when disasters like this happen."

She added that early conversations with elders in the Plain communities said the the destruction is extensive and they will have a tough time covering the needs of the Plain community.

The Kentucky Dairy Development Council (KDDC) is a nonprofit organization. 100% of the donations will go directly to those in need.

For more information on donations go to [www.kydairy.org](http://www.kydairy.org).



Kubota L4479 front mount snowblower, hyd. chute rotator, subframe & driveline for Kubota Grand L - used once, exc., \$7,900



New Holland TC29D, hydro trans., 4WD, R4 tires, loader, 1150 hrs. \$15,500



Kubota L3540 HST Pre-emission 35 hp hydo trans., 4 WD w/loader 940 hrs, exc. cond. \$22,500



Kubota M135GXDT, 135 hp, 24 sp., semi power shift, hydraulic shuttle, 2 valves, 550 hrs., very good, \$69,500



KAGE 12' snowbox spring trip cutting edge, frame mount for M series Kubota, good cond. \$6,500



2019 Kubota F3990 w/72" deck, 125 hrs, exc. cond. \$19,500



Kubota B2620 HSD hydro trans., 4WD, loader & 60" mower deck \$15,500



Kubota L3800 HST w/loader, 700 hrs. \$17,900



Ebling 8' pull-back blade, 3 pt mount, opens to 12' \$3,500

## TRACTORS

- New Holland Workmaster 55 MFD, very good ..... \$25,900
- Ford 5000 diesel, 6000 hrs., good cond..... \$6,500
- IH 684 w/loader, fair cond.. ..... \$7,900
- Case 1570, power shift, 20.8x38 duals, good cond. .... \$11,500
- Cabela/TYM LM43H tractor w/loader, hydro trans., low hours, exc. cond. .... \$21,900

carletonfarmsupply.com

## CARLETON FARM SUPPLY INC.

11850 Grafton Road, Carleton, MI 48117

(734) 654-8222

VISIT US ONLINE  
[www.farmworldonline.com](http://www.farmworldonline.com)



## WHAT YOU NEED. IN ANY FIELD CONDITION.

At Bane-Welker Equipment we know that having a tractor with superior traction is essential to your operation. The Case IH Magnum & Magnum Rowtrac series tractors are designed for producers like you who need a machine with optimum traction, power and control.

The ultimate mix of industry leading horsepower, comfort and fuel efficiency and available in wheel or track configurations. Magnum delivers what you need most when the field conditions are tough.

For more information, visit Bane Welker Equipment.



<b>Circleville, OH</b> (740) 474.2181	<b>Crawfordsville, IN</b> (765) 866.0253	<b>Eaton, OH</b> (937) 456.6281	<b>Georgetown, OH</b> (937) 378.4880	<b>La Crosse, IN</b> (219) 754.2423
<b>Lebanon, IN</b> (765) 482.2303	<b>Pendleton, IN</b> (765) 778.1991	<b>Plain City, OH</b> (740) 363.1341	<b>Plymouth, IN</b> (574) 936.2523	<b>Remington, IN</b> (219) 261.4221
<b>Terre Haute, IN</b> (812) 234.2627	<b>Utica, OH</b> (740) 892.2831	<b>Wilmington, OH</b> (937) 382.0941	<b>Winamac, IN</b> (574) 946.6168	<b>Wingate, IN</b> (765) 275.2270

FarmWorld has teamed up with the



## World Vision® Livestock Program

Providing various forms of livestock to small, rural villages in Third World countries.

## Donate Today!

### Phone

1-888-511-6505

### Mail

World Vision  
Farm World Donations  
PO Box 9716  
Federal Way, WA 98063-9716

### Online

[www.worldvisiongifts.org/FarmWorld](http://www.worldvisiongifts.org/FarmWorld)





NOT ALL PLANT FOODS ARE CREATED EQUAL ONE PLANT FOOD STANDS ABOVE THE REST

BIGGER HARVESTS with

John Deere Financing Available

Custom Formulated

**All-Plant**™

LIQUID PLANT FOOD

Time Tested Experts Are Here To Help You!

Serving Customers for 50 years!

Made By A Farmer For A Farmer

- Soil analysis and custom formulations tailored to your soil... your crops... your weather!
- Also more standard formulas than any other plant food company.
- Every All-Plant product is ecologically enhancing (useful to the soil even after the nutrients have done their work).
- We know local soils and have tested the soils of the major corn growing counties in you state.
- We will “fine tune” the fertilizer we ship to you by testing your soil and improving your fertilizer to do more for your soil. This test is free when you order.
- Besides yourself, no one cares more about your soil and crop than ALL-PLANT™

ALL-PLANT LIQUID PLANT FOOD, INC.

804 St. Rt. 511 N., ASHLAND, OH 44805

Call 419-962-4707

Call Melissa At: 1-800-876-5133, Ext. 222

For Advertising Info In Southeastern Indiana and Central & Southwest Ohio

**TURFKEEPER PRO**

TIME TO GET EVEN

Introducing TurfKeeper Pro™, our new, premium, rear-mount 3-point finish mowers designed with maximum durability for commercial and residential applications. TurfKeeper Pro delivers best-in-class cut quality at a lower cost of ownership.

We surveyed finish mower users who told us durability, cut quality and ease of attachment were the most important features. We checked all the boxes with TurfKeeper Pro by providing heavy-duty construction, improved blades and under deck design, and quick-hitch readiness from the factory.

Combine all these great features with our 6-year gearbox warranty and 3-year spindle warranty, and you'll have complete confidence that the TurfKeeper Pro is one of the most rugged, best performing, and easiest to use finish mowers available.

IT'S TIME TO GET EVEN WITH YOUR GRASS - LIKE A PRO!

woodsequipment.com/TurfKeeperPro



**WOODS**  
GET AFTER IT

**WOODS**  
GET AFTER IT

TIME TO GET EVEN

Introducing the new standard-duty rear-mount finish mowers from Woods, the TurfKeeper™, designed to deliver outstanding cut quality at a lower cost of ownership.

High-lift blades and high blade tip speeds raise green material for a very even cut - particularly at higher mowing speeds - so you can get the job done faster without sacrificing cut quality. Parallel frame deck sides spread material edge to edge to produce the most even distribution. With features like lubed-for-life spindles, a 3-year gearbox warranty, no-tool access for routine maintenance, and quick hitch compatibility, TurfKeeper mowers even cost less to own.

Learn more at [woodsequipment.com/TurfKeeper](http://woodsequipment.com/TurfKeeper)

The TurfKeeper™ is for tractors up to 35HP and available in 60" and 72" cutting widths.

The TurfKeeper™ is for tractors up to 35HP and available in 60" and 72" cutting widths.



**WOODS**  
GET AFTER IT

**12-FOOT BATWING CUTTERS**

IF IT'S NOT A WOODS®, IT'S NOT A BATWING®.

We not only build the toughest Batwing®, we build the only Batwing®. But don't choose it for the name, choose it for the hours of extreme testing, its rugged structure, the cut quality, and the 6-year gearbox warranty (including seals) - making the Batwing the most dependable implement for tending unruly fields, waterways, pastures, and roadsides.

View our full line-up at [woodsequipment.com](http://woodsequipment.com)



**WOODS**  
GET AFTER IT

**TILLERS**

WHEN YOU'RE READY TO DIG IN AND WORK THE SOIL, TURN TO WOODS®.

Woods' rotary tillers couple the best design features with outstanding performance so they are easy to use, durable, and highly productive. Each model featuring a 3-year gearbox warranty, our tillers will handle your landscaping and gardening projects with ease year after year.



**WOODS**  
GET AFTER IT



View our full line-up at [woodsequipment.com](http://woodsequipment.com)



**WOODS**  
GET AFTER IT

**H.G. Violet**  
Delphos, OH  
419-695-2000

**Dean Ford Farm Equipment Inc.**  
Dupont, IN  
812-273-6287

**Polk Equipment Inc.**  
Leesburg, IN  
574-453-2411

**New Holland Rochester Inc.**  
Rochester, IN  
574-223-2714

**Rupley Farm Equipment Inc.**  
Columbia City, IN  
260-344-1692

**Tiffin Ag And Turf**  
Tiffin, OH  
419-447-6633

**Wood County Implement**  
Bowling Green, OH  
419-352-4908



**WOODS**  
GET AFTER IT

[woodsequipment.com](http://woodsequipment.com)

# Iowa farmland values up 29 percent in 2021

DES MOINES, Iowa (AP) – Iowa farmland values jumped 29 percent this year to an average statewide cost of \$9,751 per acre, the highest such value recorded by Iowa State University since it began its survey in 1941.

The nominal land value is 12 percent higher than the 2013 peak in nominal land values.

The last time farmland values increased more than 25 percent in a year was in 2011, when values rose 32.5 percent due to surging ethanol demand and high commodity prices.

“The increase this year is in part due to much stronger commodity prices thanks to higher exports, stronger than expected crop yields and strong ad hoc COVID-19 related government payments,” said Wendong Zhang, an associate professor of economics at Iowa State’s Center for Agricultural and Rural Development.

Zhang leads the ISU annual Land Value Survey, which found that the average statewide value of an acre of farmland rose by \$2,193 an acre since last year. The land values represent a statewide average of low-, medium- and high-quality farmland.

While all 99 of Iowa’s counties showed an increase in land values, Scott County reported the highest value of \$13,852 an acre and Decatur County the lowest value at \$5,062.

The survey is based on reports by agricultural professionals knowledgeable of land market conditions, such as appraisers, farm managers, agricultural lenders, and actual land sales.

**FarmWorld**

The Midwest’s  
Leading Weekly  
Ag Publication!



**FarmWorld**

**SERVICE DIRECTORY**

**HALL FARMS**

**Premium-Straw-Blankets**

We Specialize In NRCS Waterway Project Supplies

HIGHEST QUALITY - LOWEST PRICES



812-576-2580 • [www.hall-farms.com](http://www.hall-farms.com) • 9011 SR 46, Brookville, IN 47012

Advertise Your Service Here

Call Kelly at

800-876-5133 EXT. 123



**DK WELDING & REPAIR LLC**

WE SELL  
**cen-pe-co**  
Super Refined LUBRICANTS  
CENTRAL PETROLEUM CO.  
CLEVELAND OHIO - WILCOX, IOWA

3439 Sowers Rd.  
Greens Fork, IN 47345  
(765) 886-5847

**Your Full-Service Trailer Shop**  
WELDING • GENERAL REPAIRS • LIGHTS • WIRING  
BRAKES • HITCHES • BLASTING • PAINT



3 weeks for the price of 2

Call in Your Ads TOLL-FREE — 1-800-876-5133, Ext. 123

CLASSIFICATION TITLES					
Announcements	110	For Sale, General	10	Planters-Drills	520
Antique Farm Equipment	170	Generators	230	Poultry	300
Antique Tractors	410	Goats	270	Rabbits	320
Augers	390	Grain Bins & Drying Equip.	480	Ratites	400
Buildings	50	Grinder-Mixers	550	Real Estate For Sale	160
Building Materials	200	Harvest Equipment	310	Real Estate Wanted	150
Bush Hogs	101	Hay & Straw	340	Recreational Vehicles	70
Cars	60	Hay Equipment	530	Seed Handling Equip.	370
Cattle	210	Help Wanted	30	Services	180
Combines & Pickers-Headers	490	Horses	290	Sheep	260
Custom Work	120	Industrial Equipment	100	Skid Steer Loaders	420
Dairy Equipment	330	Irrigation	430	Swine	250
Dogs-Cats	280	Lawn & Garden	460	Tillage (Plows, Discs, Etc.)	510
Farm Equipment Wanted	440	Livestock Equipment	220	Tractors	450
Farm Tires	470	Lumber	190	Trailers	90
Feed-Seed	350	Manure Equipment	540	Trucks	80
Fert./Chemical Appl. Equip.	380	Misc. Farm Equipment	560	Wagons	500
Fertilizer & Chemicals	360	Misc. Parts	240	Wanted To Buy	20
For Rent	130	Organic	40	Wanted To Rent	140

FarmWorld

CLASSIFIEDS

27 N. Jefferson St. • Knightstown, IN 46148  
Toll Free: 800-876-5133 • Fax: 866-243-6049  
E-mail: ktruce@farmworldonline.com • Website: www.farmworldonline.com  
Classified Deadline: Monday 11:00 AM Eastern Time  
Holidays Affect Deadline!

Classified Word Ad Rates  
(15 Word Minimum)  
95¢ per word for 1st week  
\$1.90 per word for 2 weeks  
3rd week free  
City & State count as 1 word each.  
2-word city counts as 2 words.  
3-word city counts as 3 words.  
Phone numbers count as 1 word.

Bold Ads  
(Entire Ad) 25% Extra  
  
Blind Box Service  
\$5.00 per week added to the cost of ad  
Replies mailed daily.

NO REFUNDS ON CANCELLATIONS!  
5% billing charge which is deductible if paid within 10 days.  
Additional charges added for accounts sent to collection & NSF checks.  
Farm World Will not be responsible for more than one incorrect insertion. Each insertion is proof of publication and it is the responsibility of the advertiser to check it. Farm World does not assume any responsibility for errors or omissions beyond the cost of the ad itself. Farm World has the right to edit, reject or property classify any ad.  
Farm World newspaper reserves the right to change or alter rates at any time without notice or obligation.

10 FOR SALE, GENERAL

48" mower deck off of JD L120; Horse drawn mowing machine, re-storable or yard art. Lyons, IN. 812-384-6739.

4x5 Alfalfa hay, mixed bales, clover/stubble bales, grass, 4x4 wet wrapped rye & Alfalfa bales. Delivery available \$40-\$55. 937-459-0456 Greenville, OH.

Fiberglass rods, 1" round, 38' long; fiberglass hay feeders. 812-257-9700 Odon, IN.

Fiberglass fence posts; 4x8 fiberglass sheeting. 812-257-9700.

Firewood for sale, call for details. 765-277-1464 Cambridge City, IN

Manure box spreaders, JD tractors, TMR mixers, New FARMCO horse/cattle feeders, lime spreaders, Esch no-till drills. (200) ITEMS IN STOCK. www.redbarnandassociates.com. 859-608-9745.

10 FOR SALE, GENERAL

Railroad tank cars for culverts & storage, various diameters & gallons, for fertilizer, manure, fuel, etc. 219-984-5444 Reynolds, IN.

Small farm equipment special. used tools to plant, harvest & haul. 765-246-6293 Fillmore, IN.

Wood shavings, 9 cubic foot bags, includes bag return. \$10. 765-969-2834 Knightstown, IN.

Fax Your Classified Ad To Kelly At: 1-866-243-6049

20 WANTED TO BUY

Alum. hopper bottom grain trailer, could need repair, cheap. La Fontaine, IN. 765-981-2220.

Buying NH small, square bales, sickle bar mowers & rakes. We also buy & sell tedders. Williamsburg Machine Indiana. 765-874-1532 ext. 1.

Farmer looking for a used grain dryer. 1,000 Bu+ per hour. Will pay fair price. 717-729-0701 Waynesboro, PA

Looking for Jeep CJ8 Scrambler or CJ7 or Toyota Land Cruiser FJ40, must be in fairly gd. cond. 765-969-3937 Rushville, IN.

Notice: If you have standing timber, call me before you sell! Charles Fox. 765-853-9925, 765-238-9233 Modoc, IN.

Single axle hopper bottom grain trailer, could be damaged, cheap. La Fontaine, IN. 765-981-2220.

Wanted to buy a 1,000 gallon an-hyd., tank. 765-886-5430 Economy, IN.

Wanted: 35' Macdon belt feed been head in exc. cond., to fit JD 9760 combine. 317-753-3236 Shelbyville, IN.

Wanted: Tile plow. 773-309-1004.

Wanting to buy older Case skid steers, 1840 or 1845C. 812-486-8571 Loogootee, IN.

50 BUILDINGS

Steel building frame, 80'x100', 20' eave, frame only, \$32,000. 937-417-1232 New Madison, OH.

Topline Steel Buildings. Pre-Engineered steel buildings. Great for agriculture, commercial or residential use!!! SAVE THOUSANDS on factory direct pricing!! Ask about our outstanding warranties. 1-800-369-3882 or www.toplinebuildings.com

Farm World classified ads can now be viewed online @ www.farmworldonline.com

TREE CITY METAL SALES



Metal Siding & Trim  
Overhead & Sliding Doors  
Entry Doors & Wds.  
Screws – Nails – Trusses  
For Contractors & Do-It Yourselfers  
  
Pole Barn Packages  
Crews Available  
For All Your Needs  
  
Contact Steve Wagler  
812-663-4863  
812-525-6272 Cell

Fisher's Ag Insurance Services LLC

A Farmer Owned Crop Insurance Agency

www.fishersag.com

Crop Insurance Agents Available in Michigan, Ohio and Indiana

Ed Fisher 517.206.6895  
Mike Schmidt 517.206.3907  
Terry Finegan 517.256.6774  
Chris Leking 517.605.1047

Home Office: 2301 E. US 223, Adrian, MI 49221  
Toll Free (517) 920-4087

Fishers Ag Insurance LLC is an equal opportunity provider (10-13tfx)

30 HELP WANTED

Earn \$60,000/yr. part time in the livestock or farm equipment appraisal business. Agricultural background required. Home study course avail. 800-488-7570 or www.amagappraisers.com

SCHWEISS

DOORS

HYDRAULIC — OR — BIFOLD

ONE-PIECE DOORS STRAP LIFT DOORS

507-426-8273

SCHWEISSDOORS.COM

ALERT! ALERT! ALERT!

Beware of text & phone solicitors. Don't be a victim.

ALERT! If you get a TEXT message from anyone about your equipment, it's most likely a fraud. BEWARE OF JIM BROWN, NATIONAL VEHICLE REGISTRY, 531-242-5967, JOSHUA BROWN & MICHAEL BRYANT, 912-771-5495, 434-226-4602 (NC)!!!

They will send you a check that appears to be good, but overpays to the amount of what it costs to pick up equipment, and later wants a wire sent to them through Walmart because they now will pay the pick up company. Their check comes back bad after a few days, and the Walmart wire cannot be reversed. They have been reported to the Federal Trade Commission (FTC) and the Federal Bureau of Investigation (FBI). ALERT!

If you are contacted by a company called National Marketing or Ultimate Market Place from Omaha, Nebraska and others, please be careful. Farm World has been alerted about representatives of Boese Media Marketing, Heartland Media Group LLC, National Marketing & Ultimate Market Place, Sgt. Christopher (TX), Ryan (IA) anyone requesting transaction with PAYPAL account and others claiming that they will work for a brokerage or leasing company that matches buyers and sellers together and offers financing to buyers. For \$99-\$400 dollars they claim they have already brokered a buyer for the equipment, and want a credit card over the phone to begin the process. As time goes on, nothing happens, phone calls are not returned, and the equipment is not sold. We have heard from over 400 people, and have filed a complaint with both the Secretary of State and the Attorney General in Nebraska. If you have any experience with this company, please contact Consumer Protection Mediation Center 800-727-6432. Also we would like to hear from you. Please call 1-800-876-5133 x 302 and ask for Gary.

A scammer will often try to pressure you into making a quick decision and to pay up front.  
These are warning signs that should not be ignored!  
REMEMBER: If a deal is too good to be true, pass. Do not be influenced by a sense of urgency.  
DO NOT GIVE YOUR CREDIT CARD OVER THE PHONE.

We've Spotted...



...the easiest way to hunt for bargains!

FarmWorld

To advertise, call: 800-876-5133  
or web: www.farmworldonline.com



3 weeks for the price of 2

Call in Your Ads TOLL-FREE — 1-800-876-5133, Ext. 123

50 BUILDINGS

Schwartz Construction  
Amish Craftmanship

5771 South Salem Road, Berne, Indiana 46711 | Call Enos 419-910-0024



All Buildings Custom Built To Customer's Specs

40' x 64' x 14'

1= 20' x 14' Split Sliding Doors  
1=36" Walk Door  
1=3'x3' Window

40' x 80' x 14'

1= 20' x 14' Split Sliding Doors  
1=36" Walk Door  
1=3'x3' Window

60' x 88' x 16'

1= 24' x 16' Split Sliding Doors  
1=36" Walk Door  
1=3'x3' Window

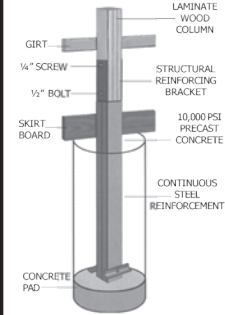
Call for Prices!

FREE ESTIMATES  
CUSTOMER SATISFACTION GUARANTEED

All Materials Top Quality • Yellow Pine Trusses/Nailers  
29 ga. Metal, 40 Yr. Color Guarantee  
Trusses on 4' Centers • Hurricane Strap on all Trusses  
Roof Purlins & Wall Nailers  
Many Other Options Available!

(50-38)

Large Scale Ag Buildings Also Available – We Also Offer 29 Ga. Metal with a 40 YR Warranty



We can customize any barn design!  
Call or stop in today for a quote on your next farm project.

FABRAL  
METAL WALL AND ROOF SYSTEMS

(50-IFeb18)



(937) 526-4501

36 N. STEFFINS ST.  
VERSAILLES, OHIO 45380

www.worchlumber.com

FREE DELIVERY

Mon-Fri 7am-5pm, Sat 7:30am-12 noon



POLE BUILDINGS

30'x40'x12'

- 1-16'x11' slide door
- 1-3/0 walk-in door
- Engineered Truss 4' on ctr.

Call for Pricing!

40'x64'x14'

- 1-20'x14' split slide door
- 1-3/0 walk-in door
- Engineered Truss 4' on ctr.

Call for Pricing!

48'x80'x14'

- 1-20'x12' 6" split slide door
- 1-24'x14' split slide door
- 1-3/0 walk-in door
- Engineered Truss 4' on ctr.

Call for Pricing!

60'x120'x16'

- 2-30' x 16' split slider doors
- 1-36" walk door
- Engineered Truss 4' on ctr.

Call for Pricing!

80 TRUCKS

**1989 VOLVO** Aero 350 Cummins, 9 spd., w/1975 RAVENS 28' alum. dump, new Shur-Lok tarp, \$27,500 for pair. 812-204-4587 Wadesville, IN.

**1996 Ford** LTS 8000, 250HP, Cummins dsl., 9 spd., air ride, 22' flatbed, set up for spider lift on the rear, 560,000 mi., new steer tires, 14K front, 40K rear, mint cond., \$13,750. Call Joel 217-622-3163 Springfield, IL.

**1996 Ford** L9000 grain truck, 10 spd., Cummins eng., tires 80%, 18' bed w/hoist, cargo doors, 3 small grain doors, roll tarp. 260-450-1483 Monroeville, IN.

**2000 3500** Dodge dually. Cummins eng., dsl. \$6500. 419-305-3266 Maria Stein, OH.

**2001 3500** Dodge dually. 11' flat bed, tool boxes, Cummins eng, dsl. \$5000. 419-305-3266 Maria Stein, OH.

**2007 387** Peterbilt, Cummins 475 HP, 1.1 million miles. \$8900. 419-305-3266 Maria Stein, OH.

**Exc. Knapheide** 18' 60" sides grain bed, hoist, tarp, tag axle, chassis, \$3500. 260-728-2445 Decatur, IN.

**Int. 8600** 10 spd. Cummins engine. 812-593-1128. Greensburg, IN.

**New Chevy**, Dodge & Ford 8' truck beds. 317-512-2129.

**New takeoffs**, Chevy, Ford and Dodge, pickup beds, tailgates and step bumpers. 317-422-5815 Franklin, IN.

**Pickup truck.** 2016 F350, (4) doors, 6.7 power stroke 9' alum. bed w/gooseneck hitch, red, 102,000 miles. 937-750-0741 Arcanum, OH.

**Reman 6.7 & 5.9** common rail, Cummins motor, warranty 6 mos./10K, from \$3200. 270-427-4588 Tompkinsville, KY.

**SHIRKS INTERNATIONAL**

2004 Mack Vision Tandem Daycab, Mack Diesel, 10 Spd, Air Ride, ENGINE OVERHAUL 100,000 MILES AGO!-\$27,500 (AVM1)

(2) MATCHING 2017 IH PROSTAR Tandem Daycabs, ISX Cummins, 10 Spd, Jake, Air Susp & Cab, Aluminum Wheels, MILES IN THE 400'S!-\$59,500/EACH (117679)

2013 Freightliner Cascadia Tandem Daycab, 450HP Detroit, Jake, 10 Spd, Aluminum Wheels-\$37,500 (FL13191)

1995 International 8200 Tandem Daycab, N14 Cummins, 9 Spd, Air Suspension, GOOD, CHEAP GRAIN HAULER-\$9,500 (195681)

**NEW & USED TRUCKS, JET TRAILERS, GRAIN BEDS & HOISTS**  
1026 N. Lincoln St., Greensburg, IN  
**(812) 663-7111**  
Look at our entire inventory @  
**www.shirksinternational.com** (80-1f)

**Classified Deadline:  
Mon. @ 11:00 AM EST**

90 TRAILERS

**1980 Brenner** 5500 gal. Stainless Steel liq. trailer, used for liquid fertilizer, gd. rubber, brakes & pump, \$17,500. 765-993-4250 Liberty, IN.

**2000 Evans** 35T double drop trailer, Beavertail, 9' wide outriggers, electric hyd. ramp, blasted & painted, LP, 11-22-25 tires, good. Brakes 30%. \$18,900. 419-551-0309.

www.farmworldonline.com

**2015 Heavy** duty Gator made, 10,000lb tandem axle trailer, 20' w/2 5.5' fold up ramps, 25.5' loading area, bumper pull, 517-605-0713.

**2022 Timp**te 40' ag hopper btm. trailer, 66"H, 96"W, electric tarp, air ride, \$52,500. 2011 Timp te 40' ag hopper, air ride, power tarp, power doors, \$34,900. 815-471-7520 Milford, IL.

**Feed Trailer** Warren 36', 8 compartment, \$12,000. 937-423-9172 Greenville, OH

**DR Trailer SALES**  
(734) 439-1441 Milan, MI **DRTRAILER.NET**

**PJ 14' HIGH SIDE DUMP TRAILER**  
#1 PRO GRADE TRAILER  
YEAR END DEALS

**PJ EQUIPMENT TRAILER**  
20' 10K GVWR - YEAR END DEALS  
20' 14K GVWR - YEAR END DEALS

**YEAR END SALE GOING ON NOW!**

**GREAT SELECTION OF STOCK TRAILERS**  
YEAR END DEALS

**PJ 32' GOOSENECK**  
25K GVWR MONSTER RAMPS  
YEAR END DEALS (90-49)

100 INDUSTRIAL EQUIPMENT

**Case 580L** Series 2, cab, 4x4, Extend-A-Hoe, well maintained, good machine, \$26,500. Can deliver. 765-332-2326 Straughn, IN.

**Loader Case** W 11B articulated loader. Cab works, runs and working, gd. cond. \$9950. 419-681-5493 Monroeville, OH.

www.farmworldonline.com

140 WANTED TO RENT

**Looking for** farmground to rent in Cass, Carroll, Howard, Tippecanoe & White counties for 2022 farm season and beyond. 574-727-0706.

**Looking for** farm ground to rent in Preble County. Call kent Garber 937-533-0637 for quote.

180 SERVICES

**Dismantle &** repair stave silos. 812-596-2757 Hope, IN.

**Farm Loans.** We have lower rates available. 5-25 year terms. Delta Ag Financial. Buddy Reeves: 573-683-0583 Charleston, MO. breevesjr@yahoo.com.

**Have Something  
To Sell?  
Call Kelly:  
Farm World  
Classifieds  
1-800-876-5133  
Ext. 123**

200 BLDG. MATERIALS

**Light weight** steel rafters. 12 to 16' high and 30 to 40' long. 937-459-0977 Bradford, OH.

210 CATTLE

**(2) Register** red Angus cows. Due to calving in the last Spring. 937-539-0950. DeGraff, OH.

**(20) Angus** crossbred black & BWF cows, bred to reg. Angus bull. March & April calving. 3 to 10 years old. Herd reduction. \$1500 ea. 765-561-1142 Falmouth, IN.

**(200) Head** Holstein feeders, full vaccinated & full feed. 419-852-3824 Maria Stein, OH

**(3) bred** heifers & (2) bred cows for sale. All confirmed bred for dates between mid January through mid March. \$1,750/head OR \$1,600/head if take whole group. 574-242-2530 Winamac, IN

**(3) feeder** cows. (2) heifers, (1) steer, Black Angus, all shots, grain/hay. 600 lbs. Call for price. 765-265-2069 Connersville, IN.

**(3) reg.** May Hereford heifers, vacc. & wormed. Broke to lead & would make great cows. 574-491-4303 Warsaw, IN.

**(30) bred** 6-7 mos. black heifers, high quality, home raised, 1100-1200 lbs. Angus & Simm & Angus. 606-303-3700 or 606-787-7455 Dunnville, KY.

**(30) organic** Holstein heifers for sale, 2-5 months bred; (4) Holstein heifers due in 2-3 months; (5) Holstein fresh heifers, 1-5 months fresh. For sale, A2A2 Holstein bulls, good genetics. A2A1 Holstein bull. Versailles, OH. 937-417-3219.

**(34) head** 600 lb. Holstein steers, \$1.15/lb. 937-538-1533 Sidney, OH.

**(6) Holstein** feeders, approx. 550-600 lbs., vacc., castrated. 260-849-2489 Bryant, IN.

210 CATTLE

**Lost Bridge Cattle Company**  
**Livestock Hauling**  
**Indiana**  
**Kentucky**  
**Ohio**  
**Tennessee** (210-251fx)  
**513-678-1042 • Ryan**

**CASH PAID**  
for crippled or cull cows, bulls & horses.  
Also buying horses.



**JEFF**  
**937-687-2305**  
Highest Paid

**(8-10) black** feeders, approx. 600 lbs., home raised. 419-852-9067 Ft. Recovery OH

**3 yr.** old Angus Limousin bull for sale or would rent. 765-524-3267 Straughn, IN.

**Angus bulls.** Top bloodlines, outstanding calving ease & dispositions. Underwood Angus Farms. 260-578-6656 North Manchester, IN.

**Baby calves**, 1-2 wks. old, beef cross and Holstein, also Jerseys, can deliver. 270-991-3727

**Belted Galloway** brood cow, very gd. cow from closed herd, 7 yrs. old, \$800. 765-386-2211 Greencastle, IN.

**Beshears Simmentals.** Reg. bulls & females, bred & open for sale year round. 765-717-4789 Winchester, IN.

**Cows for sale.** (14) young black/white face cows. Bred for 5-7 months. \$1085 each. 937-213-0621 Ripley, OH.

**Holstein** dairy cattle, 55-60 animals. Best offer. 567-204-3309 Maria Stein, OH.

**Wanted Jersey** or Cross spring heifers. Calving due 3/1/2022. Wanted (50) head. #26-570-5043 Auburn, IN.

**SEARCHING  
FOR A GOOD  
BUY?  
YOU'LL FIND  
IT IN THE  
CLASSIFIEDS**

**Call Kelly,  
Farm World  
Classifieds  
1-800-876-5133  
Ext. 123**



3 weeks for the price of 2


Call in Your Ads TOLL-FREE — 1-800-876-5133, Ext. 123

210 CATTLE


OESTERLING  
ANGUS

17<sup>th</sup> Annual Production Sale


Saturday January 15, 2022




O A Stellar 310 Reg.# 19972419




O A Emerald 40 Reg. # 19972427




O A Incredible 110 Reg. # 19987247




O A Entice 120 Reg. # 19972400



O A No Doubt 240 Reg. # 19972413



O A Gary 360 Reg. # 19972424



O A Shamrock 480 Reg. # 19972434

1353 lbs  
yearling  
average on 40  
bulls

More information available at  
oesterlingangus.com

(210-Jan.14)

Bill and Pam Oesterling  
24053 Vote Road Batesville, IN 47006  
Office: 812.934.4574 Bill's cell: 812.212.2475 Joe's Cell 812-212-2058

220 LIVESTOCK EQUIP.

(3) Smithley confinement pack-ages. \$3500. 937-869-7244 Urbana, OH.

Blue Trojan LP gas stock heater tank; Johnson LP gas stock tank heater. Lyons, IN. 812-384-6739.

Double H Ag-Bag

Ag-Bag machines  
Silage bags  
& Inoculant  
Machine rental  
John Denny  
812-967-3642

(220-tf)



CLEANING SYSTEMS®



MPE

1326 W. Main St.

PRESSURE  
WASHERS

Superior Technology - Performance - Features  
Gas Powered 10-23 HP  
A Machine For Every Task

For A Free Demonstration  
Call 765-482-4776  
New & Used  
Sales & Service Since 1977

CLEANING SYSTEMS

765-482-4776 Lebanon, IN

(220-12tfx)



ALKOTA

CLEANING SYSTEMS, INC.

OLD VALUES. NEW IDEAS

PRESSURE WASHERS

THE SOLUTION TO CLEANING

Hot high-pressure cleaners from ALKOTA for any cleaning task. Combination machines offer choice of cold, hot or steam, high pressure cleaning.

• Pressures from 800 to 6000 psi  
• Capacities to 10 gpm  
• Over 100 models

Efficient Cleaning Systems  
Greensburg, IN  
Toll Free 877-662-9726  
or 812-593-4444  
Sales – Parts – Service – Cleaning Chemicals – Parts Washers

(220-6thx)

240 MISCELLANEOUS  
PARTS

(1) Super plain. \$2,220 and you pick up. 937-869-7244 Urbana, OH.

250 SWINE

Service age boars, gilts, bred for growth & reproduction. Tom Disque. 812-521-2058 Seymour, IN.

the CLASSIFIEDS

You never know what you'll find inside.



FarmWorld  
800-876-5133  
www.farmworldonline.com

310 HARVEST  
EQUIPMENT

2006 9660 STS JD combine, 3330 eng., 2066 sep., bullet rotor, 9L motor, Contour Master, single 800/70R38 single front, 28L-26 rear all Firestone. RWA, ext. wear hi cap unload, \$80,000; 2009 606C CH, 4200 ac., updated rolls & has header height, \$25,000; 2014 630F GH, 3700 ac., \$15,000; 30' Horst header cart, \$5000. \$120,000 for package. Scott Co., IN. 445-216-2465.

J&M 1326 grain cart, 2011 model, 76x50.00-32 tires, tarp, scale, nice, \$50,900. 815-471-7520 Milford, IL.

340 HAY & STRAW

Wheat Straw  
3x4x8 Bales  
Feed Quality  
Tough Creek Farms  
812-350-1448

(340-tDec29)

BENSCHOTER  
HAY & STRAW

Dry Alfalfa 3x4 Bales

• 15% Protein  
• 100-115 RFV  
• Price starting at \$140 per ton

Alfalfa Baleage

• 20-25% Protein  
• 180-220 RFV

Call Kyle:  
419-575-5335

Email:  
Kyle@BenschoterFarms.com

(340-tf)

(10,000) small sq. straw, (4,000) small sq. grass hay. 937-763-5565 Winchester, OH.

(100) round bales hay, 4x4, stored inside, no rain, \$38 ea. 765-561-8807 Arlington, IN.

(1000+) bales clean straw, \$2.75/bale. 812-621-1319 Versailles, IN.

(199) bales of 4x3 non roto straw, 759 lbs. 812-534-3471 or cell 513-405-8054 Bennington, IN.

(400) Sudan grass silage bales, 4x5, \$60/bale. 812-528-3590 Salem, IN.

2021 first & second cut, orchard grass & timothy mix, small squares, 50 lb. bales, \$5 first cut, \$6 second cut. Delivery avail. 937-960-9583 West Alexandria, OH.

2021 Timothy/mixed, green, heavy, 2nd cut, no chemicals, \$3-\$4. 513-385-6282 Cincinnati, OH.

300 big sq. bales, 3x3x8, mixed grass for horses/cattle; 200 round bales mixed grass, stored inside. 614-348-1794 Gahanna, OH.

3x3x8 1st cut baleage, 2nd cut dry alfalfa clover orchard mix, \$35-\$55/bale. 260-728-2445 Decatur, IN.

3x3x8 sq. bales mixed grass hay. 1st cutting. Will make very gd. horse hay. Lg amount to sell. 812-639-3055 Ferdinand, IN.

4X5 bales of hay, net wrapped. 1000 to 1100lb. Mix grass. \$50. Can deliver. 765-346-1262 Martinsville, IN.

4x5 orchard grass & timothy hay, covered edge, net wrap, baled dry, stored in sheds & barns, never wet. Trucking avail. Call Brian 812-521-0391 Browns-town, IN.

4x5 Stock bales. \$30. ea. 765-427-3577 Flora, IN.

50 Round bales weighing approx. 1200# plus, both grass hay & alfalfa orchard grass mix. 765-623-7008 Shirley, IN.

Alfalfa & grass hay. Horse & dairy quality, high protein & RFV, small or large sq. bales & rounds. Delivery available. Smith Sales, Inc. 606-303-3867. Dunnville, KY.

Alfalfa Orchard grass hay, small square bales, 1st- 2nd-3rd cut, \$3.50-\$6.50/bale, small squares straw also, Arlington, OH. 419-420-2500.

340 HAY & STRAW

Alfalfa orchard grass, small square bales, horse quality. 765-489-5588 Hagerstown, IN.

Grass hay 3x3x8 bales, orchard grass & Fescue mix, excellent quality. 937-621-5431 Greenville, OH.

Hay & straw. 3x3 bales. R.W. Oates. 517-286-6241 Michigan/OH lines.

Hay for sale. Small sq of horse qlty of mix hay. 3x3 alfa dairy qlty. \$150-\$240 per ton. 419-392-2464 West Unity, IN.

Hay Lg quantity. Reasonable price. 3x4x8 bales gd. alfa & grass. 3x4x8 bales straw. 937-609-3541 Mechanicsburg, OH.

Hay, (200) 4x5 round bales, net wrapped & sliced, 1000 lbs. plus, mixed grass some with clover. Can deliver. 765-346-1262 Martinsville, IN.

Hay, 10,000 bales, harsh quality, Alfalfa and arch mix Hay, \$6/bale, you load. 812-989-2632 New Albany, IN.

FarmWorld  
CLASSIFIEDS WORK

350 FEED-SEED

KELP - Acadian Kelp Meal for livestock mineral & soil amendment. Multi-bag & pallet quantity discounts. Grazing Systems Supply, Inc. 888-635-8588.

the CLASSIFIEDS

You never know what you'll find inside.



FarmWorld  
800-876-5133  
www.farmworldonline.com

WANTED  
DAMAGED  
GRAIN

We pay top dollar for damaged grain. Trucks and vacs available. Immediate response anywhere.

Pruess  
Elevator Inc.  
1-800-828-6642

(350-Jan20'22)

DAMAGED GRAIN WANTED

ANYWHERE

We buy damaged grain, any condition ~ WET OR DRY ~ including damaged silo corn.

TOP DOLLAR!

We have vacs and trucks. CALL HEIDI OR MARK

NORTHERN AG SERVICE INC.

800-205-5751

(350-Jan20'22)

360 FERTILIZER & CHEMICALS

Clark 11-13 knife 3 pt. anhydrous applicator, disc sealers, Raven super cooler & 440 controller, \$5200. 419-957-1299 Findlay, OH.

PLEASE NOTE: 15 Word Minimum  
On All Classified Word Ads

380 FERT./CHEMICAL APPL. EQUIPMENT

Flat Rock Ag supply

10277 S. 250 W.  
Flat Rock, IN  
812-587-5187  
flatrockag.com



TruAg Seed Tenders  
2 and 4 Box  
Available with Scales



Enduraplas flat bottom storage tanks  
Many sizes available



Enduraplas Cone Bottom Trailer



Enduraplas Nurse Trailers  
Many Options Available



TruAG  
Seed Tender



Enduraplas  
Tanks/Trailers

(380-tFeb4)



3 weeks for the price of 2

Call in Your Ads TOLL-FREE — 1-800-876-5133, Ext. 123

380 FERT./CHEMICAL APPL. EQUIPMENT

**1992 Ford** w/7.3L dsl, 5 spd, 800 gal tank, 60' hyd booms, Raven 440 monitor w/auto shut-off, float tires & row tires, \$11,500. 812-212-9646 Sunman, IN.

**Bestway Field** Pro III sprayer, 1200 gal., 80' boom, 20" spacing, inductor, Raven controller, hyd. pump, \$8500. 614-778-7055 Orient, OH.

**Blue-Jet Landrunner** NH3, set up for JD RX controller (not included) to run Raven cooler & controls, 12R, 3 pt., coulters, hd. cover shields, looks new, exc. cond. 937-603-4910 Eaton, OH.

**DMI 13** knife tool bar, spring shank, Hiniker controller, \$2000. Call & leave message. Macy, IN. 765-860-0231.

**Fert. Applicator** equip. 12 Yetter parallel linking Fert. Applicator, heavy duty. Like new. 765-469-0520 Peru, IN. 46970

**JD 4030**, 2014, 800 gal. stainless tank, 120' booms, dual injection system, Premium Command-view II cab, Zenon lighting, LH & RH fence row nozzles, 20" spacing, 4630 display, setup to display real time tank volume on display, BoomTrac, W. 650/65R38 floaters. Farmer used only, looks new, exc. cond. 937-603-4911 Eaton, OH.

**Raven 460** controller. Out of 4455 spray coupd, Hiniker 8100 controller, both in good working condition. 765-561-0166 Rushville, IN.

390 AUGERS

**10" 71'** swing away auger, 2009 model, \$3500. Union City, OH. 937-423-3330.

**Mayrath 72'** x 10" auger w/ swing-away dump, exc. cond., \$11,500. 419-302-1404.

**Warehouse pricing on Mayrath swing-aways, roll-aways, inline drive, top drive, large selection, many sizes on hand. Prompt delivery available. Call 877-846-5381 days, 419-303-6881 eves. Delphos, OH.**

**Westfield 10"** load out auger, 32' long, \$3850. 317-512-2129.

410 ANTIQUE TRACTORS

**1959 JD** 830, diesel, elec. start, older restoration, \$14,000. Monroe, MI. 734-625-9753.

**Winter Project** for sale or trade. Antique tractors and parts. 812-907-0957 Aurora, IN.

420 SKID STEER LOADERS

**1998 NH** LX885, 2 sp., hi-flow, 6000 hrs., well maintained. 419-733-5093 New Bremen, OH.

**Gehl 4835** 4,700 hours, good machine. 260-410-0503 Ft. Wayne, IN.

**Grosser Steel** Tracks, like new, fits 12 X 16.5 tires. 812-670-0073. 812-967-3472 Pekin, IN.

440 FARM EQUIP. WANTED

**JD tractors** or combines for parts or repair. 812-591-2144 or 812-525-1963 N. Vernon, IN.

**We Buy Damaged** Tractors Not Worth Repairing. 937-548-0718.

450 TRACTORS

**'81 JD** 4640 w/18.4x42 tires, axle duals, recent overhaul, 7000 hrs., gd. cond., \$26,500. Fremont, OH. 419-355-7424.

**1155 MF** tractor, poly paint, 18.4/38 tires, 90%, 14L front tires, 50%, some weather checking, cab/heat/air, air needs charged, nice straight tractor, \$9500 call & leave message. Macy, IN. 765-860-0231.

**1967 JD** 5020, standard, 24.5/32 tires, ROPS w/canopy, dual hyd., wheatland fenders, good running cond., orig. paint, \$10,500. 812-204-4587.

**1972 JD** 4520, good tires, good running, \$14,000. Montpelier, IN. 260-273-7591.

**1977 IH** 1086 turbo, 4950 hours, 20.8-38 rear tires & hub duals. Nice. \$18,500. 260-729-2834 Portland, IN.

**1993 JD** 4960, MFWD, duals, full front weights, quick hitch, orig. paint, new interior, 4416 hrs., front tires replaced 4 years ago, rears original, very nice tractor, \$70,000. 317-691-1554 Shelbyville, IN.

NEW & USED REBUILT TRACTOR PARTS

Many late model machines

Hill-T Farm Inc.

4295 Richmond • Palestine Rd.  
New Madison, OH 45346-9608  
(937) 548-0718

OHIO'S LARGEST TRACTOR PARTS DEALER



(450-tNov.18.22)  
(800)298-0409  
andersontractorinc.com

**1994 CIH** 7230 mag. 5749 hours, MFWD, 18.4R 42 tires, Hub Duals. \$68,000.Nice.729-2834 Portland, IN.

**1996 CAT** 75C, exc. cond. 8450 hours, upgrade to 85C spec. 2 85C specs. Exc. undercarriage, tracks stonebox & extra weights, LED lights, well taken care of. \$41,000 OBO. 989-621-1965 Shepherd, MI.

**1996 White** 6175 front WD contour frame, front weights, 70% 18.4 x 42 rear tires, axles duals, field ready. 419-523-4517. 419-969-0022 Ottawa, OH

**1998 JD** 8300 MFWD, 3868 hrs., 42" rear w/duals, 75% tread, 30" front, 40% tread, inside cab very gd., 3 pt. quick hitch, large 1000 PTO, 4 hyd. outlets, S# P020502. 765-525-9755 Waldron, IN.

**2001 JD** 8110, FWA, 2791 actual hrs., new rear 18.4/42 Firestones, 50% axle duals, fronts 14.9/R30 65%, 4 outlets, used mainly on twin 12 row Kinze, all new filters every year, \$115,000. Pendleton, IN. 765-602-3600.

**2005 NH** N70DA, FWD, 32LC loader, CAH, 16 spd. shuttle shift, 3 remotes, good cond., \$28,500. Winchester, IN. 765-749-8762, 765-584-8122.

**2006 CIH** 275 4,400 hours. Very nice. 260-410-0503 Ft. Wayne, IN.

**2012 Case** IH 140 Maxxum, MFWD, power shift, new rubber, 1600 hrs., nice tractor, \$59,500 obo. 513-839-1355 Liberty, IN.

**2014 CIH** 290 Magnum, 19 spd. PS, Pro 700 monitor, 4 remotes, front & rear duals, pulled planter & 28% applicator, nice tractor, always shedded, 1371 owner hrs., last tractor my father bought before he passed, \$168,000. 765-749-8762, 765-584-8122. Winchester, IN.

**8245R, 486hrs.**, PS, 5 remotes, power beyond, leather interior, auto steer, 2015, 480/80R50, duals, weights, \$245,000. 812-701-0264.

**Case IH** 8920, MFWD, PS, 18.4x42 radial duals, 1984 hrs., 3 remotes, \$75,000. 937-377-6832.

**JD 4430** no cab, 74,000. 419-733-4148 Maria Stein, OH.

**JD 4450** w/4545 hrs., '86 model, \$55,000. Minster, OH. 419-953-0449.

**Looking for** White tractor. 2-155 or 2-180. 567-204-3309 Maria Stein, OH.

**Retiring, N.H.** T6-155, 845 TL loader 133 hours; J.D. 7,200 2 WD, 2168 hours; IH 3788, 180 HP new clutch. Call for photos and price. 270-401-1998 Cecilia, KY.

**tractor 1983 JD** 4450 Power shift tractor. 7056 hours, Dual, gr. mechanical shape. \$36,500 or OBO. 317-627-6607 Coatesville, IN.

**Versatile 4x4** w/1400 hrs. Greensburg, IN. 812-593-1128.

450 TRACTORS

**Want to** sell 1 of 2 tractors: JD 8410, 01' model, SN#RW8410P010398, 9500 hrs., very clean, new Crate engine in last 2000 hrs., \$85,000 OR JD 8200, '97 model, SN#RW8200P011710, 12000hrs., clean solid tractor, \$59,000. Bradford, TN. 731-676-3438.

470 FARM TIRES

**Cameo Plasm** 18in tracks, for challenger, 700 Series. Heavy Duty, 80% tread. 10,500. 574-225-2332 Monterey, IN

www.farmworldonline.com

480 GRAIN BINS & DRYING EQUIP.

**(1) 27'** bin, new bolts, nuts, washer, roof, 8" unload tube, floor, flashing, 12,900bu, down and stored inside. deliv/storage avail. 330-760-5736. Marshallville, OH.

**5" Brock** Super air blower, 2-15HP 1 ph. motors, complete system, \$17,000 obo. 563-508-8820 Fairmount, IN.

www.farmworldonline.com

EASTEDGE SILO REPAIR

Shotcrete now available

4650 E. US 20  
LaGrange, IN 46761

(480-12fx)  
260-350-0625



2131 W. ST. RD. 244, MILROY, IN 46156  
765-629-2470 • www.homaninc.com  
6915 Olding Rd., Maria Stein, OH 45860  
419-925-4349

GSI, Agricultural Buildings,  
Mayrath Augers

Serving Our Customers Since 1958

NEW EQUIPMENT	PRICE
	Call for Pricing and Availability of New S/A Augers
PATZ 510 TMR Mixer .....	\$43,250
New Mayrath 10x62 Straight Auger PTO. ....	\$9,800
USED AUGERS	
Harvest 2013 13x72 SA. ....	\$13,500
GSI Straight PTO, 8'x71' auger .....	\$1,200
USED EQUIPMENT	
50 HP 3 PH Double Inlet GSI Centrifugal Fan. ....	\$3,000
Transition for 50 HP Centrifugal Fan .....	\$400
Downwind LP Heater for 50 HP Fan .....	\$800
5"x30 HP Bruning Air System .....	\$6,000
24" 5 HP 3 PH Farm Fans Fan .....	\$550
LIVESTOCK EQUIPMENT	
6' One Ring Bulk Tank 3 Ton .....	\$2,310
6' Two Ring Bulk Tank 4.5 Ton .....	\$2,685
Bazooka FarmStar 150 bu. Feeder .....	\$3,155
MANURE SCRAPER	
7'11" "rubber" .....	\$1,740
We Carry "SILA - PRIME"	
(Granular - Non-Corrosive)	
(Fermentation Inoculant)	
We Do Livestock Barn Remodels — Please Call For Quotes	
WE CARRY AP PARTS	
WE CARRY THORP EQUIPMENT	
(480-tfx)	
GSI • Agricultural Buildings • Mayrath Augers • GSI	

480 GRAIN BINS & DRYING EQUIP.

**HARKER SALES & SERVICE**  
14005N 900 E., Hope, IN 47246  
812-343-1991  
**GRAIN STORAGE, DRYING & HANDLING EQUIPMENT**  
(480-tfx)

Auger Replacement Flighting

Helicoid, Sectional & Cupped

For: Grain augers, mixers, combines, grain dryers, carts, sweeps & stirring machine down augers.

No minimum. Same day shipping.

**PERRY EQUIP., INC.**  
3 mi. N. of I-74 on SR 231  
Crawfordsville, IN  
765-362-4495  
1-800-433-8783  
www.perry-equip.com

490 COMBINES & PICKERS - HEADS

**'97 JD** 693 CH, hyd. deck plate, single point hookup w/shafts off JD9570, nice cond., delivery avail. \$11,200. Xenia, IL. 618-838-2554.

**(2) 9650** combines, totally gone through by a dealer, center point hookup, 4WD, Contour Master. \$38,000 each. 317-727-1813 Fortville, IN.

**2009 JD** 9670 STS, 1100 sep. hrs. Greensburg, IN. 812-593-1128.

**2009 JD** 9770 STS, new motor warranty 12-10-22, 5 spd. feeder house, 3200 motor hrs, 2300 sep. hrs., floater tires, 76-50-32, 4x4, too many new parts to mention. McCordsville, IN. 317-695-1236.

**2015 Lexion** 730 loaded, 900 Michelin tires, 4WD, cruise pilot, auto pilot, HP, feederhouse, CB22 sieve, sunnybrook updates 1,900 engine hours. \$139,000 obo. 989-621-1965 Shepherd, MI.

**CIH 1688** bin extension, duals, long alel, chaff spreader. 10-83 CH 10-20 25' grain table. \$30,000 obo. 937-239-8041 Yorkshire, OH.

**IH 800** Series CH, 8R-20" with GVL poly. 419-363-2261 Celina, OH.

**IH 820** 20' grain platform, see thru pipe reel, aggressive cutter bar, best you will find, \$3000. 419-733-5093 New Bremen, OH.

**JD 643** CH, low tin, gd. metal, gd. chains & plates, \$2800. Text for photos. 765-969-8445 Fountain City, IN.

**JD 9650** STS Greenstar, 900/60-R32, 28L26 tires, long auger, inspected every year, hrs. 4256/2706 w/930F head & J&M cart, nice machine, \$39,900. 419-553-6379 Sherwood, OH.

**MF 9695** w/157 sep. hrs., 6 row Drago head, all like new, fully equipped. 812-934-3371.

FarmWorld

SUBSCRIPTIONS

TO SUBSCRIBE TO FARM WORLD CHECK THE BOXES

☐ NEW ☐ RENEWAL ☐ GIFT ONLY

(Indiana, Ohio, Kentucky, Tennessee, West Virginia, Illinois & Michigan):

☐ 6 MONTHS \$28.50 ☐ 1 year \$43.95  
☐ 2 YEARS \$81.00 ☐ 3 years \$112.00

(Other states):

☐ 6 MONTHS \$36.50 ☐ 1 year \$56.00  
☐ 2 YEARS \$101.00 ☐ 3 years \$143.00

CHARGE TO: ☐ VISA ☐ Discover ☐ MasterCard ☐ American Express

# \_\_\_\_\_ Exp. \_\_\_\_\_ CVV \_\_\_\_\_

☐ Enclosed \$ \_\_\_\_\_ for my subscription. Gifts - Send your name & label or acct. #

My name \_\_\_\_\_

Address \_\_\_\_\_  
(Show mailing address, especially if it's a P.O. Box)

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_  
(Omit Zip if not sure)

Phone \_\_\_\_\_ Email \_\_\_\_\_

Signed \_\_\_\_\_

Attach Mail Label

or send Acct. #  
and expiration date  
above name  
write any label corrections

Save \$1.00 Per Year On A Gift Subscription (if you are a paid subscriber)

☐ Each 1-Year GIFT Subscription \$42.95 (\*Outside IN, OH, KY, TN, WV, IL & MI)  
☐ Each 2-Year GIFT Subscription \$79.00 ☐ 1 Year GIFT \$55.00 ☐ 2 Year GIFT \$99.00  
DONOR GIFT CARDS WILL BE SENT

Name \_\_\_\_\_

Address \_\_\_\_\_  
(Show mailing address, especially if it's a P.O. Box)

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
(Omit Zip if not sure)

(For Card) Gift From \_\_\_\_\_

SEND SAMPLE COPY

If you are a subscriber and have a friend(s) or relative(s) you think would be interested in Farm World, send it on the coupon below or mail in on another sheet of paper.

Gift Name \_\_\_\_\_

Address \_\_\_\_\_  
(Show mailing address, especially if it's a P.O. Box)

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
(Omit Zip if not sure)

Your name \_\_\_\_\_  
Subscriber's name is necessary to show as donor even though sample copies are free. Use separate sheet for more names.

Mail to: Farm World, PO Box 90, Knightstown, IN 46148

Or, you may PHONE TOLL FREE to subscribe! Call toll-free 1-800-876-5133; inside area 765-345-5133

You may also subscribe online at www.farmworldonline.com

To send ad copy via FAX: Ext. #398 (business hours or 1-800-695-8153 direct after hours).

YOU MAY CHARGE with VISA, MasterCard, Discover or American Express by phone, or we will bill you.

PHONE HOURS: Telephone hours 8:00 am-4:30 pm EST, Monday through Friday.

Closed Saturday, Evenings & weekends, answering machine will record your subscription, ad or message.



3 weeks for the price of 2

Call in Your Ads TOLL-FREE — 1-800-876-5133, Ext. 123

490 COMBINES & PICKERS-HEADS

**S670 2080/1348 hrs.**, 3 spd., 2 spd. 4WD, 2012, kept inside, auto steer ready, call for pictures, \$175,000 OBO. 812-701-0264.

**Unverferth HT30** header trailer, very gd. cond., \$2500. 563-508-8820 Summitville, IN.

500 WAGONS

**BEST PRICES in Tri State on new J&M, Killbros and Mayrath wagons, grain carts and augers. Also Maurer & J&M combine bin extensions. Delivery avail. anywhere. Call for best deal. 877-846-5381 days, 419-303-6881 eves. Delphos, OH.**

**For Sale:** 2 EZ-trail bale wagons, same as new, Dillsboro, IN. 513-623-9913.

**J&M 350SD** 13T J&M running gear, \$4500; J&M 350SD, 13T J&M running gear, \$4250; J&M 350-20, 1075 JD running gear, \$3000, all 3 always shedded. 765-507-0513 Tipton, IN.

510 TILLAGE (PLOWS, DISCS, ETC.)

**(3) case** True Tanning (2) 34ft, (1) 45ft. Call for details. 765-265-0300 Brownsville, IN

**15' Turbo** Max, less than 300 ac., always shedded, like new cond. 812-212-0439 Batesville, IN.

**27' Gen-til** w/rear hitch & hyd. \$11,500. 812-212-9646 Sunman, IN.

**6433 Sunflower** finisher 45ft, completely rebuild. Call for details. 765-265-0300 Brownsville, IN

**Case IH** 6650 disc chisel w/leveler, good shape \$8500. Walton, IN. 574-709-9920.

**Chisel plow** Landoll 2211-11, gd. cond. loader. Very low acreage. \$26,250. 419-681-5493 Monroe-ville, OH.

**CIH 24'** 4600 vibra shank field cult., 5 bar spike harrow, rear hitch, a lot of new shanks/springs, all new wheel bearings/seals, JD knock on shovel brackets, \$3000 obo; JD 21' 1010 field cult., harrow, new lift cylinder, \$1500 obo. Call/text Brad 330-317-1582 Noblesville, IN.

**Force bottom** for JD 555? plow; Wanted: 3 bottom tail wheel rod & hose holder for same. Elizabeth-town, IN. 812-343-3185.

**Great Plains** turbo max 1500; Case IH field cult. 4300, 24', w/5 bar spike harrow. Both are low acres. 765-246-6293 Fillmore, IN.

**JD 30ft** chisel plow. Call for details. 765-265-0300 Brownsville, IN

**JD 726** one pass tool, 26' hydraulic blade lift, rolling baskets, 42 shanks w/9" shovels. \$18,500. Shelbyville, IN. 765-512-9988.

**Kuhn Krause** 8005, 30' Accelerator, high speed vertical tillage, W/WO Valmar 6056 air seeder, used to plant wheat & cover corps, exc. cond. 937-603-4910 Eaton, OH.

**Sunflower 6633** 25' finishing tool, Sunflower 4511 disc chisel, sprayer specialty 1000XLRD, all like new. 812-934-3371.

**Sunflower 28'** 3 bar harrow & rolling basket attach. from a 6333 soil finisher, also includes rolling basket behind blades, \$1500. 419-586-2524. Celina, OH.

**Unverferth 225**, 27' double rolling basket, wing wheels, very good cond., \$9300 OBO. Morning Sun., OH. 513-796-2602.

510 TILLAGE (PLOWS, DISCS, ETC.)

**Unverferth 35'** rolling harrow, like new, must see, \$13,500. 616-836-1453.

520 PLANTERS-DRILLS



Gandy 62AN18C seeder, refurbished and field ready.  
Price includes drive wheel and diverters. Other models and financing available. **Starting at \$2,900**  
Call Paul at (763) 286-2037

**(2) Probox** seed tender, System One, a Yetter Company, Seed Jet II, \$3500. 419-953-4295 Coldwater, OH.

**1998 JD 1770** cons. planter, 12R-30" Max Emerge row units, vacu, E-set precision meter, corn & bean plates, Yetter sweep, 1 spike, 1 cast iron closing wheels, dry fert., single disc opener, Computer Track 250 monitor, \$20,000. 614-580-6249 Cardington, OH.

**2001 Kinze** 3400 planter, 12 rows 20in. spacing. Liq. fert. inferno, precision planting. V-drive, V-set, corn & beans meters. Back vacuum, Delta Force 20-20 mon. \$40,000. 812-221-0417 Sunman, IN.

**2008 Kinze** planter 3500, 8-16 row planter. KPM2 mon. gd. cond. \$43,000. 812-221-0417 Sunman, IN.

**2013 Kinze** 3660, 16-30 bulk field planter, loaded w/precision equip., call for details, exc., \$110,000. Bremen, IN. 574-354-0934.

**2015 Tye** 15' no till drill, works good, \$9700 OBO. Connersville, IN. 765-914-7074.

**2018 Case IH** 2150 16R corn planter, one owner, stored inside, bulk fill, markers, scales, 2x2 starter fertilizer w/500 gal. tank, factory installed precision planting equipment including Delta Force, clean sweep, cab controlled closing system, electric v-set meters. 937-539-0950.

**CIH 5400** 20', row units on 15" on Yetter cart, markers, SI meters, row monitor, exc. cond., \$6500. 217-251-3830.

**JD 1560** Grain drill, 15ft 3. 19,900. 419-733-4148 Maria Stein, OH.

**JD 1770** 24-30, 20/20, speed tube, Delta Force, row cleaners, fert., loaded, \$121,500 OBO. 317-446-3652. Clayton, IN.

**JD 7000** 2 row planter for sweet corn. \$2750. Union City, OH. 937-423-3330.

**JD 8300** grain drill, 15', 1985 year model, exc. cond., \$3550. 812-204-4587 Wadesville, IN.

**WANTED: Markers** for 30' 1990 CCS air seeder & JD CCS cab, control box. 585-747-7577.

530 HAY EQUIPMENT

**EHE spinner** hay tedder, brand new, All American made, all parts interchangeable. Delivery avail. in Indiana. For info. & brochure call Kings Repair 765-597-2015 Marshall, IN.

**Fiberglass hay** wagon beds. 812-257-9700.

**Hay baler** knotters repaired on your farm. All makes & models. New & used baler parts in stock; also repairs on NH rakes & mowers. NH rakes for sale. Kings Repair 765-597-2015 Marshall, IN.

530 HAY EQUIPMENT

**JD 936** MoCo, rubber rolls, new skid plates & blades, hyd. tilt, manual swing, gd. machine, needs front curtain, \$7200. 812-350-2221 Flat Rock, IN.

www.farmworldonline.com

540 MANURE EQUIPMENT

**Balzer 2900** Magnum vacuum manure tank, 21.5Lx16.1 tires, has rear injectors, \$10,000. 574-581-2936 Monticello, IN.

**For Sale** Intec liq. manure pump. Tractor mounted. 765-730-2436 Selma, IN.



**Lease - Rent - Trade - Buy**  
**New, Used, Reconditioned Liquid Manure Equip.**  
**Parts Warehouse**  
Balzer Pride of the Farm  
Better-Bilt Trojan  
LB White Fairfield  
Gallagher Aerovent  
Chore-Time Osborne  
Mirafount Ritchie  
**Parts Shipped Out Daily**  
**Hoop Buildings at Wholesale \$**  
**Sales, Service and Parts**  
**MATNEY AGRI-PRODUCTS**  
**1-800-992-8918** (540-Jan20)  
**info@matneyagri.com**  
**www.matneyagri.com**

550 GRINDERS-MIXERS

**Farm Hand** 810 feed grinder, stored inside, works, \$1500. 812-212-9782 Batesville, IN.

**NH 1465** mower conditioner, real nice shape, rubber rolls, hyd. swing, \$9500. 812-212-9782 Batesville, IN.

**Parts for NH** sickle bar mowers, rakes & balers. Also Esch tedders, bearings, PTO's, belts. Williamsburg Machine Indiana. 765-874-1532 ext. 1.

FARMERS

**We Rebuild Liquid Manure Tanks**  
**Vacuum - Top Fill**  
**Any Make - Any Size**

Du-Mar 1350 vac.  
Balzer Lapoon Pump 48"

Dryhill 528 Pump  
Dryhill DH400 Lagoon Pump 52"

Balzer Inc.  
Manure Equipment

New Cloverdale Vertical  
TMR Mixers (Call)

**DU-MAR WELDING**  
**2858 E. 650 N.**  
**Rochester, IN 46975**  
**574-223-9889**

560 MISC. FARM EQUIPMENT

**12' Silage** or snow blade w/ brackets. \$750. YORKSHIRE, OH 419-852-8061.

**12' snow** pusher, heavy rubber cutting edge, 3 pt. or loader bucket mount, \$4000. 419-722-9671 Fostoria, OH.

**1998 JD 455** diesel lawnmower, 60" deck w/wheel weights, tire chains, front blade, \$3500. Union City, OH. 937-423-3330.

**2019 JD 1795**, 32 row 15" planter, central seed and no-till; 2021 JD 5065E MFWD w/520 loader; JD 400 30' rotary hoe; 1973 IH 2070 grain truck. 574-633-4852.

**25 horse** phase converter, \$1800. Union City, OH. 937-423-3330.

**610 Bobcat**, needs little work, engine strong, uses no oil, \$4500. 812-531-0154 Center Point, IN.

**Grade 8** bolts, nuts, washers, 1/4" to 1" diameter. \$1.50/lb. 270-734-9672, 270-230-7443 Leitchfield, KY.

**JD 148** loader w/joystick no bucket. \$2200. Union City, OH. 937-423-3330.

**JD 148** loader, needs hyd. hoses, gd. cond., \$1000. 317-498-0803 Greenfield, IN.

**JD 709** mower, \$1200. Union City, OH. 937-423-3330.

**New Stout** skid steer mtd. grapples: 66-09 \$1540, HD72-4 \$2400. Other sizes in stock. 765-825-1439 Connersville, IN.

**New Titan** 3 pt. rototillers: 4' \$1750, 5' \$1975, 6' \$2250, 7' \$3150. Titan driveway scrapers: 5' \$1400, 6' \$1500, 7' \$1950. 765-825-1439 Connersville, IN.

**New Titan** 12' batwing, \$12,000. 765-825-1439 Connersville, IN.

**Skid steer** attachments, new bucket, 72" tooth, \$895. 72" smooth \$650. HD grapple, \$2475. Pallet forks, \$630. 937-377-1514 Russellville, OH.

**Snow wing**, 4200 Series snow plow w/hyd. fold in wings go to 12' wide, exc. cond. 937-603-4910 Eaton, OH.

**Soil mover** 7-1/2 yd dirt pan, exc cond, \$7950. 812-887-6575 Vincennes, IN.

**Westfield augers** 10"x63' swing away, \$13,537; 10"x73' swing away, \$14,393; 13"x74' swing away, \$23,915; 13"x84' swing away, \$26,000; other sizes avail.; used JD 35' high speed discs. 574-850-6061 Mishawaka, IN.

560 MISC. FARM EQUIPMENT



**FarmWorld**  
**CLASSIFIED AD**  
*Holiday Special*  
**Would you like to reach 24,000+ readers with your advertising message and get results?**  
  
Place your classified ad in Farm World and you will reach our readers in Indiana, Illinois, Ohio, Michigan, Kentucky & Tennessee!  
Farm World is offering you a "Holiday Special" – **Buy one ad, get one ad FREE!**  
  
• 2nd ad must be of equal of lesser value  
• 20 words or less  
• Offer ends December 27th!  
• Does not apply to classified display ads  
  
**Call Kelly today at 800-876-5133 x123!**

Classified Deadline: Mon. @ 11:00 AM EST

**BUSH HOG • SCHULTE • J&M • M&W • WESTFIELD**

**West Lafayette Agri Sales**  
Leasing program available  
**Now Carrying Wheatheart Augers: Many Sizes In Stock!**

NEW EQUIPMENT	
Bush Hog BH215 5' rotary cutter, 540 RPM, chain guards. . . . .	\$ 2,800
Bush Hog RT60G 60" rotary tiller gear drive. . . . .	\$ 2,800
Bush Hog RT84GR 84" tiller, reverse time. . . . .	\$ 3,950
Bush Hog THSM attachment carrier. . . . .	\$ 900
Bush Hog ARV72 72" aerator. . . . .	\$ 990
Bush Hog DSP12 pull type box blade, DEMO. . . . .	\$ 4,900
Bush Hog 317 7" cutter, 3 pt., 540 RPM, chains. . . . .	\$ 6,300
HDRG84 84" heavy duty road grader. . . . .	\$ 2,200
REM VR12 grain vac. . . . .	\$50,900
REM VRX grain vac. . . . .	\$34,750
Rhino MBS456 bale splitter. . . . .	\$ 7,300
Rhino TS10 540 RPM, 4 solid tires, chain. . . . .	\$12,800
Rhino 3500-14 14' rear blade, skid shoes, 3 hyd. function. . . . .	\$16,650

**NEW J&M**

812-18 w/tarp and 900/60R32 tires. . . . .	\$44,000
1012-20 w/tarp and 1050/50R32 tires. . . . .	\$59,000
EC270 poly cupped auger spring 2022. . . . .	\$21,500
C450 w/conveyor spring 2022. . . . .	\$32,500
390ST w/8" conveyor spring 2022. . . . .	\$ CALL
38' 4-wheel steer header cart. . . . .	\$ 8,900

**NEW WESTFIELD**

8"x31" electric motor drive (less motor) . . . . .	\$ 4,900
8"x31" PTO drive . . . . .	\$ 5,100
8"x41" electric motor drive (less motor) . . . . .	\$ 5,550
8"x41" PTO drive . . . . .	\$ 5,750
10"x31" electric motor drive (less motor) . . . . .	\$ 6,225
10"x31" PTO drive . . . . .	\$ 6,450
10"x36" electric motor drive (less motor) . . . . .	\$ 6,925
10"x36" PTO drive . . . . .	\$ 7,125
10"x41" electric motor drive (less motor) . . . . .	\$ 7,500
10"x41" PTO drive . . . . .	\$ 7,700
13"x31" electric motor drive (less motor) . . . . .	\$10,100
13"x31" PTO drive . . . . .	\$10,400
13"x36" PTO drive . . . . .	\$10,900
13"x41" PTO drive . . . . .	\$11,350
13"x41" electric motor drive (less motor) . . . . .	\$ 8,600
MXK 10"x63' swing-away . . . . .	\$14,500
MXK 10"x73' swing-away . . . . .	\$15,500
MXK 10"x83' swing-away . . . . .	\$17,500
MXK130-64 13"x64' swing-away . . . . .	\$23,800

MXK 13"x74' swing-away. . . . .	\$25,400
MXK 13"x84' swing-away. . . . .	\$28,300
MXK1394 13"x84' low profile swing-away . . . . .	\$32,900

**NEW TILLAGE**

DEMO Kuhn Krause 4860-11 11' shank, 24" spacing. . . . .	\$95,000
Kuhn Krause 8050-20, 20" high speed disc. . . . .	\$ CALL

**NEW HUTCHINSON**

10"x31" galvanized, electric motor drive (less motor) . . . . .	\$ 5,300
10"x31" galvanized, PTO drive kit. . . . .	\$ 5,450
10"x36" swing-away, standard hopper. . . . .	\$ CALL

**NEW WHEATHEART (GALVANIZED AUGERS)**

13"x31" PTO drive . . . . .	\$ 7,200
-----------------------------	----------

**USED AUGERS**

Batoo 1515 transfer hopper. . . . .	\$ 3,500
10" Wheatheart drive over pit, hyd. drive. . . . .	\$ 6,800
Hutchinson 8"x51" electric drive, less motor. . . . .	\$ 3,000
13' Hutchinson 13"x36" EMD (less motor) . . . . .	\$ 4,000
14' Hutchinson 10"x62' swing-away, hyd. power swing. . . . .	\$ 9,900
15' Westfield MXK1384 13"x84' swing-away. . . . .	\$15,000

**USED TILLAGE**

'08 Krause 4850-15 9 shank Dominator. . . . .	\$22,000
'09 Krause 4850-21 13 combo shank Dominator. . . . .	\$40,000
'11 Krause 6200-42 spring shks 7" spacing, 3-bar tine/tail roller. . . . .	\$ 60,000
Glencoe SS7200 soil saver 7 shank disc chisel. . . . .	\$ 8,000

**USED ROTARY CUTTERS**

Ford 943 6', 3 pt., 540 RPM. . . . .	\$ 1,100
'15 Bush Hog 2815 1000 RPM, 8 airplane tires, chains. . . . .	\$ 7,500
'15 Bush Hog 2185 1000 RPM, 8 airplane tires, chains. . . . .	\$ 9,500
'15 Bush Hog 12815, 8 laminated tires, 1000 RPM. . . . .	\$15,000
'14 Bush Hog 12815, 8 airplane tires, 1000 RPM. . . . .	\$17,000

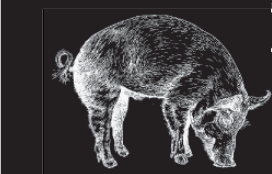
**USED GRAIN CARTS**

'20 J&M 1112-20 w/tarp and 1250/50R32 tires. . . . .	\$60,000
'19 J&M 1112-20 w/tarp, scales, LT tracks. . . . .	\$85,000
'08 J&M 1150-22 w/tarp and 1250/50R32 Tires. . . . .	\$38,000
'07 J&M 1326-22 w/tarp, scales, J&M track system. . . . .	\$ 68,000
'08 J&M 1150-20 w/tarp and 1250/50R32 tires. . . . .	\$38,000
'13 J&M 875-18 w/tarp, scales, and 1000/50R25 tires. . . . .	\$29,000
'06 J&M 24 ton running gear no tires and rims. . . . .	\$ 5,500
'08 J&M 750-16, 1000/50R25 floater tires. . . . .	\$19,000
'04 J&M 540 wagon, RH dump, brakes, 425 truck tires, RED. . . . .	\$10,000
Kinze 800 w/CAT VFS70 track system. . . . .	\$25,000

**West Lafayette Agri Sales**  
**703 EAST BENTON STREET, OXFORD, IN 47971**  
**800-201-2062 • www.wlagrisales.com** (560-ft)

**M&W • WESTFIELD • HUTCHINSON • WHEATHEART**

**REMLINGER • RHINO • LOFTNESS • KMC • HUTCHINSON • WHEATHEART • GSI • KRAUSE • REMLINGER**



FarmWorld BREEDERS DIRECTORY

PAID IN ADVANCE. 1 line – \$63.62 per year; \$36.68 for six months; \$27.82 for three months.  
Each additional line – \$43.32 for 1 year; \$30.92 for six months; \$21.88 for three months.



CATTLE  
ANGUS

**PEDRO'S ANGUS**, Easy calving high growth. DNA excel. EPDs, gentle. Closed herd, OH health tested. 513-839-0656. Free delivery. PedroAngus.com

**(ANGUS CONTINUED)**  
**2600 THE FARM.** Reg. Black Angus, performance bulls, heifers & show cattle. Strict herd health in Georgetown & New Richmond, OH (513) 553-0056. www.2600thefarm.com  
**STEWART SELECT ANGUS.** Bulls, cows, heifers. Performance tested. Annual Bull Sale 1st Mon. in Apr. Greensburg, IN. 800-722-8557 www.stewartselectangus.com

**(ANGUS CONTINUED)**  
**OESTERLING ANGUS,** Annual Production Sale, 3rd Sat. in Jan. Performance tested. Strict herd health. Batesville, IN (812) 934-4574. www.oesterlingangus.com  
**WILLER TIMBER RIDGE.** Green-castle, IN. (765) 653-2364. Bulls, Heifers, cows, embryo, semen. Visit us at www.wtrangus.com


**(ANGUS CONTINUED)**  
**KIATA FARMS.** Reg. Angus yearlings & 2 yr. old bulls, show heifers & cows. Every generation is AI bred. Sells Privately and in Sales. Call Dave Long (513) 383-4077. Hamilton, OH. Kiatafarms@aol.com

**CHAROLAIS**  
**THOMPSON CHAROLAIS FARM.** Performance tested Charolais bulls & heifers. 1 mi. E. of Knightstown, IN. (765) 345-2630.  
**FULLBLOOD LIMOUSIN**  
**LEFFLER'S LIMOS,** (765) 963-6856. Seed stock & club calves. Home of reg. gentle cattle. Tipton, IN

POLLED  
HEREFORD

**BECK POWELL,** Bainbridge, IN 765-522-3235 or 765-522-3396, Bulls & heifers.  
**LARRY KENDALL,** 6002 Happy Hollow, Osgood, IN 47037. (812) 689-4340. (812) 662-5062





**ARMSTRONG  
AG. & SUPPLY LLC**  
*Livestock Equipment*

**Offering American Made,  
Unmatched Craftsmanship for the  
Practical Farmer and Rancher**

**Dean Armstrong - 740/357-3367**  
**Tom Conner - 614/332-2223**  
**Andy Farley - 740/352-0123**  
**Levi Matthews - 740/988-8191**

**ARMSTRONG AG &  
SUPPLY LLC**  
269 Cove Rd., Jackson, OH 45640 • (740) 988-5681

# Used farm machinery prices setting records

By Stan Maddux  
Indiana Correspondent

WESTFIELD, Ind. – There appears to be no immediate end to the record prices being paid for used farm machinery. That's according to Greg Peterson, more commonly known to farmers as "Machinery Pete," during his Dec. 15 presentation at the Indiana Farm Equipment and Technology Expo in Westfield. The long-time market analyst of farm and construction equipment also suggested farmers not wait if they have tractors and other machinery they're

wanting to sell. In many cases, Peterson said bidders on used machinery are going above the sticker price when the pieces were new. "If it's in good condition, it's worth more money than what it was," he said. Peterson said he considers market conditions stable at six on a scale of one to 10, but the rating is 9.5 now and still ticking upward. He said farmers have been forced into the used market because dealerships in North American have been struggling with low inventory of new equipment. Peterson said manufacturers have not been able to receive, in a timely manner, the parts and other materials needed to churn out equipment at a fast enough pace due to difficulties in the worldwide supply chain. Some dealerships with such low inventory have also turned to the used market and are bidding high recently to meet the needs of their customers. "They're willing and able to pay premium auction prices," Peterson said. A 2011 John Deere 9330 four-wheel-drive tractor with more than 1,500 hours on it sold at auction for \$194,000. It was just one of many farm pieces he showcased as easily breaking the previous record price this year. "I'm seeing records all over the place on everything," he said. Peterson said the market could simmer down just a bit in January as buyers take a step back out of shock from the high prices. He expects things to pick up again in March and April and remain hot throughout the year. Peterson said new equipment will

likely remain in short supply for a while because correcting the "unprecedented" problems with the supply chain is going to be complicated and time consuming. He said the pandemic blamed, in part, for the shortage of labor to adequately move product is still ongoing. The strike by John Deere workers that began Oct. 14 hasn't made the situation easier, he said. Nor did the shutdown by CNH Industrial of several Ag production plants in Europe due to supply chain difficulties. "Nobody knows when it will be solved. It's going to take quite a while to sort that out," Peterson said. He said the used equipment market rating has gone up for eight consecutive quarters but really took off after supply chain issues started to materialize in February. Peterson said kinks in the supply chain are also causing delays on when farmers can expect to receive new equipment purchases. Some farmers who placed an order for a combine recently, for example, are wondering if delivery will be made before next year's harvest, he said. Peterson also advised sellers of used equipment to capture a drone video of their piece operating in the fields during planting or harvest season. He also recommended sellers make a short video of themselves briefly discussing how long they've had the machine and how it was used and maintained. Peterson said the video can be posted at marketplaces online to make a connection with prospective buyers.



**JOHN DEERE**



**GREENMARK  
EQUIPMENT**  
GreenMarkEquipment.com

**GREENMARK EQUIPMENT USED SALES PROGRAMS:**

**USED COMBINES** - Ask about Interest Waiver until March 1, 2023 followed by a Low Rate

**USED SELF-PROPELLED FORAGE HARVESTERS** - Ask about Interest Waiver until July 1, 2023

**USED 4WD TRACTORS** - Ask about Interest Waiver until July 1, 2022

**USED ROW CROP TRACTORS** - Ask about Interest Waiver until March 1, 2022

**USED SPRAYERS** - Ask about Interest Waiver until March 1, 2022



'08 John Deere 9770 STS, 3622 hrs., Stk #01102492, \$82,500 (WI)



'17 John Deere S690, 1391 hrs., Stk #01703975, \$294,500 (MO)



'08 John Deere 1770NT, CCS, Stk #01003348, \$78,500 (LG)



'19 John Deere 8320R, 770 hrs., Stk #01402510, \$316,500 (HA)

**Holland, MI (HO)**  
(269) 751-5141

**Hastings, MI (HA)**  
(269) 945-9526

**Kent City, MI (KC)**  
(616) 675-7500

**Three Rivers, MI (TR)**  
(269) 273-1200

**Sodus, MI (SO)**  
(269) 461-6733

**Union, MI (UN)**  
(269) 641-5841

**Athens, MI (AT)**  
(269) 729-5471

**Jonesville, MI (JO)**  
(517) 849-9966

**LaGrange, IN (LG)**  
(260) 585-6080

**Winamac, IN (WI)**  
(574) 946-3212

**Knox, IN (KN)**  
(574) 772-3533

**Plymouth, IN (PL)**  
(574) 935-5500

**Warsaw, IN (WA)**  
(574) 453-2084

**Monticello, IN (MO)**  
(574) 583-7117



'14 John Deere S670, 2021 hrs., Stk #09108085, \$156,500 (HO)



'20 John Deere S780, 668 hrs., Stk #01402590, \$439,500 (HA)



'19 John Deere 8245R, 1215 hrs., Stk #00704141, \$214,500 (WA)



'20 John Deere 9620RX, 231 hrs., Stk #00703962, \$559,500 (TR)



**AMERICAN  
STEEL  
CORPORATION**

**Barns, Sheds, Carports & Much More!**

**Fast Delivery & Installation!**



**americansteelinc.com**      **(419) 737-1331**

“Today in the town of David  
a Savior has been born to you;  
he is Christ the Lord.”

Luke 2:11

**Merry Christmas!**

**MANCHESTER FARM CENTER INC.**  
1103 State Rd. 114 W., North Manchester, IN 46962  
**260-982-8868 • 800-552-0512**  
**DELIVERY AVAILABLE CALL US TODAY!**



The Best of Spaulding Outdoors is the best of Jack Spaulding's columns over 30+ years. Enjoy his humorous trials in the outdoors, and colorful stories of his rural Indiana childhood. Available through Amazon.com in paperback for \$14.95, and for Kindle at \$3.99.

**RECONDITION  
Instead of New...**

- Castings
- Coulter Arms
- Parallel Linkage
- Cast Seed Closing Wheels
- Gauge Wheel Arms
- No-till and Fertilizer Coulters

**We Sell...**  
Quality Aftermarket Planter,  
Drill and Tillage Parts

**Hizey Farm Service, LLC**  
**(740) 756-4810**  
**www.greendrills.com**



# FarmPost

FROM PAGE 13

connected thousands of farm employers and workers, according to Schaeffer. Agriculture-related job categories included on the FarmPost app include general farm labor, farm management, trucking, livestock, hay, crops, custom field work, machinery operators, co-ops, elevators and in-field operators.

Even prior to the pandemic, U.S. farmers were having a hard time finding enough employees to harvest the nation's food commodities, including vegetables in California, cotton in Georgia and pumpkins in Illinois.

"Farmers and ranchers in every state tell me that the shortage of labor is the greatest limiting factor on their farms," said American Farm Bureau Federation President Zippy Duvall, in 2019. "The number of farm workers hired through the H-2A visa program for seasonal agricultural workers has more than doubled in the past five years. Even with the increase, (2018)'s

243,000 H-2A workers filled just a fraction of the more than 2.4 million farm jobs."

Over 73 percent of farm workers are immigrants, primarily from Mexico and South America. Authorized immigrant workers comprise only about 20 percent of farm labor, according to the ERS. In addition, the ERS reported the hired labor force in agriculture is aging, with the average age of hired farm laborers rising from 35.8 years in 2006 to 38.8 years in 2017, driven by aging foreign-born farm laborers. Just 8.39 percent of producers were 34 years old or younger.

"If the current agricultural workforce – the majority of which is foreign-born – is not replenished by people who are interested in doing farm work even when they have other employment options, then the supply of farm labor will dwindle, and the average age of the agricultural workforce will rise," ERS analysts noted in a 2018 bulletin.

Schaeffer's FarmPost app can be found at the Apple App Store and Google Play, and can also be accessed at [www.farmpostapp.com](http://www.farmpostapp.com).

## Round Steel Tubing – Buy Direct from the Mill

Structural tubing for farms, ranches, manufacturers, resellers and the general public. Produce-to-order available. Call for available sizes and pricing.

Carbon Steel Tube:  
OD 1" to 4 1/2" / Wall Thickness 16ga to 1/4"  
Stainless Steel Tube:  
OD 5/8" to 2 3/8" / Wall Thickness .035" to .218"



Oil City Tube Division  
363 Seneca St | Oil City PA 16301  
814-678-1369 | email: [ocstructural@webcotube.com](mailto:ocstructural@webcotube.com)

TELL THEM YOU SAW THEIR AD IN **FarmWorld**

Spence Restoration Nursery has the native seeds you need to meet Conservation Reserve Program specifications, including CP-33 Game Bird Habitat



## Indiana CRP Seeds

- Long-lived perennials
- Source-identified INDIANA grass & forb seed
- Mixes for Wildlife Food Value or Erosion Control

(765) 286-7154  
[SPENCENURSERY.COM](http://SPENCENURSERY.COM)

Get your business noticed!  
WE CAN HELP!



Essays From God's Country, the newest book by Lee Pitts, features some of the columnist's most inspirational writing. Order online at [www.leepittsbooks.com](http://www.leepittsbooks.com) or send \$12.95 plus \$3 postage per book to: Lee Pitts, 2878 Rodman Dr., Los Osos, CA 93402.

## CARLTON TRUCK ACCESSORIES



Trailers  
12' to 20' In Stock

Gooseneck Hitches In Stock



Fuel Tanks



Commercial Tool Boxes



Flat Beds



Heavy Duty Commercial Shells & Tops

All products made in the USA.

190 E. WILLARD AVE.  
RUSHVILLE, IN 46173  
PHONE: (765) 932-3866

## H&S LEGACY FORWARD 3100 & 3200 SERIES HEAVY-DUTY MANURE SPREADERS



- 6 models to choose from
- 235, 270, 310, 370, & 430 bushel models
- Standard 2-speed apron drive
- Minimize freezing with fiberglass-reinforced plywood sides

## TOP SHOT MANURE SPREADERS

- 5 models available
- 1,286-4,200 gallon capacity
- Left side poly lined tank
- Truck mounts available for all models



## BP2957 & BP2958 BALE PROCESSORS

- Process baleage, corn stalks, and dry hay
- No belts or chains
- Handle round or square bales with fully adjustable loading forks



FIND A DEALER  
[hsmfgco.com/dealer](http://hsmfgco.com/dealer)



[WWW.HSMFGCO.COM](http://WWW.HSMFGCO.COM)  
715-387-3414

Farmers Equipment  
Lakeview, OH  
(419) 568-4392  
Laker Farm Impl.  
Rushville, IN 46173  
(765) 932-5521

Farmers Equipment  
Elida, OH  
(419) 339-7000  
Mayer Farm Equip.  
Jeffersonville, OH 43128  
(740) 426-6307

Farmers Equipment  
Upper Sandusky, OH  
(419) 294-3876  
Letts Hardware  
Greensburg, IN 46724  
(812) 591-2221

Shaw Ag Equipment  
Thornville, OH 43076  
(740) 536-7857  
Rupley Farm Equip.  
Columbia City, IN 46725  
(260) 344-1692

Sutter Brothers  
Coldwater, OH  
(419) 942-1783  
Steinke Tractor Sales  
Eaton, OH 45320  
(937) 456-4271





1977 IH 886, Only 2,901 hrs!, 2 rem, 540/1000 pto, local tractor, very nice and original! . . . . . \$34,900



2001 John Deere 7810, mfd, 18.4-42's, Power Quad, 3 rem., 540/1000 pto, 3,800 hrs . . . . . \$105,900



1989 CIH 7140, 5,122 hrs, 3 rem, MFWD, PS, 1000 PTO, 216 hp, 520/85R42's, 13 front weights . . . . . \$59,500



1970 AC 180, 4,202 hrs, diesel, 3pt, 2 rem, local estate, very original! . . . . . \$12,500



2012 Int'l Prostar, 345K miles, 10 spd, 3.55 ratio, 475 hp, Jake brake, alum whls, Nice! . . . . . \$39,900



1954 Ford Jubilee, 33 hp, 540 pto, gas, Nice Tractor!! . . . . . \$3,500



2019 Case CX26C, 19 hrs, 18" bucket, long arm pack, additional counterweight, 25 hp Kubota, 5,850 op weight. . . . . \$35,900



2020 Case SV280, Almost new!, cab, AC, standard hyd, aux hyd, 74 hp ONLY 30 hrs!, 84" bucket . . . . . \$49,900



1991 Ford LA8000, 217K miles, 7.8 L Ford diesel, 10 spd, 32K GVW, front alum whls . . . . . \$9,500



2011 Int'l 7500, 326K miles, 330 hp MF9, 10spd, 3.42 ratio, air ride, Nice! . . \$29,900



1988 Ford TW-15, 4,805 hrs, 3 rem, local retired farmer owned, ONE OF A KIND!, IM-MACULATE! . . . . . \$54,500



2016 JD S660, 1,511/1,121 eng/sep hrs, duals, chopper, 22' unloading auger, bin ext, Very Nice Machine! . . . . . \$179,900



1977 JD 4630, 18.4-38's, axle duals, QR, QH, 2 rem, weights, extra clean, aux fuel tank . . . . . \$31,900



2008 JD 9570 STS, 2484/1784 hrs, 2wd, 3spd, 30.5-32's, L.L, TF, chopper, 20' auger . . . . . \$97,500



1990 CIH 7120, 3 rem, 2wd, local retired farmer owned, 18.4-42's, new fronts, very clean! . . . . . \$48,900



2006 CIH JX75, Only 559 hrs!! , cab, 4wd, loader, 1 rem, very nice!! . . . . . \$39,900



1998 CIH 8920, 4,002 hrs, QH, PS, 540/1000 PTO, 18.4-42's, 3 rem, front weights, 2WD, SHARP!! . . . . . \$74,500



1994 CIH 7220, 5,955 hrs, QH, PS, 2wd, 3 rem, 18.4R42's, front weights, SHARP!! . . . . . \$67,900



1988 Case/IH 1660, 2,671 hrs, one owner, chopper, rock trap, nice! . . . . . \$23,900  
CIH 1083 Corn Head . . . . . \$9,500



1994 CIH 1666, 4,481 hrs, chopper, rock trap, many updates!, Very Nice!! . . \$34,900



JD 7000 6 row planter, finger pick up, insecticide, herbicide, liquid fert, Yetter fert openers, monitor, Nice! . . . . . \$13,500



Case/IH 3950 disc, 25' width, 7.5" spacing, local retired farmer, low acres, very nice. . . . . \$22,900



2012 Int'l Prostar, 430 hp, 10 spd, new virgin tires, alum whls, fully maintained, shop used. . . . . \$39,900



Kongsilde 2800, 18', double bladed baskets, HD 2 piece K-tine, new shovels, Very Nice! . . . . . \$29,500



2009 Kinze 3500, 15 rows, 15" spacing, split row, monitor, very nice . . . . \$49,900

**TOLL FREE**  
**877-VIOLET1**  
E-mail us at: [sales@hgviolet.com](mailto:sales@hgviolet.com)

**H.G. VIOLET EQUIPMENT**

**TOLL FREE**  
**877-VIOLET1**  
After Hours:  
Howard G. Violet-Owner  
(419) 303-6881

Visit our website for more products information  
**www.hgviolet.com**

2103 N. Main St., PO Box 334, Delphos, OH 45833

**BEST PRICES IN THE TRI-STATE AREA ON ALL NEW**

**AgDirect**  
POWERED BY FARM CREDIT.

**www.agdirect.com**

**WELLS FARGO** FINANCIAL

**See more on our website: [www.hgviolet.com](http://www.hgviolet.com)**  
**or e-mail us at [sales@hgviolet.com](mailto:sales@hgviolet.com)**



2013 Int'l Prostar, Only 185K miles!, 430 hp, 10spd, NEW 10' Galion steel dump bed . . . . . \$48,900



1979 Wilson, 20ft, steel, spring susp., 10R20's, tarp . . . . . \$16,900



2013 Kenworth T600 Cummins, 310 hp, 10 spd, Air Ride, alum whls, 480,185 mi, 3.58 ratio, 295/75R22.5's. . . . . \$41,900



1983 Int'l S1900, DT-466, 13 spd, 20' Scott grain body, NEW Agri-Cover SRT tarp, Hendrickson susp, Good Runner!, No Rust! . . . \$22,900



2011 Lime City, 36' hopper, Never in salt!, alum whls, tarp, Immaculate! . . . \$29,900



2015 Ford F550, 152K miles, 6.7 Power-Stroke diesel, 440 HP, work body, NO RUST!, Sharp! . . . . . \$39,900



2012 Case SV250, 640 hrs, 2 spd, A/C, dual control, quick attach, aux hyd, 82 hp, Very Nice! . . . . . \$39,900



1998 GMC C6500, ONLY 49K MILES!, CAT 3116, alum whls, 23,900 GVW, 18' bed with fuel tank, local one owner, always garaged! . . . \$39,500



2002 Int'l 4400, 176,723 miles, DT-466, 6spd Fuller, 16' Reiten alum bed, Very nice low mile truck!! . . . . . \$54,500



1976 Int'l 1800, 20' stakeless bed, tarp, triple cargo doors, gas V8, live tandem . . . . . \$17,900



Brent HVC2000, 28', C-shank, 6 bar spike drag, walking tandems, LOW ACRES! . . . . . \$18,900



2013 McFarlane 4130RB, 30', very good condition, reel blades very good, 5 bar spike drag, single roller harrow . . . . . \$32,900



1998 FRTLNR FL80, ONLY 102K MILES!, 8.3L Cummins, 7spd, 20' EBY alum bed, Immaculate! . . . . . \$69,900



1998 East, 24', aluminum, end dump, steel frame, very nice condition!!! . . . . \$21,500



2001 Int'l 9200, ISM Cummins, 10spd, air ride, 52K GVW, alum whls, pre-emission truck! . . . . . \$32,900



# GREAT LAKES CROP SUMMIT

REGISTER  
NOW

JANUARY 26-27, 2022

Soaring Eagle Casino and Resort  
Mt. Pleasant, MI

[www.GreatLakesCropSummit.com](http://www.GreatLakesCropSummit.com)



## LIVE TAPING OF U.S. FARM REPORT WITH TYNE MORGAN

Join us for a live taping of U.S. Farm Report, a nationally syndicated agricultural television show airing weekly across the country. Hosted by Tyne Morgan and featuring some of the nation's leading market analysts, the live taping will take a deep dive into possible marketing opportunities and headwinds in 2022. Get your marketing mindset off to a head start in 2022 in a unique way by being a part of this custom U.S. Farm Report live taping.



## PAUL LONG – Connecting the workplace and life through F.U.N.

Paul J Long travels the world delivering high-content keynotes and training to Fortune 500 companies, government agencies and trade associations. His engaging, inspirational, and unbridled energetic style is unlike any speaker you've experienced before. Paul is the author of Fundamism: Connecting to Life Through F.U.N. which guides you on how to live your whole life – at work and at home – with FUN, joy, and fulfillment as the driving force. The book does so through Paul's entertaining real-life stories, researched-based recommendations, and practical exercises.



## CHAD PAALMAN – Agriculture is not off-limits to hackers

Chad is CEO and co-founder of NuWave Technology Partners. Chad is also the co-founder of Prescott and serves on the board of directors. He is currently serving on Cisco System's Small & Mid-Market Advisory Board, as founding member and chair of Cisco System's Managed Service Provider (MSP) Advisory Board. Chad's previous positions include the CompTIA Partner Advisory Council, The Channel Company's Xchange Advisory Board, The Channel Company's NexGen Cloud Advisory Board, Lansing Community College & Career Quest Learning Centers IT Curriculum Advisory Boards, the Michigan FFA Foundation Board, Sparrow Hospital Foundation Board, both the Leadership Council & Past Chairman of the Board of Directors for the Small Business Association of Michigan (SBAM).

BROUGHT TO YOU BY



MICHIGAN  
SOYBEAN  
COMMITTEE



10 RUP & 7 CCA CREDITS AVAILABLE FOR FULL ATTENDANCE.

[www.GreatLakesCropSummit.com](http://www.GreatLakesCropSummit.com)





**Seed Genetics**  
DIRECT LLC

*Value. Knowledge. Performance.*  
**IT'S IN OUR GENETICS.**

*The Eastern Corn Belt's*

***FASTEST-GROWING  
INDEPENDENT***

*seed company!*

**CORN • SOYBEANS • WHEAT • ALFALFA**



**Order & pay  
for herbicide  
before Jan. 5 to  
lock-in supply  
at discounted  
price!**

**HERBICIDES • FUNGICIDES • PESTICIDES • FERTILIZERS**

## ***HERBICIDE & SEED DAYS***

**Get early-order & early-pay discounts! All you can eat pancakes & sausage!**

Tues., Dec. 28

9 a.m. - 4 p.m.

7263 N US Hwy 35, Williamsburg, IN 47393

Thurs., Dec. 30

9 a.m. - 4 p.m.

9983 Jeffersonville-W. Lancaster, Jeffersonville, OH 43128

Chris Jeffries, CCA • 740-505-0073 • [chrisj@seedgeneticsdirect.com](mailto:chrisj@seedgeneticsdirect.com)

Todd Jeffries • 812-212-0200 • [toddj@seedgeneticsdirect.com](mailto:toddj@seedgeneticsdirect.com)





# Ebberts MUST PLANT Soybeans for 2022



**G3151E** 3.1 maturity

**1st PLACE and TOP 5**  
Finishes in the 2021 OSU and  
FIRST Yield Trial Summaries!



- Our top tested Enlist E3 for 2022, huge yields and built for all soil types.
- Tough genetics with excellent emergence and overall disease package.



**G3760ES** 3.7 maturity

**TOP 5 and TOP 10**  
Finishes in OSU and IAS Yield  
Trial Summaries!



- Consistently beat our TOP Xtend varieties 368R2X and 388R2X.
- Versatile for all soil types, strong rugged plant type with top notch agronomic ratings.

## HOME OFFICE

6840 North St Rt 48  
Covington, Ohio 45318  
937-473-2521

**CALL 937-473-2521**

or

**VISIT EBBERTSSEEDS.COM**

## BRANCH LOCATION

2780 Patterson St.  
Decatur, IN 46733  
260-728-2007

For complete results, visit all or the following [www.firstseedtests.com](http://www.firstseedtests.com) | [www.iasyieldtrials.com](http://www.iasyieldtrials.com) | <https://u.osu.edu/perf/> | Enlist E3™ soybeans were jointly developed and are owned by Dow AgroSciences LLC and M.S. Technologies, L.L.C. ®™ Enlist, Enlist E3, the Enlist E3 logo, and Colex-D are trademarks of The Dow Chemical Company ("Dow") or an affiliated company of Dow.



# Cow respiratory disease test could save millions of dollars

By Doug Graves  
Ohio Correspondent

WEST LAFAYETTE, Ind. – Researchers at Purdue University successfully developed an on-site bovine respiratory disease test that provides results within an hour. And in doing so, their research could save millions of dollars and reduce the use of antibiotics.

“Bovine respiratory disease is the most common and costly disease affecting cattle in the world,” said Mohit Verma, a Purdue assistant professor of agricultural and biological engineering who led the study during this research. “Our goal was to advance the point-of-care technology to address the disease. We wanted to see if the technology was tough enough for the farm and how messy it could get. We weren’t overly cautious with cleanliness because we wanted the tests to be easy to use.”

Bovine respiratory disease, or BRD, is responsible for half of all cattle deaths from disease in North America and costs the beef industry \$900 million annually, Verma said. In the past, such tests for BRD would require sending samples to the lab for analysis, costing time in addition to money.

“Several strains of bacteria and viruses can cause the disease, which makes it difficult to effectively treat,” Verma said. “Respiratory disease can quickly spread from animal to animal, and it can be devastating. Quick diagnosis leads to the proper treatment and reduces unnecessary use of antibiotics.”

Verma and his team of researchers



**Above:** Mohit Verma, professor of agricultural and biological engineering in Purdue University's College of Agriculture, works in his lab. Verma successfully developed an on-site bovine respiratory disease test. (Purdue University photo/Tom Campbell)

added an easy-to-read color change from red to yellow to indicate the test results, giving them point-of-care analysis.

“Unfortunately, because the standard test can take several days to provide a result, the farmers need to treat the cattle before they know the pathogen responsible,” he said. “This can lead to use of an ineffective antibiotic or overuse of antibiotics.”

Verma’s new process is rather easy. A nasal swab collects the needed sample, and the swab is put into a small vial with corresponding primers and reagents developed by the team that serve as biosensors for the bacteria. The vial and its contents are heated in a water bath to enable the chemical reactions. If the bacteria for which the test is designed is present, that mixture changes



**Above:** Josiah Davidson, a graduate student in Mohit Verma’s lab, shows the color change in a new pen-side bovine respiratory disease test. (Purdue University photo/Tom Campbell)

color.

Verma says his technology can identify three strains of bacteria among the top four that cause BRD: *Pasteurella multocida*, *Mannheimia haemolytica* and *Histophilus somni*.

“We’ve been working to improve our test to get it out of the lab and into the hands of farmers and veterinarians, and it worked very well in the field,” Verma said. “One key to achieving this advancement was using a sous vide water bath to maintain the temperature needed for it to work, around 149 degrees Fahrenheit. My brother was doing sous vide cooking and the idea just clicked. It is something easy to bring to a farm, fill with water and allow the test to be run.”

Farmers, Verma said, are not as much interested in the science behind the process, just that it is effective and time saving.

“The technology tests for DNA from the bacteria and uses a method of nucleic acid amplification called loop-mediated isothermal amplification, or LAMP,” Verma said. “When the bacterial DNA is present, LAMP magnifies it. As the level of nucleic acid increases, it changes the pH of the sample, which triggers the color change. The advantage of LAMP is that it produces results in under an hour.”

A paper detailing their work was published in the journal *Veterinary Research*.

75TH ANNIVERSARY

**It's time to focus on proper vitamins/minerals during the dormant season!**

**We use Fertrell Beef Nutri-Balancer**

**Fortified heavily for the beef growers and finishers to provide nutritional support during times of stress. Specifically formulated to meet the nutritional requirements of a brood cow.**

**...the way nature intended!**

**Give us a call!**  
**(833)466-6466**

**YEAR END PARTS SALE!**  
DECEMBER 6<sup>TH</sup> - 23<sup>RD</sup>

**APPLE FARM SERVICE INC.**  
AG & CONSTRUCTION EQUIPMENT SPECIALISTS

**10% OFF** ON PARTS  
When you pay with:

\*Excludes Twine & Oil

**CNH INDUSTRIAL** GENUINE PARTS **NEW HOLLAND AGRICULTURE**

**Annual Toy Sale**

**10% OFF**

**ALL Toys, Gifts, & Apparel**  
**November 15 - December 31st**

View In-Stock Selection: [AppleFarmService.com/Toys](http://AppleFarmService.com/Toys)

**CNH INDUSTRIAL** GENUINE PARTS **NEW HOLLAND AGRICULTURE**

Covington, Oh | Botkins, Oh | Washington C.H., Oh  
Mechanicsburg, Oh | W. College Corner, In



# Foxes, coyotes becoming more active as they begin courtship rituals

*The time draws near the birth of Christ: The moon is hid; the night is still. – Tennyson*

### The Moon and the Meteors

The Sandhill Crane Migration Moon, full on December 18, waned throughout the week, entering its final quarter at 9:24 on Dec. 26. Rising in the middle of the night and setting near the middle of the day, this moon passes overhead in the morning. Making that a favorable lunar time for tracking game and cold fishing, especially as the Christmas cold front and New Year's cold front approach.

### Weather Trends

Christmas Day is typically the brightest day of the period, bringing a 70 percent chance of sun. The 28th is often the darkest day of December's fourth week, with a 70 percent chance of clouds. Snow falls half the time in my weather history on Christmas Eve and on the two days before New Year's Day. The 26th is typically the coldest day of the week and has a 40 percent chance of highs just in the teens or 20s.

### Zeitgebers (Events in Nature that Tell the Time of Year)

Sandhill cranes continue to travel south along their flyways. Orchard grass, goldenrod, Japanese knotweed, dock, virgin's bower, pepper grass, penny cress, garlic mustard, velvet leaf, mallow, Queen Anne's lace, parsnip, milkweed, water horehound, motherwort, bergamot, ironweed, jimson weed, mullein, yarrow, black-eyed Susan, burdock, cattail, dogbane and teasel are some of the most common plants still available for dried winter bouquets.

### Mind and Body

The S.A.D. Index, which measures seasonal stress on a scale from 1 to 100, declines slightly into the more moderate 70s this week as the Moon wanes, decreasing the likelihood for fierce weather. These nights, however, are the longest of the year, a major phenomenon related to Seasonal Affective Disorder.

### In the Field and Garden

Be sure plenty of grit is available for your chickens if winter is keeping them from foraging for small stones. In the dark afternoons in December, orchids are often in their prime. Under lights, in a greenhouse, or in a south window, many varieties bloom before Christmas. Foxes and coyotes are becoming more active as they begin their courtship rituals. Watch for them frolicking in the fields. And keep the hen house all buttoned up.

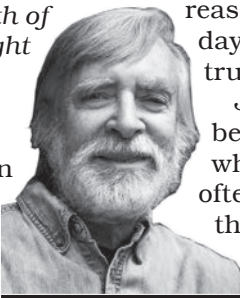
If you're going to show animals born in winter next year at the fair, it may make sense to feed them by hand now.

As temperatures get colder, be sure there is a thicker layer of straw or wood shavings on the floor of your chicken house.

Don't let your pigs – especially your piglets and weaner pigs – get caught in late-winter drafts. Wind chill can kill a young pig. And pigs, like people, sometimes catch cold if exposed to temperature changes that occur quickly.

### A Natural Calendar for the Progress of Spring

Although winter may seem long and gray, its progress slowly unravels spring. A natural calendar offers



POOR WILL'S ALMANACK  
By Bill Felker

reassurance that the coldest days of the year will really and truly lead to warmth.

Jan. 1-26: Deep Winter begins - a six-week period when high temperatures often stay below freezing and the most snow falls.

Jan. 4: The Earth reaches perihelion, its position closest to the Sun.

Jan. 1-10: Sunrise is the latest of the year.

Jan. 11: The Sun rises earlier for the first time since the middle of June.

Jan. 23: Average date of the January thaw.

Jan. 26: Cardinals begin their spring mating songs and deep winter ends.

Jan. 27: The day's length (now growing at the rate of two minutes each 24 hours) reaches 10 hours, and Late Winter begins – a three-week transition to Early Spring.

Jan. 28: Average temperatures start to rise one degree per week.

Jan. 30: The earliest robins and bluebirds arrive in the Lower Midwest.

Feb. 1: Doves start to call after sunrise.

Feb. 2: The first snowdrops and aconites could blossom in the sun.

Feb. 4: Now there is one hour more daylight than on Dec. 26.

Feb. 14: Red-winged blackbirds arrive in regional wetlands.

Feb. 17: Today is winter's Cross Quarter Day: The sun is halfway to equinox.

Feb. 18: Average date for the start of Early Spring, a six-week period that gradually brings the landscape to life.

Feb. 22: The day's length reaches 11 hours for the first time since October.

Feb. 25: Red peony stalks emerge from the ground.

Feb. 26: Salamanders mate when the rains are warm.

Feb. 27: Average temperatures now rise one degree every three days - a pattern that persists until the middle of summer.

March 1: Woodcocks begin courtship.

March 4: Pussy willows are usually completely open.

March 8: Earliest daffodils bloom.

March 11: Honeysuckle leaves are opening.

March 17: The day's length reaches 12 hours, three days before equinox.

March 20: Equinox occurs at

11:32 a.m.

March 21: Pollen appears on pussy willow catkins.

March 24: Touch-me-nots sprout in the swamps.

March 25: Cabbage butterflies come looking for nectar.

March 26: Leaves grow on skunk cabbage.

March 30: May apple spears are up in the woods to prophesy morel mushroom time. The first buckeye trees leaf out.

March 31: The first hepatica, bloodroot, bluebells, Dutchman's britches, twinleaf and toothwort all come into bloom, ending the four-month vigil for Middle Spring.

Poor Will's Almanack for 2022 is still available

Order from [www.amazon.com](http://www.amazon.com) or visit [www.poorwillsalmanack.com](http://www.poorwillsalmanack.com) to look at a sample of this year's features and to order an autographed copy of your book. You may also order by sending a \$22 check for each autographed copy (includes Priority mail before Christmas) to Poor Will at the address below.

### Poor Will wants your stories

Poor Will pays \$5 for unusual and true farm, garden, animal and even  
(Poor Will continued on page 3B)



CK10SE35-40 HP

0% UP TO 60 MONTHS FINANCING\*

OR

UP TO \$3100 CASH BACK\* (T-L-B)

Apple Farm Service

Botkins, OH 937-693-3848

West College Corner, IN 765-732-3081

Washington Court House, OH 740-335-8821

Wellington Implement

Wellington, OH

440-647-3725

Ashland, OH

419-289-3610

Triple 6 Outdoor

Stryker, OH

419-267-5196

Medina, OH

330-725-4951

Bane-Welker Equipment

Plain City, OH 740-363-1341

Utica, OH 740-892-2831

Haltom Equipment Co.

Mooresville, IN

317-831-4985

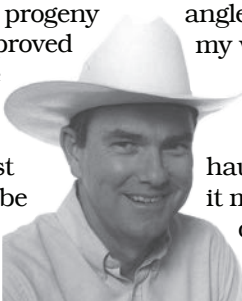
KIOTI.com

\*Offer available October 1, 2021 – December 31, 2021. Rebates and/or financing based on the purchase of eligible equipment defined in promotional program. Pricing and rebates in US dollars. Additional fees including, but not limited to, taxes, freight, setup and delivery charges may apply. Financing must be through DLL using one of the available financing options. Financing is subject to credit approval. Customers must take delivery prior to the end of the program period. Some customers will not qualify. Some restrictions apply. Offer available on new equipment only. Prior purchases are not eligible. Offer valid only at participating Dealers. Offer subject to change without notice. See your dealer for details. 6 Year Warranty for Non-Commercial, residential use only. 6 Year Warranty applies to CS, CX, CK10, DK10 and NX model KIOTI tractors and must be purchased and registered between September 1, 2016 – December 31, 2021. Offer valid only at participating Dealers. Offer subject to change without notice. See your dealer for details. © 2021 Kiota Tractor Company a Division of Daedong-USA, Inc.



# Top 10 list of favorite EPD characteristics

Thanks to EPD's (expected progeny differences), we've really improved the quality of beef we're producing. We've come a long way from the days when a rancher would just leave every tenth calf a bull to be a herd sire. For gosh sakes, we have EPD's for the angle of an animal's hoof yet we still don't have EPD's for the traits that matter most to ranchers. Here's my top ten EPD's I'd like to see:



It's THE PITTS  
By Lee Pitts

- #10 Loadability - How many pounds have we run off and how much personal anguish has been suffered just because every time you struggled to get a cow or calf up the chute the animal blew up, kicked you in the shins and destroyed your loading chute?
- #9 Sleepability - Thanks to EPD's we've eliminated many hard calving cows, but they still don't tell us what time a cow will calve. I'd much rather know if a cow is going to calve at 3 a.m. so my wife will be ready than I would the

- angle of some animal's foot. I'm sure my wife would appreciate it too.
- #8 Drinkability - When you're in the middle of the worst drought in memory and you're hauling water to your herd every day it makes a big difference if your cows drink 35 gallons a day versus 25 gallons. We're ripping out lawns, taking showers every other day and flushing our toilets less, shouldn't we also be identifying those animals with a drinking problem?
- #7 Livability - I always hated buying replacement heifers or worse yet, trying to breed my own. That's why I appreciate cows that live a long time. If animal scientists can come up with an EPD for ribeye area, surely they can collect data on how long a cow's teeth will last. Shouldn't the animal scientists be trying harder to identify the cattle with better dentition?
- #6 Respectability - What good does it do if you breed the best set of yearlings in the country, if on shipping day one

- of them charges you in the alley and breaks your pelvis, leg and both arms? No premium in the world is going to pay your hospital bill. Who cares if your calves grade 90 percent choice if one of your bulls kills your best dog, impales your horse or puts your significant other in the hospital so you have to do housework?
- #5 Vet Visitability - Have you ever noticed that you're always calling the vet for the same cow? First, it's a caesarean, then a prolapse and finally, to cut out a cancer eye. I'd like to have some idea how much I can expect to pay in vet bills for the offspring of any bull I buy.
- #4 Drivability - There's nothing worse than a herd-quitting cow, unless it's more than one. It's like trying to herd ants, pigs or cats. The really cagey cows will wait for just the right moment to explode through the middle of the herd so you have to start all over again while the trucks wait to ship your calves. It can be very costly because you have to buy faster horses and can lead to a divorce if your wife isn't the type to

- stand her ground while plugging a hole in the fence.
  - # 3 Digestibility - There's great work being done to determine the efficiency of our animals but it's usually in a feedlot setting with concentrated feeds. After watching the same old cows pig out on supplement tubs I want to know how much supplement they eat. I used to use blocks but went to tubs when I saw one old glutton with a half a block in her mouth trying to swallow the whole thing.
  - #2 Perfectability - The best cow I ever owned wouldn't weigh 950 pounds but she never failed to bring a 650 pounder to the weaning pen. She was gentle as a lamb, babysat the calves while their 1,400 pound mothers went to gorge on water and eat supplement, always stood still in the chute and did all this until she was 13. She was a mongrel crossbred cow that looked like a bag of bones.
  - #1 Lovability - I want lovesick cows that chase bulls, calve early and never miss, so give me immoral floozey cows and horny bulls.
- wwwLeePittsbooks.com

## Police ask for help in 2012 killing of retired Indiana farmer

SULLIVAN, Ind. (AP) – Police investigators have renewed their plea for information about the unsolved

2012 killing of a retired farmer found shot to death in his western Indiana home.

Eight-five-year-old Lowell Badger was found fatally shot on Dec. 8, 2012, following a burglary at his rural

Sullivan County home about 30 miles south of Terre Haute.

The new request for tips comes a year after police released photos showing vehicles that may have been in the area around the time Badger was killed. Those photos were taken from a gas station's security video in nearby Graysville, a few miles east of the Illinois state line.

A reward of about \$30,000 is available for whoever provides information leading to the arrest and conviction of those responsible for Badger's death.

"Be the one to help bring some closure to the Badger family," state police said in a statement.

Detectives have investigated more than 275 tips, conducted nearly 170 interviews, and searched many areas of land and water in the Sullivan County area as part of the still-open investigation, police said.

### Poor Will

FROM PAGE 2B

love stories used in this almanack. Send yours to Poor Will's Almanack at P.O. Box 431, Yellow Springs, Ohio 45387 or to wlfelker@gmail.com.

### ANSWERS TO LAST WEEK'S SCKRAMBLER

In order to estimate your SCKRAMBLER IQ, award yourself 15 points for each word unscrambled, adding a 50-point bonus for getting all of them correct. If you find a typo, add another 15 points to your IQ.

ABILITY	LITYABI
AVAILABILITY	AAAIHLLBVTY
RISIBILITY	BILITYRISI
RESPONSIBILITY	PONRESSIBLIITY
DISABILITY	ABILITYSID
LIABILITY	BILITYLIA
LIVABILITY	VABILITYLI
SENSIBILITY	SSENIBILYIT
SOCIABILITY	CIABILITYYSO
VULNERABILITY	YTLIBARENLUV

### THIS WEEK'S RHYMING SCKRAMBLER

ALITYTAC  
SONALITYPER  
TIALITYPAR  
UALITYSPIRT  
BRUTTALIY  
ALITYBERLI  
TTPTENOLIIAY  
TICALITYPRAC  
LLIBERATY  
ALITYTIONIRRA

# SULLIVAN AUCTIONEERS, LLC



**CONSIDERING AN AUCTION?**  
Contact us for a no-obligation consultation to see what Sullivan Auctioneers can do for you!

*"One of the biggest reasons why I chose to work with Sullivans was your online presence. Quality photos, equipment details, online bidding, that was important to me."*  
- Darrell Johnson, Colorado

*"The level of service with Sullivans is second to none. Washing, pictures, equipment details, advertising, getting all of the items (big and small) lined up and presented properly, they did it all... I just had to get out of their way!"*  
- Ron Hunnicut, Nebraska

*"You can tell it is a family owned business. From working with Matt and Luke Sullivan, to the crew that washed the equipment, they all treated me like family and that made the process much easier for my wife and me."*  
- Kim Knoll, Illinois

*"Everything was run like clockwork, and that's important to me because that's how I ran my operation."*  
- Brian Schaumburg, Illinois





## WHAT SETS APART A SULLIVAN AUCTIONEERS' AUCTION?

- Attention To Detail
- Product Knowledge
- No Reserve Equipment
- Buyer Convenience
- Industry Contacts
- Aggressive Marketing
- No Buyer's Fees



**Zach Hiner**  
Huntington, Indiana  
(260) 437-2771



**ILLINOIS OFFICE**  
1066 E. US Hwy. 136  
Hamilton, IL 62341-0111  
Phone (844) 847-2161

**INDIANA OFFICE**  
11996 N Goshen Road  
Huntington, IN 46750-8864  
Phone (260) 437-2771

Email sold@sullivanauctioneers.com  
Website www.sullivanauctioneers.com

Let us put our experience & reputation to work for you!



# USDA is providing additional assistance to hog producers

WASHINGTON, D.C. – The USDA has announced a new program to assist hog producers who sold hogs through a negotiated sale during the period in which these producers faced the greatest reduction in market prices due to the COVID-19 pandemic. The Spot Market Hog Pandemic Program (SMHPP) is part of USDA's Pandemic Assistance for Producers initiative and addresses gaps in previous assistance for hog producers. USDA's Farm Service Agency (FSA) will accept applications through Feb. 25, 2022.

SMHPP provides assistance to hog producers who sold hogs through a negotiated sale from April 16, 2020, through Sept. 1, 2020. Negotiated sale, or negotiated formula sale, means a sale of hogs by a producer to a packer under which the base price for the hogs is determined by seller-buyer interaction and agreement on a delivery day. USDA is offering SMHPP as packer production was reduced due to the COVID-19 pandemic due to employee illness and supply chain issues, resulting in fewer negotiated hogs being procured and subsequent lower market prices.

"Previous pandemic assistance used flat rates across the hog industry, and this didn't take into account the various levels of harm felt by different producers," said FSA Administrator Zach Ducheneaux. "We worked closely with industry partners and USDA's Agricultural Marketing Service to target assistance to hog producers who were hit the hardest during the pandemic. This is one more example of our efforts to provide new, broader, and more equitable opportunities for farmers, ranch-

ers and producers."

USDA has set aside up to \$50 million in pandemic assistance funds through the Coronavirus Aid, Relief and Economic Security (CARES) Act for SMHPP.

Eligible hogs include those sold through a negotiated sale by producers from April 16, 2020, to Sept. 1, 2020. To be eligible, the producer must be a person or legal entity who has ownership in the hogs and whose production facilities are in the United States, including U.S. territories. Contract producers, federal, state and local governments, including public schools and packers, are not eligible for SMHPP.

SMHPP payments will be calculated by multiplying the number of head of eligible hogs, not to exceed 10,000 head, by the payment rate of \$54 per head. FSA will issue payments to eligible hog producers as applications are received and approved.

Eligible hog producers can apply for SMHPP by completing the FSA-940, Spot Market Hog Pandemic Program application. Additional documentation may be required. Visit farmers.gov/smhpp for a copy of the Notice of Funds Availability, information on applicant eligibility and more information on how to apply.

Applications can be submitted to the FSA office at any USDA Service Center nationwide by mail, fax, hand delivery or via electronic means. To find your local FSA office, visit farmers.gov/service-locator. Hog producers can also call 877-508-8364 to speak directly with a USDA employee ready to offer assistance.

VARIABLE  
INTENSITY  
TILLAGE

FOR TILLAGE ON  
YOUR TERMS

INTRODUCING THE  
TERRA-MAX®

Take control of your soil management with the new, highly-versatile Great Plains Terra-Max. Create the ideal seedbed with a high-quality finish, level soils and remove ruts, and eliminate resistant weeds – all with one tool. Tillage is now on your terms with Terra-Max!

**Great Plains**  
"Harvest Starts Here."



Ask us about the new Terra-Max or visit [www.GreatPlainsAg.com](http://www.GreatPlainsAg.com).

Topeka New Holland, Inc.

1725 West Lake Street, Topeka, IN 46571

260-593-2345

[www.topekanewholland.com](http://www.topekanewholland.com)



JOHN DEERE



TTG  
EQUIPMENT

[www.ttgequipment.com](http://www.ttgequipment.com)



**\$79,900**

(W) TG 7300, Stock #117218, 3169 hrs, CVT, leather

(B) Bluffton ..... 888-876-9351  
(FL) Flora ..... 800-873-0295  
(FK) Frankfort ..... 800-974-9098

(H) Huntington ..... 888-876-9352  
(LA) Lafayette L&G ..... 765-607-4500  
(LO) Logansport ..... 800-635-7488

(SA) Swayzee Ag ..... 800-732-6575  
(SL) Swayzee L&G ..... 800-732-6575  
(W) Wabash ..... 888-876-9353



**\$39,500**

(B) AG-CHEM RG1254, Stock #115050, 4150 hrs, 90 ft boom



**\$13,500**

(B) 68 JD 4020, Stock #115306, 2WD, Syncro



**\$28,900**

(FL) 79 JD 4440, Stock #116227, 9950 hrs, 2WD, PS, 540/1000 PTO



**\$104,500**

(H) 07 JD 6430 Premium, Stock #117434, 870 hrs, MFWD, PQ



**\$69,500**

(LO) 09 JD 6430, Stock #117427, 2683 hrs, MFWD, PQ



**\$59,500**

(LO) 00 JD 8410T, Stock #117079, 8457 hrs, 24" tracks, 4 scvs



**\$154,900**

(B) 05 CHALLENGER MT855B, Stock #116950, 2700 hrs, 30" tracks



**\$17,500**

(W) GP 1520P, Stock #117365, 15 ft drill, 10" spacing



**\$42,500**

(H) 08 JD 1590, Stock #117198, 15 ft, 7.5" spacing, elec. rate cntrl



**\$15,900**

(H) 96 JD 1780, Stock #116951, 12/23, rubber closing whls



**\$27,000**

(W) 97 JD 1770, Stock #116130, 16R, rubber closing whls



**\$99,500**

(B) 11 JD 1790, Stock #115633, 16/32, cast closing whls



**\$111,000**

(B) 12 JD 1790, Stock #113797, 16/32, cast closing whls



**\$21,900**

(FR) 12 JD 635F, Stock #111335, 35 ft, auger w/ full width fingers



**\$74,500**

(H) 15 JD 640FD, Stock #113219, 40 ft, reel flip over kit



**\$17,500**

(S) 98 JD 1293, Stock #116811, 12R/30, hyd adj deck plates, level land



**\$96,900**

(LO) 10 JD 9570STS, Stock #117305, 2510/1720 hrs, 2WD, hi cap lift cyl



**\$86,000**

(B) 08 JD 9770STS, Stock #115012, 3356/2377 hrs, 2WD, CM, 22.5 ft auger



**\$209,900**

(H) 13 JD S670, Stock #52914, 1955/1384 hrs, 2WD, 26 ft unload

0% FOR 24 MONTHS AVAILABLE ON SELECT ITEMS -  
PLEASE CALL FOR ADDITIONAL DETAILS



# Looking for a good luck meal? Try some pork

I don't know about the rest of you, but I am ready to be done with 2021 and look ahead to 2022. I have been doing some research to find foods that will bring good luck for the new year and I am planning to incorporate them into my diet in the coming days. I figure after the past few years, I need all of the help and good luck I can get. Topping the list are pork and greens, especially sauerkraut. I have to admit that in spite of my German background, I am not a big sauerkraut fan. But I found that spinach, broccoli and even Brussel sprouts can also fill the spot as a source of green for good luck and prosperity. I love cooked spinach with butter and onion. I prefer fresh or frozen spinach over canned spinach any day. Greens are a subject for another time.

Pork is a classic New Year's Day food as it represents prosperity and progress. Pigs are known to be plump, so eating pork is supposed to make someone chunky, not with weight gain, but cash. Pork can also bring progress since pigs "root forward" when they eat. The average American consumes about 50 pounds of pork per year, and 18 pounds of that pork consumption comes in the form of



bacon. Even though pork is a favorite for New Years, it is good any time of the year. Not only is it rich in taste, but it is rich in nutrients as well. While this week's Cook Simply features pork roasts, there is a cut of pork for any recipe in your recipe box. It is a healthy, tasty addition to your menu. But no matter what cut you select, always keep food safety in mind. Always follow the recommended cooking temperature for the cut you're preparing and aim for an internal cooking temperature of 145° F for fresh pork cuts. Wishing you and your family a happy, healthy new year and remember food is love. So until next time, Simply Cook..

- Apple & Spice Pork Roast
- 3 to 4-pound boneless pork roast

1 cup apple sauce

1/3 cup brown sugar

- 1 teaspoon mustard

2 tablespoons vinegar

1/8 to ¼ teaspoon ground cloves

1 tablespoon flour

½ teaspoon salt

¼ teaspoon sugar

1/8 teaspoon garlic powder

1/8 teaspoon black pepper

Heat oven to 350 degrees. Mix apple sauce, brown sugar, mustard, vinegar, and cloves in a small bowl. Refrigerate half of the applesauce mixture and set aside the other half of the mixture. In another small bowl, combine the flour, sugar, salt, garlic powder, and black pepper.

Place the roast on a rack in a shallow baking pan and pour the flour mixture evenly over the roast. Place the roast in a preheated oven and roast uncovered until the internal temperature reaches 140 degrees. (Always use a meat thermometer to check for ideal temperatures.) Spoon the reserved apple sauce mix over the roast. Return the roast to the oven and continue cooking until the temperature reaches 150 to 155 degrees internally. This is about medium doneness and about 1 to 1 ½ hours of cooking time. Transfer the roast to a serving platter and cover with foil. Let the roast stand for about 15 minutes before slicing. Heat the chilled apple sauce mixture in a small sauce pan until it reaches a gentle boil. Boil for about 1 minute and spoon mixture over pork roast slices.

- Herb Rubbed Roast Pork
- 2 tablespoons sugar

2 teaspoons rubbed sage

2 teaspoons dried marjoram leaves

1 teaspoon salt

½ teaspoon celery seed

½ teaspoon dried mustard

1/8 teaspoon pepper

1 5 pound boneless pork roast

Fresh parsley

In a small bowl combine sugar, sage, marjoram, salt, celery seed, dried mustard and pepper. Rub the mixture over the entire surface of the pork roast and place it on a rack in a shallow baking pan. Cover and refrigerate overnight or at least 4 hours. Preheat oven to 350 degrees. Place a meat thermometer in the thickest part of the roast. Roast until internal temperature reaches at least 145 degrees for medium rare and

150 to 155 for medium. Cover with foil and let stand for 15 minutes for easier carving. Serve with pan juices.

- Marinade For Pork Loin
- 2/3 cup soy sauce

2 tablespoon lemon juice

2 tablespoon water

2 tablespoon brown sugar

1 teaspoon ginger

¾ teaspoon garlic powder

Combine ingredients and pour over pork loin and marinate in refrigerator overnight. Remove meat and roast loin as normal.

- Slow Cooker Pork Tenderloin
- 1 2 pound tenderloin

1 envelope dry onion soup mix

¾ cup red wine

1 cup water

3 tablespoons minced garlic

Ground pepper to taste

Place the pork tenderloin in a slow cooker with the soup mix, water, soy sauce, and red wine. Turn the pork loin over in the mixture to coat. Carefully spread the minced garlic over the top of the pork, leaving as much on top of the pork loin as possible during the cooking process. Sprinkle with pepper and cover. Cook on low heat for about 4 hours or until meat is tender. Serve the meat with the cooking juices on the side as au jus.

- Saucy Bacon Wrapped Pork Loin
- 4 pounds pork loin (center roast, boneless,, untied, fat and silver skin trimmed)

1 1/2 teaspoons kosher salt

1 teaspoon black pepper (freshly ground)

1 tablespoon vegetable oil

9 slices bacon

1 cup barbecue sauce (purchased)

Preheat oven to 450°F. Sprinkle pork with salt and pepper.

Heat oil in large skillet over medium-high heat. Add pork and brown on all sides, about 6 minutes. Transfer to plate and cool for 10 minutes.

Wrap bacon slices vertically around pork roast; do not overlap bacon. Tie lengthwise and crosswise with kitchen string to hold bacon in place; tuck loose ends of bacon under string. Place on a rack in a roasting pan, tucked-bacon side down. 10 servings

Source: National Pork Board

## FENCE POSTS



WOOD

Pressure Treated Pine

Round, Half-Round, Faced

Railroad Ties \* Fence Wire \* Fence Boards

Gates \* Fencing Accessories

LERCH'S BARNLOT LTD.

State Route 73 (½ mile northwest), Hillsboro, Ohio 45133

937-393-1016

## AntiqueWeek

THE WEEKLY ANTIQUE AUCTION & COLLECTING NEWSPAPER

### SUBSCRIBE TODAY!

■ We hope that you have enjoyed reading this issue of *Farm World*. Why not join 60,000 other subscribers and choose *AntiqueWeek*, the weekly newspaper with the largest circulation of any dedicated antiques and collectibles publication in the USA as the ideal gift? Subscribe today by phone, by fax, by mail or by e-mail for just **\$42.00** for a year (51 issues plus the annual *AntiqueWeek Guide to Shops & Malls*).

### CONTACTS

- Mailing Address: Subscriptions, P.O. Box 90, Knightstown, IN 46148
- Telephone: 1-800-876-5133
- (Mon & Fri, 7am-4:30pm • Tues, Wed, Thurs, 8am-4:30pm)
- Fax: 800-695-8153 (24 hours)      ■ Email: skopp@antiqueweek.com

### ADDITIONAL OFFERS

- Annual *AntiqueWeek Guide to Shops and Malls* available for additional \$6.25
- Overseas subscriptions available at current postage rates

## SUBSCRIPTION FORM

I would like to receive *AntiqueWeek* every week:

- ☐ 26 weeks

\$22.50

☐ 1 year

\$42.00
- ☐ 2 years

\$77.00

☐ 3 years

\$105.00

☐ I enclose a check for the full amount made payable to *AntiqueWeek*

☐ Please charge the full amount to my credit card    ☐ MasterCard    ☐ VISA    ☐ American Express    ☐ Discover

Card # \_\_\_\_\_ Exp. Date \_\_\_\_\_ CVV \_\_\_\_\_

Please send my copy of *AntiqueWeek* to:

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Telephone \_\_\_\_\_ Email \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_



Gift Subscriptions are \$1.50 less (per year) to subscribers

Gift receiver's name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

(For card) Gift from \_\_\_\_\_



# Two hunters survive after boat sinks on Webster Lake

On Dec. 11, a hunter was hospitalized after his boat sank on Webster Lake.

About 11:16 a.m., the Kosciusko County Dispatch Center was contacted by a residential alarm company after they were alerted to an unauthorized residential entry to a home on Webster Lake.

Despite frigid temperatures and wind gusts forecast to reach up to 50 miles per hour, Trenton Stackhouse, 27, of Milford, and Darick Stiles, 27, of Warsaw, set out to waterfowl hunt on Webster Lake near Epworth Forest. After getting underway, the men quickly realized the conditions were too difficult to overcome.

The men attempted to gather their decoys and return to the boat ramp, when large waves overtook their Jon boat, and it began to sink.

Moments before their boat became fully submerged, Stackhouse and Stiles unsuccessfully attempted to don their lifejackets. They were forced to grab several waterfowl decoys and a floating gun case for buoyancy to swim the several hundred yards to shore.

Once on shore, Stackhouse became unresponsive due to severe hypothermia. Stiles then entered an unoccupied home to find shelter to save Stackhouse.

Stackhouse was transported to Kosciusko Community Hospital with severe hypothermia. The incident was still under investigation at press time.

Indiana Conservation Officers remind the public Indiana law requires life jackets to be readily accessible and in good condition for all boat occupants while underway. Hunters utilizing watercraft should also plan for severe environmental conditions associated with strong winds and storms.

Responding agencies included North Webster Police Department, North Webster Fire Department, North Webster EMS and Indiana Conservation Officers.

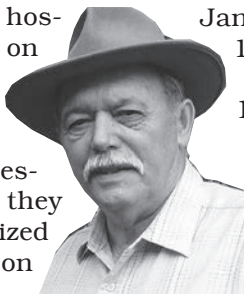
## Patoka Lake waterfowl resting area hunt dates

Wildlife Management staff at Patoka Lake have selected the 2021-2022 waterfowl resting area access dates for the 2021-2022 Migratory Waterfowl Hunting Seasons. Patoka Lake's 8,800-acre body of water and 17,200 acres of land offers waterfowl hunters abundant opportunities to hunt open water, tributaries, marshes and fields for various migrating waterfowl. Patoka Lake has three managed Waterfowl Resting Areas (WRAs) which can offer distinctive opportunities for hunters.

Similar to past years, the Sycamore Creek WRA will be closed to all forms of waterfowl hunting through Feb. 28, 2022. In addition, the Sycamore Creek WRA will have public access restrictions. There will be no legal access for hunting, fishing, trapping or boating (motorized or non-motorized) within Sycamore Creek WRA through Feb. 28, 2022. The intent of the public access restriction is to allow Sycamore Creek WRA to act as a temporary wildlife refuge for waterfowl, offering them a place of minimal disturbance.

Wall's Ramp WRA and Allen Creek WRA will be open to hunting (including waterfowl hunting), fishing, trapping and boating (motorized or non-motorized) on the following specific days through Feb. 28, 2022.

December: 25, 26, 27, 31



SPAULDING OUTDOORS  
By Jack Spaulding

January: 1, 2, 7, 8, 9, 12, 13, 17, 18, 22, 23, 27, 28

February: 4, 5, 6, 7, 8, 11, 12, 13

All hunters must sign in at one of the 19 hunter sign-in stations on the property. Failure to sign in and return a One-Day Hunter Check-in Card properly may result in a fine. All game taken must be recorded on a One-Day Hunter Check-in Card to be carried with you as you hunt. The card is to be turned in at the end of the day, even if no game was harvested. Please be sure to return the card to the same hunter sign-in station where you originally signed in. The system provides valuable wildlife management information.

Special federal, state and property regulations must be followed – visit Hunting.IN.gov for details. Hunters are encouraged to contact DNR Law Enforcement at 812-837-9536 regarding specific questions on federal or state laws, statutes and/or rules. Maps of the Waterfowl Resting Areas may be picked up at the Patoka Lake main office.

Hunters may find additional information by visiting the Division of Fish & Wildlife Migratory Game Bird Seasons and Regulations webpage at wildlife.IN.gov/hunting-and-trapping/waterfowl-and-migratory-game-birds/migratory-game-bird-seasons-and-regulations. They may also call Patoka Lake at 812-685-2464 from 8 a.m.-4 p.m. and ask to speak to the property wildlife specialist. Patoka Lake (on.IN.gov/patokalake) is at 3084 N. Dillard Road, Birdseye, IN 47513.

## Fishing in the cold

The air may be cold, and winter is here, but open-water fishing season isn't quite over. Fish move slowly in cold water, but they will bite because they still need to eat.

An occasional twitch of a jerk bait or a sinking, fluttering crankbait or spoon can imitate dying baitfish and may trigger strikes. If these lures are not working, cast smaller lures with light line and reel in slowly. Try small jigs with hair, feathers, tiny spider-like legs or a soft plastic tail. Live bait on small hooks under small bobbers can also result in success.

Mid-to-late afternoon is the best time to fish in winter; stop at a city park lake for a few minutes after work or make a few casts at the neighborhood pond when you get home. Dress warmly, keep your toes and fingers dry, and be patient. Enjoy the day's last rays of sunshine and the fresh crisp air. Getting outside is good for the body and the mind.

Readers can contact the author by writing to this publication, or e-mail to jackspaulding@hughes.net.

Spaulding's books, "The Best of Spaulding Outdoors," and his latest, "The Coon Hunter And The Kid," are available from Amazon.com.

TELL THEM YOU  
SAW THEIR AD IN  
FarmWorld

timely

relevant

credible

These are the news coverage principles of Hoosier Ag Today and Michigan Ag Today. Every day our team strives to produce information that is timely, relevant, and credible for farm families and their farming operations. In this era of fake news and activist driven media, you can count on Hoosier Ag Today and Michigan Ag Today to deliver agricultural information that is timely, relevant, and credible on over 100 radio stations.

Plus 24/7 ag news coverage at

**HoosierAgToday.com and MichiganAgToday.com**



**HOOSIER**  
AG TODAY



**MICHIGAN**  
AG TODAY



# SCHETTENHELM'S INC.

12000 Stony Creek

(734) 439-1829

Milan, Michigan 48160



Financing  
Available



New Unverferth 26' rolling harrow. . . . . \$15,750



'10 Kinze 3600 12R liq.fert., very good condition \$67,500



Killbros 102 seedveyor, electric lift, talc applicator . . . \$18,750



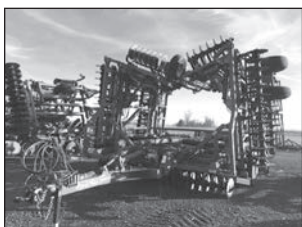
Demo Great Plains Turbo chisel, 11 shank . . \$36,500



New Bush Hog 1812 cutter . . . . . CALL



Great Plains 13 shank Max chisel . . . . . \$42,500



2016 Great Plains 40' Turbo Max. . . . . \$64,000



New Great Plains 24' Turbo Max . . . . . CALL



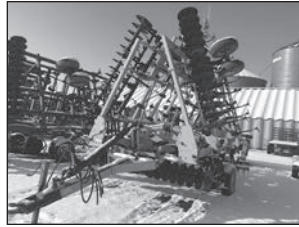
Hurricane ditcher, like new . . . . . \$22,500



Krause #1928 disc, good blades. . . . . \$5,750



Sunflower 5 bar spike, good iron, rear hitch. . . \$12,500



Landoll Finisholl 30' . . . . . \$11,500



# There’s a reason why barns are painted red

By Doug Graves  
Ohio Correspondent

COLUMBUS, Ohio – There are some things in this world that everyone wonders, but not many people really know the answer to.

Anyone who’s ever lived in or driven through a rural part of this country has probably asked the following question: why does everyone paint their barn red?



**Above:** Building a barn into a hillside as shown in this photo allowed for easy access to the second floor for the farmer. (photo submitted)

First, a small history of the barn itself. According to those at the Ohio Academy of Science, there were no blueprints for barns. The builder often brought knowledge of construction from his home country and also gained knowledge from neighboring barns.

The farmer’s barn had to be built wisely because invariably it housed his greatest assets. This agricultural building was more important than his own house. Without a way to protect farm animals or store crops, early settlers had few ways to survive. Barns, then, were about common sense, usefulness and economics, not style.

The Farmer’s Almanac informs us that early log barns typically had a thatched roof. Mortaring the spaces between the lower logs kept cold winds out. Upper spaces

were left open for the circulation of air. In early barns, an open central hall provided a workspace to process grains and a breeze for “winnowing.”

Once sawn lumber was easily obtainable in the early colonies, most barns were of braced frame construction, which allowed larger and more adaptable structures.

In the early 1700s, farmers needed more room, according to the Almanac. Adding more stories in a new barn provided more space under the same roof area and on the same size foundation. Access to the barn was greatly improved if the barn could be situated on a hillside, allowing the farmer to drive in at several levels. Doors at opposite ends offered good cross-ventilation and allowed wagons to drive through. Rows of windows over the door became a popular method of letting in more light.

During the 1700s and early 1800s, barns on family farms in the northeastern part of the United States were typically covered with thick vertical boards. When they were left



**Above:** This red barn in southern Indiana has stood since 1888. The linseed oil in the pigment has helped preserve the wood and help the earth pigments soak into the wood. (photo submitted)

unpainted, the boards would slowly weather to a brownish-gray color.

During the mid-1800s, the barn was often built to resemble the farmer’s house. Eventually, brick barns became popular during this period, being similarly sided in board-and-batten or clapboard and paint. During this time, experimental barns, such as the round barn, generated interest among farmers.

In the 1800s, to improve the efficiency of their barns by reducing drafts to help keep their animals more comfortable in winter, many farmers tightened up their barns by having wooden clapboards horizontally nailed on the outside barn walls. These clapboards were sawed quite thin, so painting them provided needed protection and dressed up the appearance of the barns.

According to Albert Way, of the Agricultural History Society, the red color given to barns began to occur in the 1800s. It was common for farmers to make their own paints by mixing pigments with linseed oil made from flax seeds and other ingredients. Some utilized a mixture of skimmed milk, lime and red oxide earth pigments. By using the latter method, it created a plastic-like coating that hardened quickly and lasted for years. Linseed oil was subsequently added to the recipe to provide the necessary soaking quality.

Pigments are dry materials that add color. They were available in various hues, but the tint so often on older American barns was called Venetian red. The color got its name because historically this pigment was produced from natural clays found near Venice, Italy. The clays contained an iron oxide compound that produced this red color. The red oxide protected the wood from mold and moss.

Red pigment penetrated well into wooden barn boards and resisted fading when exposed to sunlight, so it could age gracefully for generations.

By the late 1800s, Way added that, in addition to red, it became fashionable to paint barns with other color schemes, especially those designated to complement the architectural styles and finishes of owners’ houses. These included various hues of yellows, greens and browns. Also, white paint commonly was applied to barns and houses. But red was the farmers’ color of choice, and by the 1920s such earth pigments used to make red paints were being dug in Georgia, Pennsylvania, Virginia, Alabama, California, Iowa and Vermont.

Today, many modern barns don’t resemble classic versions, Way said. Very large barns that hold hundreds of cows or pigs look more like hangars or warehouses, and may be built of metal. Some are even painted white.

**REITZEL**  
AG EQUIPMENT

## WE WANT TO BUY YOUR USED EQUIPMENT!

Nationwide Delivery Available!

11977 State Route 49 • Edon, Ohio 43518  
**farming@reitzels.com**  
**www.reitzels.com**

Shop (419) 272-2680  
Jimmy (419) 664-7017  
Kenny (419) 633-2950

**AgDirect**  
POWERED BY FARM CREDIT  
FARM CREDIT EXPRESS

**bm33ds**  
**DEERE 310SG** 3,650 hrs, 4WD, X-hoe, quick coupler, front bucket with 4-in-1 bkt, loaded up, pre-emissions! ..... **\$54,500**

**bm47vg**  
**MASSEY FERGUSON 5465** With like new Diamond side mower, 16 spd partial powershift ..... **\$64,250**

**bm47vh**  
**WOODS BW1800X** Like new 10' batwing roadside mower with 540 RPM PTO ..... **\$17,900**

**bm60ob**  
**INT'L 9400** Cummins N14, 9 spd, 499,151 mi, 12,000 lb front axle, 19,000 lb rear axle, no rust! Good solid truck. . . **\$24,950**

**bl76cv**  
**2010 JD 9770 STS** 2,355/1,678 hrs, chopper, rock trap, floater tires, premium cab, many new parts installed ..... **\$109,500**

**bl44mc**  
**2003 JOHN DEERE 1750** Mint! 6 row 30" corn planter with 1.6 bushel hoppers, liquid fertilizer with single disk ..... **\$37,950**

**bm60oa**  
**DEERE 310SK** 2,610 hrs, 4WD, non-DEF engine! Ultimate cab, powershift, ride control, X-hoe, no rust! ..... **\$71,500**

**bm07fx**  
**2012 DEERE 328D** 2,450 hrs, 2 spd, full cab, heat, A/C, pattern changer, HD 14-17.5 NHS tires, AM/FM radio ..... **\$42,500**

**bm07fy**  
**2014 JOHN DEERE HX15** 15' cut, mint batwing mower with duals on mains & wings, stump jumpers, 1000 PTO **\$19,500**

**bm60og**  
**1984 GMC SIERRA 7000** Chevy, 5+2 spd, 12' box, truck has been fully repainted, bed has new cross members! ..... **\$10,500**

**bj88iu**  
**2005 CASE IH JX65** 1,331 hrs, MFWD, Case IH LX232 loader with quick attach, 1 rear remote ..... **\$32,500**

**bl47ax**  
**JOHN DEERE 4100** 695 hrs, 19 HP, MFWD, good used tractor, hydro, 3PT, 540 PTO, JD 410 loader ..... **\$13,750**

**bm44ue**  
**1997 CASE 580L** Only 2,685 hrs, 4WD, cab, 4-in-1 bkt, extend-a-hoe backhoe. .... **\$47,950**

**bm23ps**  
**CASE 1845C** 1,500 hrs, full cab, low use unit, not all worn out, Cummins power! New tires, runs & drives great . . . **\$18,900**

**bm23pq**  
**JOHN DEERE CX15** 10' cutting width!!! Hard to find! Super nice cutter for the offset roadsides ..... **\$11,250**

**bm60oe**  
**GMC BRIGADIER** Cummins, 855, 315 HP, 13 spd, 402,478 mi, nice older truck! New paint + tires! ..... **\$10,950**

**bl76cu**  
**CASE IH 7088** 2,621/2,027 hrs, used low cost 4WD combine with 30.5R-32 tires, chopper ..... **\$76,500**

**bl59cj**  
**BADGER BN1050** 16' with tandem running gear, overall a great unit, always been stored inside!! ..... **\$6,950**

**bm35sq**  
**2005 DEERE 550J LT** Only 2,635 hrs, full cab with heat & A/C, 6 way blade, joystick controls ..... **\$92,950**

**bl14if**  
**2000 FORD F650 SD** Overhauled 15,000 miles ago, 12' alum bed with 500 gal fuel tank & hose reels for air & fuel . . **\$27,500**

**bm60oc**  
**WOODS BB84X** Sharp heavy duty rotary cutter, 84" cut, 540 PTO, single tail wheel, nice cutter ..... **\$4,950**

**bm60od**  
**2007 INTERNATIONAL 9200** ISX15, 400 HP, 10 spd, 4 bag air ride, 746,000 mi, we have used it on our farm! ..... **\$27,950**

**bk82er**  
**2005 CASE IH 2377** 2,788/2,135 hrs, sharp & original 2377 corn/bean combine with rock trap! ..... **\$82,500**

**bm60of**  
**KUHN KRAUSE 8000-30'** Excelsiorator, round bar reel, walking tandems, hydraulic down pressure ..... **\$49,500**



# Poinsettias add a rainbow of color options to holiday décor

URBANA, Ill. – With their bright red blooms, Poinsettias are a holiday tradition, but buyers don't have to limit their selection to one color. This winter, celebrate and decorate with a rainbow of Poinsettias.

University of Illinois Extension Horticulture Educator Andrew Holsinger says there are plenty of new hues to choose from.

"Beyond the traditional natural shades of red, there are many other colors that can be sought after when purchasing a Poinsettia," Holsinger says. "If you are like me, you don't want to limit your selection to the traditional red."

A number of natural colors are available including pink, white, yellow, and salmon. Any blue and purple Poinsettias are actually cream-colored varieties that have been spray painted.

Poinsettia's color comes from bracts which are actually modified leaves. These bracts are prompted to change color in response to shorter winter daylight. While bracts of some varieties of Poinsettia are uniformly colored, others offer patterns that add to the uniqueness of these plants.

Some new and unique varieties to look for are 'Orange Spice,' 'Ice Punch,' 'Peppermint Twist,' 'Winter Rose,' 'Red Winter Rose,' and 'Red Glitter.'

Poinsettias are compact plants that when properly cared for have a long-lasting display of color. Keeping them at the ideal temperature of 65°F to 70°F during the day will keep the plants healthy and colors more vibrant. Single plants can be used as a

tabletop floral display. A mass display of Poinsettias makes a stunning wave of holiday color.

"After the holidays are over Poinsettias can be kept for the next season," Holsinger says. "To 're-bloom' a Poinsettia, bring it inside after summer and provide the proper lighting conditions to trigger the coloring."

Artificially colored plants will not carry over their dyed color.

When choosing plants, select Poinsettias with cyathia that are green-tipped or red-tipped. Instead of the colorful bracts, the cyathia are the true flowers of these plants. The greenish-yellow flowers are clustered at the center of the bracts. The cyathia can be examined when purchasing a Poinsettia to determine freshness and duration of bloom. Plants with yellow cyathia or pollen indicate that the plant is past its prime.

A healthy plant will need an appropriate location. Provide adequate light but not direct sun. Avoid drafts from windows or heating vents. Make sure that adequate drainage is provided. Foil wrappings often foil the success of keeping Poinsettias for the duration of the holiday season since they keep the container from fully draining.

When decorating your home, a



**Above:** Beyond the natural shades of red, Poinsettias come in many color options. Natural colors include pink, white, yellow, and salmon. Any blue and purple Poinsettias are cream-colored varieties that have been spray painted. Photo credit Sarah Vogel.

fun crafty project can be to paint Poinsettias. Start with a cream-colored variety and obtain a dye suited for floral application. Make sure to protect tabletops when applying special floral spray paints.

Explore more about how to care for Poinsettias with a University of Illinois Extension infosheet at [go.illinois.edu/PoinsettiaCare](http://go.illinois.edu/PoinsettiaCare).

## Tennessee Corn Promotion Board to meet

NASHVILLE – The Tennessee Corn Promotion Board will meet Jan. 18-19 in Granville and Riddleton.

The meeting will begin at 1 p.m. and conclude at 4:30 p.m. CST on the 18th at Wildwood Resort and Marina, 316 Granville Hwy, Granville. The meeting will reconvene on the 19th at Catesa Farms, 780 Dixon Springs Highway, Riddleton, from 9 a.m.-11 a.m. Both meetings are open to the public.

The agenda includes adoption of by-laws, program updates, a review of board finances, and selection of submitted funding proposals.

The board was created in 2018 by state law to oversee the collection and use of assessments paid by producers to promote the increased production, consumption, use and sale of Tennessee corn products.

For more information, contact Evan Boyd at the Tennessee Department of Agriculture at 731-514-5708.

## Promote Your Business at the Show!

Special Supplement to **FarmWorld** January 14, 2022

# Ft. Wayne Farm Show

## JANUARY 18-20, 2022



*Were here  
to help!*

**FarmWorld**

*Serving Indiana, Ohio,  
Kentucky, Illinois  
& Michigan*

### SUPPLEMENT FEATURES

- List of exhibitors
- Daily demos & seminars
- Special feature stories on show
- Show floor plans

**Plan now to reserve your advertising space.  
Contact your advertising sales rep or call**

**800.876.5133**

*Deadline: Wednesday, January 5, 2022*



# AUCTIONEERS DIRECTORY

IS FOR YOUR CONVENIENCE IN LOCATING YOUR AUCTIONEER OR ONE QUALIFIED TO HANDLE YOUR SALE OF REAL ESTATE, FARM OR PERSONAL PROPERTY OR LIVESTOCK. "THE AUCTION WAY" IS THE QUICKEST & BEST METHOD TO DISPOSE OF PROPERTY FOR TOP DOLLAR. CALL 1-800-876-5133, Ext. 122 to be a part of this directory.



Young's



Auctions, LLC.

Anthony L. Young, Auctioneer  
youngsauctionsllc@gmail.com

2206 E. Dublin Pike  
New Castle, IN 47362  
AU11700067  
(765) 524-1535

3-22

AUCTION

KIRBY  
**Lyons**

AUCTIONEER • REALTOR  
GREENVILLE, OHIO

937-316-8400

11-22



WILSON NATIONAL LLC  
A REAL ESTATE & AUCTION GROUP

Highly Specialized Service • Innovative Marketing

11-22

**PREMIER  
AGRICULTURAL  
ASSET  
MARKETER**

- ▶ Real Estate Auctions
- ▶ Equipment & Ag Asset Auctions
- ▶ Private Treaty Land Brokerage
- ▶ Multi-Parcel Marketing
- ▶ Internet Auctions
- ▶ 1031 Tax Deferred Exchange Buyers

800-450-3440 • [www.wilnat.com](http://www.wilnat.com)

**LANDPROZ**  
of Indiana

Agricultural & Recreational Real Estate / Auctions / Farm Management

• AGRICULTURAL & RECREATIONAL • REAL ESTATE

12-22

• LAND AUCTIONS • FARM MANAGEMENT • INVESTMENT PROPERTIES

**LANDPROZ.COM**

1-812-662-3276 | [indiana@landproz.com](mailto:indiana@landproz.com)

**OWENS**  
AUCTION SERVICE, INC.



**kurtz**  
AUCTION & REALTY

800-264-1204  
[kurtzauction.com](http://kurtzauction.com)

3-22

AUCTION MARKETING  
SPECIALISTS  
Nationwide

Since 1944

Call us for your  
Real Estate and Farm  
Equipment Auction needs!



**SCHRADER** 800-451-2709

Real Estate and Auction Company, Inc.

[www.SchraderAuction.com](http://www.SchraderAuction.com)

2-22

Your Farmland Auction Specialists!

Experience. Knowledge. Professionalism. For Over 90 Years.



**HALDERMAN**  
REAL ESTATE & FARM MANAGEMENT

800.424.2324 • [halderman.com](http://halderman.com)

"As you know, I researched several real estate firms in Indiana before choosing you to sell and market our farm, and I have no regrets whatsoever."

1-22

Neal Chloupek, M.D. Chloupek Farms, Phoenix AZ

## CONSIDERING AN AUCTION?

CONTACT US FOR A NO-OBLIGATION CONSULTATION TO SEE WHAT SULLIVAN AUCTIONEERS CAN DO FOR YOU!

We have a team of professionals that will work to make your event a success.



8-21



**SULLIVAN**  
AUCTIONEERS, LLC

[www.SullivanAuctioneers.com](http://www.SullivanAuctioneers.com)

ZACH HINER  
INDIANA AUCTION REP.  
260.437.2771  
[Zach@SullivanAuctioneers.com](mailto:Zach@SullivanAuctioneers.com)

Sullivan Auctioneers, LLC  
(844) 847-2161  
[Sold@SullivanAuctioneers.com](mailto:Sold@SullivanAuctioneers.com)



**THE WENDT GROUP**  
Land & Agricultural Asset Auctions

Real Estate Auctions • Farm Equipment Auctions  
Agricultural Asset Liquidation • Livestock Auctions  
Traditional Farm Real Estate Listings • Internet Auctions



Kevin Wendt, CAI - President / Auctioneer / Broker  
419.566.1599 | [kevin@thewendtgroup.com](mailto:kevin@thewendtgroup.com)  
Dale Evans - General Manager / Auctioneer / Broker  
260.894.0458 | [dale@thewendtgroup.com](mailto:dale@thewendtgroup.com)  
Nick Cummings, CAI - Auctioneer / Auction Advisor  
740.572.0756 | [nick@thewendtgroup.com](mailto:nick@thewendtgroup.com)

8-21

121 Jackson Street, Plain City, Ohio 43064

[www.thewendtgroup.com](http://www.thewendtgroup.com) 614.626.SOLD

**FarmWorld** auction ads get results.

Contact one of the listed auctioneers today to plan your farm equipment, household, or real estate auction.

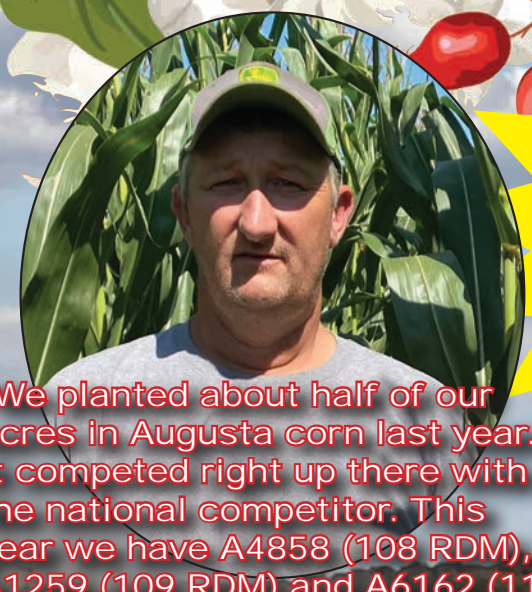


# Merry Christmas & Happy Birthday Jesus!

*Pray For America!*  
*Believe The Bible Is True!*



"Augusta 4858 had the highest return on my investment of any corn I planted last year!"



"We planted about half of our acres in Augusta corn last year. It competed right up there with the national competitor. This year we have A4858 (108 RDM), A1259 (109 RDM) and A6162 (112 RDM). I'm impressed with all three! The service has been really good with Augusta too."

Kyle Bullick  
Marion, IN

My Augusta corn yielded well for our conditions. I am very happy with the standability of my Augusta corn!  
Kyle Bullick

**Tar Spot a problem?**  
**Plant A1060 - The 'Green Gene'**



"I heard about Augusta last year from my seed dealer so I tried some. I liked it and I like the company. I've planted it again this year and will probably plant more next year."

Brian Bechtold  
Wabash, IN

Kyle Sparks  
Urbana, IN

**A1259 - 270 dry bushels per acre!**  
**We'll have more next year!**

Call me for all your Augusta Seed Corn needs!

Jeremy Aughinbaugh  
Powell Seeds  
Converse, IN  
765-251-4669

"The A1259 is great corn. Dad said we must have more of that for next year. We had 82 acres of it this year and it outyielded the competition by 30 bushel!"

Steve Durkes  
Converse, IN

"The Augusta Seed program is fine tuned to Indiana. We have production in Tipton as well as breeding and research in the local area. Our 'family owned and operated theme with local research' resonates well in this region. Buy Augusta this year and become part of the family. I bet you'll increase your yields and satisfaction with our great hybrids!"

Matt Rawley, Vice President - Augusta Seed  
Give me a call - 540-255-5902

"Augusta 1259 is the best corn I've shelled so far this year. It field averaged 207 dry bushels per acre and was standing great. Call me at Blackhawk Ag Solutions so you can have some for next year!"

Dayne Jessup  
Blackhawk Ag Solutions, LLC  
Kirklin, IN  
317-508-6426

"Augusta A5264 (in 2020) was the best hybrid for silage I have ever grown! I really like the 'GREEN GENE' that Augusta has in the A5264. The new A4465 looks excellent also!"

Tom Waftt  
Sheridan, IN

Call me for all your Augusta Seed Corn needs!

James Shavely  
Augusta Seed Rep  
Peru, IN  
765-431-0525

**No price increase on select varieties Order Today!**



**CELEBRATING 45 YEARS OF EXCELLENCE**

*Still Independent! Still Family Owned!*  
*Still Family Operated With Local Research!*

**Augusta Seed | 540-886-6055 | www.augustaseed.com**



# Midwest cheesemakers report active retail sales

The USDA gave us the latest on U.S. dairy product demand. Starting with cheese, October disappearance totaled 1.18 billion pounds, up just 0.7 percent from October 2020, with strong exports overcoming weaker domestic disappearance, according to HighGround Dairy's Lucas Fuess in the Dec. 20 'Dairy Radio Now' broadcast. It was the weakest October domestic disappearance since 2017, according to HGD.

American-style cheese disappearance, at 458.8 million pounds, was down 4.1 percent from a year ago and down for the second consecutive month. Fuess warned that, if the domestic disappearance decline persists, we could see prices drop after holiday demand subsides. Butter disappearance totaled 209.8 million pounds, down 1.3 percent in total and down 3.6 percent domestically, first year over year decline since June following impressive gains in third quarter. Exports were up 91.4 percent but only totaled 9.8 million pounds.

Fuess speculated that holiday butter demand may have been front loaded in August and September as buying appeared earlier than normal. He's said that's not overly concerning because butter output is weaker and inventories are declining at a pretty quick pace.

Interestingly, the Dec. 15 Daily Dairy Report pointed out that Canada is the top market for U.S. butter and milkfat, accounting for more than 30 percent of U.S. exports in the past five years and 28 percent so far in 2021. Canada is also the primary market for U.S. cream. In the first 10 months of 2021, three out of every four loads were sent to Canada, according to the DDR, and through October, Canada imported a record-breaking 43 million pounds of butter, 30 percent more than in 2020.

Nonfat dry milk-skim milk powder disappearance hit 227.6 million pounds in October, up 9.3 percent, though exports were down 12.3 percent. The increase follows two consecutive months of weakness, said HGD, and the strength was driven by domestic demand. Exports year to date however are up 10.6 percent from a year ago and Fuess said we're probably looking at another record year for powder exports.

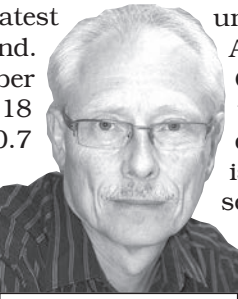
Meanwhile, the big topic of the recent American Dairy Products Institute's Dairy Ingredients Seminar in Santa Barbara, Calif., was inflation, according to the Dec. 3 Dairy and Food Market Analyst. Editor and analyst Matt Gould wrote that attendance was high and so were spirits, as most attendees were bullish.

However, "Virtually everyone is experiencing significant cost pressure and, looking into 2022, will raise prices and overages on their customers," Gould wrote. "The million-dollar question: How much of a cost increase can we pass on? Answers that we heard ranged from 5 percent to 15 percent."

Dairy product prices are soaring in Europe, according to the DFMA. European 82 percent-fat butter traded above \$3 per pound the week of Dec. 6, and Cheddar cheese traded between \$2.20 and \$2.30 per pound.

European milk production is crashing, the DFMA reported, and the latest period saw output down 3.7 percent in the big-three milk producing regions of Germany, France, and the United Kingdom.

Things aren't much better 'down-



MIELKE MARKET WEEKLY  
By Lee Mielke

under.' DMN reported that Australian milk output through October, the fourth month of the season, continued to be disappointingly low. "October is the usual high point of seasonal milk production. While there are more seasonal months to follow than have occurred so far, production will be trending lower, so making up for the past will be a challenge in the future."

Season to date, the DDR says Australian milk production is down 2.9 percent, compared to July through October 2020.

"New Zealand milk production through October is also termed disappointing," DMN said. "While hopes are for a recovery, the typical trend of lower production month after month through the rest of the season will require a decent rebound to overcome the deficit so far. Early observations of the November results are said to suggest that when official results are released, November will offer little help." Back on the home front: CME dairy prices were mixed the week before Christmas. The markets didn't have a lot to feed on as regularly monitored USDA reports were few, however traders were anticipating Monday's November Milk Production report. The last Global Dairy Trade of 2021 is Tuesday and the November Cold Storage report is released Wednesday.

The Cheddar blocks appeared to make an attempt at \$2 per pound and got to \$1.9475 per pound on Wednesday, highest since Jan. 12, 2021, but closed Friday at \$1.8875, 2.25 cents higher on the week and 27 cents above a year ago.

Retail cheese orders are very busy, according to several Midwest cheesemakers. Curd and barrel producers, particularly, told Dairy Market News that demand is strong, supplies are limited, and do not foresee a change in upcoming weeks. Spot milk pricing mirrored the previous week, at Class III to slightly over. That said, some plants are already getting offered milk for the upcoming holiday weeks at slight discounts. Cheese market tones remain on similar ground to the past few weeks. It's not a necessarily bearish sentiment, DMN said, but the block-over-barrel price gap "keeps the bulls corralled."

Butter, after jumping 12 cents the previous week, suffered a melt-down Monday, dropping 6.25 cents, but rallied to close Friday at \$2.0925 per pound, down 3 cents on the week but 63.75 cents above a year ago, on 42 sales on the week.

Bulk butter remains notably tight in the Midwest, according to DMN, and producers say customer interest is very active. Cream is available, at least from Western suppliers, however freight costs and general limitations are tribulations for plant management. Cream, regionally, was not as available as the previous week but demand is expected to trend lower Christmas week and the final week of 2021. Butter market tones continued to shift bullishly on tight quantities and demand health, according to DMN.

One more story on demand. U.S. fluid milk sales unfortunately offer no holiday cheer to the dairy industry. The USDA's latest data shows October sales of packaged fluid products at 3.8 billion pounds, down 5.2 percent from October 2020.

Conventional product sales totaled 3.5 billion pounds, down 5.2 percent

(Mielke continued on page 14B)

GOOD TILLABLE LAND • 2 PLATTED LOTS • CARROLL CO • TIPPECANOE TWP

ONLINE at halderman.com

AUCTION

January 27<sup>th</sup>, 8:00 am - 6:00 pm ET

Property Location:  
2.5 miles west of Delphi on the east side of CR 1150 W and the North and South sides of CR 250 N.

Jim Clark: 765.659.4841 • Sam Clark: 317.442.0251

**HALDERMAN**  
REAL ESTATE & FARM MANAGEMENT  
800.424.2324  
halderman.com

Auctioneer: Russell D. Harmeyer IN Auct. Lic. #AU10000277, HRES IN Auct. Lic. #AC69200019, FARM: Marianna Felix Trust ETAL, HLS# JTC-12728

5 TRACTS

147.37<sup>+/-</sup> total acres

Tract 1: 1.37<sup>+/-</sup> Acres

Tract 2: 1.37<sup>+/-</sup> Acres

PLATTED LOTS

Tract 3: 38.57<sup>+/-</sup> Acres

Tract 4: 32.88<sup>+/-</sup> Acres

Tract 5: 73.18<sup>+/-</sup> Acres

PRODUCTIVE CROPLAND | RECREATIONAL | WOODS

3 BED, 1.5 BATH HOME | DETACHED GARAGE | POLE BARN

January 18<sup>th</sup>, 6:30 pm ET

AUCTION

WASHINGTON PARK COMMUNITY BUILDING

501 Burkhart Drive | Washington, IN 47501

OPEN HOUSE: Saturday, Jan. 8, 2:00 - 4:00pm ET

Sam Clark: 317.442.0251 • Todd Litten: 812.327.2466

**HALDERMAN**  
REAL ESTATE & FARM MANAGEMENT  
800.424.2324  
halderman.com

Auctioneer: Russell D. Harmeyer IN Auct. Lic. #AU10000277, HRES IN Auct. Lic. #AC69200019, FARM: Gilley Brothers Farms LLC, Gilley Brothers Farms 1 LLC, PKG Farm LLC, HLS#SFC-12714

8 TRACTS

628.5<sup>+/-</sup> total acres

PROPERTY LOCATION:  
Southeast of Washington, IN  
Near SR 257  
VEALE TWP & HARRISON TWP  
DAVIESS CO

TRACT 1 CAN'T BE COMBINED WITH OTHER TRACTS

PRODUCTIVE FARMLAND | BARN | GRAIN BINS | MADISON CO, OHIO

ABSOLUTE

AUCTION

ONLINE at halderman.com

OPENS: January 18<sup>th</sup>, 8:00 am ET

CLOSES: January 19<sup>th</sup>, 6:00 pm ET

PROPERTY LOCATION:  
11450 Nioga Toops Road, Mt Sterling, OH 43143

Contact us today! Robert McNamara: 614.309.6551 | Grover Johnson: 614.753.9697

**HALDERMAN**  
REAL ESTATE & FARM MANAGEMENT  
800.424.2324  
halderman.com

Auctioneer: Russell D. Harmeyer OH Auct. Lic. #2001014575, HLS#RDM-12731  
Farm: Blue Sky Farms LLC

Tract 1: 4.25<sup>+/-</sup> Acres

Tract 2: 134.75<sup>+/-</sup> Acres

Tract 3: 93.96<sup>+/-</sup> Acres

Tract 4: 61.79<sup>+/-</sup> Acres

Tract 5: 24.97<sup>+/-</sup> Acres

5 TRACTS

319.72<sup>+/-</sup> total acres

PRODUCTIVE FARM GROUND | WABASH CO | LIBERTY TWP

January 17<sup>th</sup>, 6:30 pm ET

AUCTION

LAFONTAINE LEARNING COMMUNITY

201 N Wabash Avenue, La Fontaine, IN 46940

PROPERTY LOCATION:  
On the west side of Wabash County Road  
350 in between CR 1100 S and 1200 S

John Miner: 765.438.2699 • AJ Jordan: 317.697.3086 • Larry Jordan: 765.473.5849

**HALDERMAN**  
REAL ESTATE & FARM MANAGEMENT  
800.424.2324  
halderman.com

Auctioneer: Russell D. Harmeyer IN Auct. Lic. #AU10000277, HRES IN Auct. Lic. #AC69200019, Farm: Russell Irving, HLS#JMM-12734

175<sup>+/-</sup> Tillable

15.3<sup>+/-</sup> Woods

1.8<sup>+/-</sup> CRP

196.78<sup>+/-</sup> total acres

ANNUAL NEW YEAR'S DAY

FIREARMS AUCTION

SAT., JAN. 1ST, 2022, 1:00 PM

2340 W. US HWY. 40, CLAYTON, IN 46118

OVER 300+++ HUNTING & SPORTING RIFLES, HUNTING/HOME DEFENSE & SPORTING SHOTGUNS, PISTOLS, REVOLVERS, MUZZLE-LOADERS INCLUDING: Heritage, CZ, Beretta, Walther, Glock, Colt, Smith & Wesson, Spike's, Mossberg, Winchester, Hi-Point, Savage, Maverick, CAI, EAA, DPMS, Henry, CIA, Howa, Kahr, D-Max, Bersa, Franklin Armory, Windham, Remington, Ruger, Traditions Black Powder, Vulcan, Marlin, Chiappa, Sig Sauer, Anderson Man., Neumann Bros, Springfield, Stoeger, Llama, Kimber, Stevens, Eastfield, Double Tap, Taurus, Underwood, Auto Ordnance, Fabrique Nationale, Browning, Charter Arms, New England Firearms, Ithaca, Rossi, Enfield, Thompson Center, Bond Arms, CVA, Star, Adams, Husqvarna, Uberti, SCCY, Phoenix Arms, Kel-Tec, Chiappa, Harrington & Richardson, Rohm, Armalite, Astra, LWRC, Aero Precision, Century Arms, Diamondback, Davis, MUCH MUCH MORE.

Like Us On Facebook @ Freije & Freije Auctioneers

BUYER'S PREMIUM 10% • 2% Fee for Online Bidding

CHECK OUR WEBSITE FOR NEW ADDITIONS!

WWW.FREIJEAUCTIONEERS.COM

Online Bidding @ buyfreije.com

(317) 539-2895 • 10% Buyer's Premium • AC31200002



# ONLINE ONLY Equipment Auction

**BIDDING OPENS: Friday, December 17, 2021 • 5:00 PM**

**BIDDING CLOSES: Wednesday, December 22, 2021 • 12:01 PM**

**EQUIPMENT LOCATED AT  
9693 Martin Martin Road, Henderson, Kentucky 42420**



**Lot # 12639 - 1980 GMC 8000**  
1980 GMC 8000 Diesel Brigadier. 10 Speed Twin Screw Tandem Axle, Detroit Engine 6 Cyl. Steel Bed. The bed needs attention. The truck starts and runs. 167,784 miles

**Lot # 12621 - JOHN DEERE 8630H**  
John Deere 8630 Tractor, 4WD, Quad Range, 3PT, PTO, 3 Remotes, Tires 20.8-34. Tractor is in good working condition.

**Lot # 3158 - JOHN DEERE 230**  
John Deere 230 Disk. 23' Wide. 9" Spacings. 18" Disk Blades



**Lot # 12668 - JOHN DEERE 724**  
John Deere 724 Mulch Finisher

**Lot # 12648 - LANDOLL 600**  
Landoll 5 Shank Ripper Model 600-77, Serial# 0378900129

**Lot # 3094 - DMI 9**  
DMI 9 shank Anhydrous Applicator

**Lot # 3369 - J I CASE 324**  
J I Case 7 shank chisel plow. 3 pt.

**BID ONLINE [harrisauctions.com](http://harrisauctions.com)**



**AUCTION TERMS & CONDITIONS:** **PAYMENT:** Wire transfer must be received within 48 hours after the end of the sale. **BUYERS PREMIUM:** A 10% Buyer's Premium will be added to the final bid and included in the deed transaction sale price. **PICK-UP:** The Item must be picked up in 10 business days from the auction date. \$15.00/day will be charged to any buyer for every day not picked up after 10 day period.

**BID ONLINE**

**[harrisauctions.com](http://harrisauctions.com)**

Partnering with:

Online Bidding Powered By  
**AuctionTime.com**

**HARRIS**  
Real Estate & Auction

**SERVING YOU  
IN MULTIPLE  
STATES!**



**MICHAEL HARRIS**  
Principal Broker / Auctioneer  
KL# 252972 | KY Broker# 198374

**270.247.3253 - 800.380.4318 - [harrisauctions.com](http://harrisauctions.com)**

## YOU'LL FIND IT HERE!

*The Midwest's  
Leading Weekly  
Ag Publication!*



## Annie's Project sessions available through Purdue Extension in 2022

By Doug Graves  
Ohio Correspondent

WEST LAFAYETTE, Ind. – There is a cultural movement on farms across the nation these days as more and more women are either becoming sole operators or better business partners on their farms.

Assisting farm women in this movement is Annie's Project, a six-week, discussion-based workshop dedicated to strengthening women's roles in modern farm and ranch enterprises.

Launched in 2003 by Illinois Extension Educator Ruth Hambleton, Annie's Project is a tribute to her mother, Annette Kohlhausen Fleck. The program honors Annie's entrepreneurship and her goal of raising a family and being an active partner in the family farm operation.

Surveys from previous Annie's Project sessions have indicated that taxation is huge concern for many women on the farm.

"Taxes is a huge concern when running a farm," said Bryan Overstreet, overseer of the workshop and agriculture and natural resources educator with Purdue Extension in Jasper County, Ind. "If you don't have your i's dotted and your t's crossed, you can get into a lot of trouble. But there are many other things we'll look at. We'll take a look at all the risks, such as personal risks, financial risks, marketing risks, legal risks, production risks and others."

Purdue Extension will offer Annie's Project classes from Jan. 25-March 1, 2022. The virtual program will be Tuesday evenings from 6-9 p.m. EST.

According to Overstreet, the target audience for Annie's Project is farm women with a passion for business and involvement, adding that they will learn about human resource issues, business plans, financial documentation, property titles, cash and crop share leases, marketing plans, retire and estate planning and types of insurance.

"We even tell them they need to have a plan going in and look at all the kinds of expenses they will have," Overstreet said. "For example, they may have a goal of selling, say, 5,000 pounds of beef or chicken, so they'll need to know how much that will cost to produce. They'll even need to find the markets before even getting started. It can be overwhelming for some. One topic we'll

stress in the series is that of stress, because there can be a lot of stress with farming."

Stress was one criteria that Deb Klemp of Wheatfield, Ind., is all too familiar with. Annie's Project, she said, has helped her get through tough times. Klemp took the Annie's Project sessions 10 years ago.

"My husband and I have been farming for more than 35 years and farming is becoming more and more stressful," Klemp said. "And over the years the stress of farming has gotten worse."

Klemp and her husband raise hogs through majority for seven different farms on their 3,800-acre premise. Klemp found the Annie's Project sessions to be very helpful.

"The parts dealing with marketing and taxes were by biggest fears and at first I was overwhelmed by it all," Klemp said. "Annie's Project gave me a base to start with so I could at least start to understand things. I was also given places where I could go to learn more. One may know about parts of farming and may know a little bit about the financials, but with Annie's Project you get an entire scope of what farming encompasses. It will give you information about the parts of farming that you do not know about."

Katie Olthoff, who has a new turkey farm in central Iowa with her husband, said, "As a new farmer, I wanted to participate in Annie's Project to learn about farm finance and record keeping. The most valuable part of the class for me was learning how to do cash flows and balance sheets, and planning for the future. I would recommend this class to anyone in any phase of their farm career. There is information for everyone."

Overstreet emphasizes that Annie's Project is for farm women who are either new or experienced, that participants will learn to understand all five areas of agricultural risk, will learn how to analyze agricultural spreadsheets, and other necessary skills.

"They'll learn them in a friendly environment where questions and discussion are welcomed, allowing the learning process to flourish," Overstreet said. "There will be plenty of time for questions, sharing, reacting and connecting with presenters and fellow participants. It's a relaxed, fun and dynamic way to learn, grow and meet other farm women."

Annie's Project courses have successfully reached more than 9,000 farm and ranch women in 33 states.

The cost for the course is \$75 per person, which includes a workbook and support materials for all sessions. Registration ends Jan. 14. Register at <https://cvent.me/0105AB>.

For more information, contact Overstreet at 219-866-5741 or via email at [boverstr@purdue.edu](mailto:boverstr@purdue.edu), or Beth Vansickle at 765-641-9514 or [vansickle@purdue.edu](mailto:vansickle@purdue.edu).

## LIVE LAND AUCTION

## 58 ACRES +/- DECATUR & JENNINGS COUNTIES, INDIANA

**AUCTION LOCATION: WESTPORT  
COMMUNITY CENTER  
205 W MAIN ST, WESTPORT IN**

**JAN  
WEDNESDAY  
12  
6:30 PM [EST]**

See Website for Terms - AUCTION #2198

**LANDPROZ**  
of Indiana

• COBBSFORK SILT LOAM • FLAT TOPOGRAPHY  
LANDPROZ OF INDIANA - 812-662-3276  
ONLINE BIDDING AT [WWW.LANDPROZ.COM](http://WWW.LANDPROZ.COM)

ERIC RICHARDS - 317-557-1376

BRIAN OWENS - 812-528-7021

**ONLINE ONLY  
TRUCK & TRAILERS AUCTION**

*Ending  
December 29th*



2006 Volvo, Transcraft 48-ft trailer,  
Independent 36-ft grain trailer, nurse  
tank trailers, 1000-gal. poly tank

**[www.BidUnitedEdge.com](http://www.BidUnitedEdge.com)**



(419) 298-1100  
Owner: Multiple Consignors  
Auctioneer: Darren Bok, CAI, CAS



# Kentucky ag economy this year to exceed \$6.7 billion in receipts

By Doug Schmitz  
Iowa Correspondent

LEXINGTON, Ky. – Kentucky’s 2021 agricultural receipts will exceed \$6.7 billion, according to a group of University of Kentucky agricultural economists.

If realized, this will be a new record, surpassing the previous record of \$6.5 billion set in 2014, and the \$5.5 billion average over the past five years, the group said.

In fact, they expect net farm income to approach \$2.5 billion, which is the highest since 2013.

“Despite the impactful events of the pandemic, the U.S. farm economy has not only survived, but has experienced remarkable growth, initially on the heels of government financial support, followed by significant export gains, impressive crop yields and a growing global demand for meat products,” said Will Snell, UK extension professor of agricultural economics.

The group recently presented their forecast during the Kentucky Farm Bureau’s 102nd annual meeting at the Galt House in Louisville.

“We follow the commodity and macro trends constantly as part of our extension assignment,” Snell said. “We provide our situation and outlook message annually at the Kentucky Farm Bureau annual meeting. It’s a group effort by the various state extension specialists and Kentucky farm business analysis specialists in our agricultural economics department, plus our colleague in forestry.”

Despite COVID-19 challenges, the Bluegrass State is in the midst of tremendous economic growth due to increases in grain exports, strong crop yields and a high global demand for meats, the group’s report said.

The report said Kentucky corn and soybeans are tied with poultry as the state’s top agricultural commodities in 2021, with each comprising 18 percent of all projected sales.

“Nationwide, grain inventory was lower at the beginning of 2021, and with increased exports, our stocks dropped even more as the year progressed,” said Greg Halich, UK associate professor of agricultural economics.

“This led to higher prices throughout 2021,” he added. “For the upcoming 2022 crop season, prices are predicted to hold steady or may even increase, but profits will tighten due to rising input costs.”

Moreover, the state’s equine industry had a strong sales season and has a 16 percent market share, with cattle at 11 percent of projected sales.

“In 2021, the equine market made a huge recovery, and Keeneland (the largest thoroughbred auction house in the world) sales were up 35 percent from 2020,” said Kenny Burdine, UK associate extension professor of livestock economics.

“Beef exports are expected to set a record in 2021,” he added. “After several frustrating years for cattle producers, another decrease in beef cow numbers and continued global demand should lead to improved prices for calves and feeder cattle in 2022.”

The report also said Kentucky’s agricultural economy is consistent with national trends, with U.S. farm exports likely finishing 2021 at record levels reaching \$175 billion. As of September, corn exports had more than doubled, beef exports were up 37 percent, and forest products were up 29 percent on the year.

According to the report, the USDA is

(Kentucky continued on page 16B)

## Mielke

FROM PAGE 12B

from a year ago. Organic products, at 224 million pounds, were down 5.4 percent, and represented 6 percent of total sales for the month.

Whole milk sales totaled 1.2 billion pounds, down 3.9 percent from a year ago, with year-to-date consumption down 6.3 percent. Whole milk represented 33.1 percent of total milk sales for the 10-month period.

Skim milk sales, at 205 million pounds, were down 11.6 percent from

a year ago and down 13.1 percent year to date.

Total packaged fluid milk sales for the 10 months amounted to 36.6 billion pounds, down 4.5 percent from 2020. Conventional product sales totaled 34.3 billion pounds, down 4.7 percent. Organic products, at 2.3 billion, were down 2.6 percent, and represented 6.4 percent of total milk sales for the period. The figures represent consumption in Federal milk marketing order areas, which account for approximately 92 percent of total fluid milk sales in the United States.

## GLENN “KILLER” MILLER ESTATE VINTAGE AUTO & TRACTOR COLLECTION

ONLINE ONLY AUCTION ENDS JANUARY 3  
8103 Cedar Creek Rd, Louisville KY  
20 miles SW of Louisville, just off Bardstown Rd & I-265!

'72 CHEVY SS 454 EL CAMINO & '58 CORVETTE  
'59 US XM-33 ROCKET

19 VINTAGE TRACTORS-55 L&G TRACTORS—  
GAS PUMPS-SIGNS-AUTO MEMORABILIA—  
DIECAST CAR & FARM TOY COLLECTION—  
SHOP EQUIPMENT & TOOLS—

INSPECTION/OPEN HOUSE: Wed Dec 29 2-5 PM VINTAGE COLLECTOR CARS: '72 Chevy SS 454 LS5 El Camino, miles: 52K (actual), original paint-EXCELLENT SURVIVOR, cowl induction hood, owned 40+ years by seller; '58 Corvette convertible project car, partially restored, body tag & frame matching numbers, owned 45+ years by seller; '76 Corvette Stingray L-48 project car; '57 Chevy 2-door Bel Air project car; '56 Chevy 2-door Bel Air project car VINTAGE AUTO PARTS: 10+ vintage alum intake & carb setups; large assortment of '67-'72 Chevy C-10 truck parts; large assortment of '57 Chevy parts; 40+ complete engines; 20+ transmissions; composite mock-up engines; Chevy SS wheels/tires (restored); 100+ carbs; 15+ rear axles; rims/wheels; tires; emblems; trim; HUGE amount of vintage auto parts (mostly Chevy)! 1959 U.S. ROCKET: '59 US Watertown Arsenal XM-33 rocket with launcher, 762mm, 28' overall length (19) VINTAGE TRACTORS: '38 JD unstyled D, original paint; '35 JD unstyled A; '38 JD unstyled AR; '38 JD unstyled B, restored; (4) JD unstyled B; '41 JD H; '40 JD L, restored; '44 JD LA, restored; '57 IH Cub Lo-Boy; '36 Farmall F-12; '32 IH 10-20; Jacobsen Lo-Pro; Ford N-series tractor; JD styled B; AC WD; AC CA (55) VINTAGE LAWN & GARDEN TRACTORS: (29) John Deere L&G tractors (from restored to parts units-57, 60, 70, 100, 140 yellow patio, 108, 110, 111, 112, 120, 210, 212, 214); (15) Cub Cadet L&G tractors (most need restored-73, 100, 105, 107, 124, 125, 127, 128, 129, 147); AC; Massey Ferguson; Wheel Horse; Ford; L&G parts GAS PUMPS/ADVERTISING/AUTO MEMORABILIA: Toekhim gas pump with Sinclair H-C adv glass; Bennet clock face gas pump-modern; Coca-Cola Cavalier C51 5-cent vending machine (excellent original); Watling Scale Co. penny scales; Bennett #307 Texaco lubester; drive-in movie speakers; ECO air meter-modern; restored parking meters; vintage SUN 920 engine tester; (5) modern Chevy neon signs; vintage stop lights; fire hydrants; auto memorabilia DIECAST REPLICAS VEHICLES/MODELS/TOYS: 50+ Franklin Mint cars; 20+ Danbury Mint cars; 300+ replica diecast cars; 150+ vintage model car kits FARM TOYS: Ertl JD A pedal tractor; vintage Ford 8000 pedal tractor; 50+ Tonka Construction Toys; (3) JD Precision Classics; (100+) toy farm tractors SHOP EQUIP & TOOLS: see website for complete listing!

VISIT WEBSITE FOR 700+ LOTS & 3000+ PHOTOS!

BECKORT Auctions LLC 812-738-9476 MarkNet ALLIANCE AU19800105 beckortauctions.com



United Producers, Inc.  
St. Louis, Mich.

7810 Crosswell Road | St. Louis, MI 48880 | (989) 681-2191

## Commercial Bred Beef Cow Sale

Friday, January 7 • 1 p.m.

- All cattle must be pre-consigned
- Consignments include approximately 150 head of quality bred females; most due in the Spring
- All cattle will be pregnancy checked prior to the sale by an accredited veterinarian

For more information, contact:

Scott Acker | Jimmy Lambert  
(989) 430-6354 | (231) 920- 8263

United Producers, Inc.

Jim Lambert Auctioneer

## Significant Benton County LAND AUCTION

Wed, Jan. 26 • 11am EST | Held at Benton County Annex Building

421±  
acres

Offered in 4 Tracts or Combinations

• Nearly 100% Tillable • Unique Contiguous Offering • 2022 Farming Rights • Tracts Ranging from 64± Acres to 157.5± Acres

AUCTION LOCATION: Benton County Annex Building, 410 S Adeway Rd, Fowler, IN 47944 • From US 52 going through downtown Fowler, head south at the intersection of S Adeway Rd. After half a mile the building will be on your right.

PROPERTY LOCATION: Continue northwest on Highway 52 from downtown Fowler for 3 miles, then head west on W 300 N. Continue on for 2.5 miles and the property will be on both sides of the road.

Inspection Dates: Wed, Jan. 5 • 3-5pm & Tue, Jan. 18 • 3-5pm

Seller: Mary A. Patton Estate

Personal Representative of Mary A. Patton Estate: Attorney Jud G. Barce

Auction Manager: Rex D. Schrader II #AU09200182, #RB14039519

Auction Company: Schrader Real Estate and Auction Company, Inc. #AC63001504, #BO090900079, #BO090700041, #CO81291723

SCHRADER Real Estate and Auction Company, Inc. 800.451.2709 • www.SchraderAuction.com







# Kentucky

FROM PAGE 14B

predicting a 23 percent increase in net farm income, which will only be surpassed by the all-time record high of \$123.7 billion set in 2013.

In 2020, producers' incomes increased by nearly 20 percent, mostly due to Coronavirus Food Assistance Program payments designed to help farmers work through the challenges of the pandemic, and the Market Facilitation Program payments to help export losses evolving from the trade war.

While government payments are projected to be 40 percent lower in 2021, the report said they continue to make up about one-fourth of U.S. net farm income.

Jerry Pierce, Kentucky Farm Business Management coordinator, said clients in the program saw record net farm income in 2020, and 2021 profits are expected to exceed those.

"The average, commercial-size crop farm is in excellent financial health in terms of solvency and liquidity," he said. "Farms in the bottom third of net farm income made huge gains in financial health in 2020 and are poised to solidify their position in 2021."

The state's forest industry, which includes logging, primary wood manufacturing, secondary wood manufacturing, pulp and paper, paper converters and wood residue, continues to trend upward.

In 2020, the sector added nearly \$14 billion to the state's economy, with high demand for Kentucky hardwood continuing to outpace harvest and processing, which has led to a seller's market for timber.

"Prices for important species, such as white oak and yellow-poplar, have increased over 50 percent this year," said Jeff Stringer, chair of the UK Department of Forestry and Natural Resources. "While supply and demand are closer for other species, pricing will remain on an upward trajectory in 2022."

The report said higher prices and good yields in specialty crops, which includes produce and nursery, will likely allow the sector to exceed the record revenues of 2020, but rising input costs will limit profitability and sector growth.

Tim Woods, UK extension professor of agricultural economics, said cash receipts for 2021 are expected to be \$16 million for fruit, \$44 million for vegetables, and \$118 million for nursery and greenhouse production.

"Strong competitive pressures will continue from outside of the U.S. in the produce market," he said. "While Kentucky growers benefit from strong local demand, and strong local prices may remain in direct markets, import supply will continue to rise. Labor costs are a big constraint for this sector."

The economists predict commodity prices will continue to be relatively high going into 2022, but increasing input costs will tighten farmers' profits in the next year.

Snell said farm input costs will likely be up double-digit percentages in 2022, with much higher fuel, fertilizer and feed prices.

"Labor costs and supplies continue to be a concern, not only among farmers, but throughout the entire food supply chain, and the rest of economy," he said. "Farmers will be advised to monitor input and commodity markets closely in developing purchasing and marketing strategies amid this turbulent, volatile and uncertain farm economy."



**Above:** Kentucky corn and soybeans are tied with poultry as the state's top agricultural commodities in 2021, with each comprising 18 percent of all projected sales, according to a group of University of Kentucky agricultural economists (photo courtesy of Steve Patton, University of Kentucky agricultural communications).

## McFarland Farming Retirement Online Equipment Auction

**Bidding: 12/28 thru 12/30 @ 1:00 p.m. Preview: 12/ 29 11-3:00 p.m.**  
**Auction Pickup: 12/30, 3-5:00 p.m., 12/31, 10-3:00 p.m., 1/3, 9-4:00 p.m.**

**Auctioneer's Note:** Harmeyer Auction Company-Hartford City Location is holding an Online Winter Farm Equipment Consignment Auction with a new twist. The bidding for this auction will be conducted online, however, After a lifetime of production agriculture Mr. McFarland (Kent) has decided to retire from the crop production side of his farming operation and has elected to market most of his row crop equipment at auction. We are excited to work with Kent and offer his excellent line-up of equipment for sale via our online bidding platform. Most all of Kent's equipment has been stored inside, well maintained and used this crop year. Equipment location: Lewisville, IN 47352 Please contact Rusty @ 765-570-8118 if you have questions regarding the equipment, terms of the auction or need assistance with transportation. For details, inventory, photos and bidding, visit: [www.harmeyerauction.net](http://www.harmeyerauction.net)



**Tractors:** Case IH 310, ACGO 180, International 1086, **Combine:** JD 9570 **Heads:** JD 630 grain Platform, JD 606 & 608 corn head, **Grain Cart & Wagons:** Brent 782 grain cart, Demo 550 Wagons (2), Brent 544 wagons (2), IH 1900 grain trucks Omaha beds (2), **Planting:** JD 7200 Planter, JD Greenstar 3000 GPS Globes (2), **Tillage:** JD 200 Finisher, MF 6630 Vertical tillage, JD 630 Disc, AC 9 shank chisel plow, Disc Ripper, Ag System 11 Shank anhydrous applicator, **Misc.:** Woods S.105 Q side ditch mower.



[www.harmeyerauction.net](http://www.harmeyerauction.net)  
**Rusty Harmeyer**, AU10000277, 765.561.1671

## EASTERN INDIANA • WAYNE COUNTY • WILLIAMSBURG

# 219<sup>±</sup> LAND AUCTION

### THURSDAY, JANUARY 20 • 11am

**IN 5 TRACTS    acres**

**• Quality Soils w/ 201.58± FSA Crop Acres • 2022 Crop rights to the Buyer • Quality ranch style home on 5+ Acres • 7 miles Northwest of RICHMOND, IN – 4 miles West of FOUNTAIN CITY, IN • Easy I-70 Access from Exit 149B (5 miles from Ohio state line)**

**INSPECTION DATES & TIMES:**  
11am - 12 NOON  
Thurs., Dec. 30 • Thurs., Jan. 6  
Thurs., Jan. 13

**OWNER:**  
**Howard B. Crist Revocable Trust, Keith Webster Trustee**

**Auction Manager: Andy Walther, 765-969-0401**  
**CALL FOR BROCHURE OR VISIT OUR WEBSITE**  
**800-451-2709 • SchraderAuction.com**

**TRACT 1:** ¾ Miles southeast of the intersection of N. Centerville Rd. & US 35 at Williamsburg, IN. **TRACT 2-4:** 5936 Davis Meyers Rd., Williamsburg, IN 47393.

**TRACT DESCRIPTIONS:**  
Wayne County, Green Township, Section 5 (N. US Hwy 35, Williamsburg, IN)  
**TRACT 1: 78± AC** w/ 70± FSA tillable acres. Frontage on N. US Hwy 35. This is a good cropland investment tract including Treaty, Miami, & Crosby soils. Good frontage & a nice location.  
Wayne County, Green Township, Section 32 (5936 Davis Meyers Rd., Williamsburg, IN)  
**TRACT 2: 64± AC** w/ 58± FSA tillable acres featuring quality Genesee & Eldean soils. Frontage on Davis Meyers Road. This tract is farmed as one field & features ease of farming operation. Great opportunity here!  
**TRACT 3: 5± AC** w/ a well-maintained ranch style home & detached garage. Make this your home in the country. The home features 936 sf of living space w/ 2 bedrooms & a full basement. Extra living space could be created from the (2) enclosed porches. Offered w/ 5+ acres for you to create your own mini-farm.  
**TRACT 4: 31± AC** mostly tillable acres. Frontage on Davis Meyer Road w/ an ingress & egress easement in place across the established driveway. The tract features a very nice 42'x60'x10' Morton pole barn w/ electric. Consider combining this w/ Tract 2, 3 or 4.  
**TRACT 5: 41± AC** w/ 28± FSA tillable. This is a nice mixed-use tract w/ woods, meadow, & rolling cropland. Consider this for a rural building site. Frontage on Davis Meyer Road a w/ a creek bordering the eastside of the Tract.

**ONLINE BIDDING AVAILABLE**

## ABSOLUTE AUCTION

### Matthew Baumgardner Retirement – Farm Equipment

## Wednesday, January 5, 2022 @ 11:00am

### 22048 Portage Rd., Weston, OH 43569

West of Weston OH on US Rt. 6 to south on Milton, at corner of Milton & Portage Rd.  
Selling Live with online bidding right @ 11:00am with tractors and equipment.  
See [whalenauction.com](http://whalenauction.com) for catalogue and online bidding.  
**Preview: Tuesday, January 4 from 9am-3pm.**  
**Very Clean Auction!** Plus, wagon loads of smalls for live auction only.

**Auctioneer Note:** Some of the cleanest well kept low houred equipment that can be found on the market. Mostly all kept inside, all sells to the Highest Bidder!

**Tractors:** 2008 John Deere 8530 MFWD IVT with Only 2907 Hours! ILS front suspension, 4 SCV's; 480/80R50 Rear tires; Dual fronts 420/85R34 fronts; 2013 MT 855C Cat Challenger Only 1368 Hours, 1 Owner with only 1368 hours; (32) 100lb Front suit case weights; Powershift , 4 SCV's, Back Up cam, 30" tracks, Topcon display and X30 Guidance & auto steer; 2000 John Deere 8410T Only 2488 HRS, Powershift; (4) SCV's; 24" wide track; 1991 John Deere 4455 MFWD Only 3251 Hours!, Original tractor to the farm! 14.9xR28 Fronts, 18.4XR42 Rears; I.H. TD6 diesel restored, runs; I.H. Dresser 412B Motor Scraper new rear tires, runs & drives.  
**Combine & Heads:** 2016 John Deere S680 4WD Combine Only 1222 Engine Hours & 823 Separator hours; Stalk chopper, Premium cab, GS3 2630 Mounted display, PRO DRV Trans, 5 speed feeder house; Power Folding Extension, 28ft. Unload Auger, 650/85R38 Dual Fronts; 750/65R26 Rears; 2013 John Deere 640FD 40' Draper Platform, Single point connection; Hydra Flex SCH; Unverferth AWS-42 All Wheel Steer Header Cart; John Deere 608C 8 Row Corn Head, 30" row; Single point connection; Lankota stalk stompers; includes Hawkins down corn saver; Unverferth G8 20' Header Cart.  
**Semi & Grain Haulers:** 2005 International 9400i with Wet kit, N14 Cummins, Eaton 10 speed, 28.5x75R24.5., 322,376 miles; 1995 Kenworth T800 Semi Tractor, N14 Cummins 372,416 miles, 10 speed Spicer 11Rx24.5; 2000 Wilson Pace Setter 34' Grain Hauler, Model DWH-400 Shur Loc Tarp, 11Rx24.5 Tires; 1997 East 30' Aluminum Dump Trailer, Aluminum frame, Air Gate, Shur Loc Electric roll top, 11R24.5; 1984 45' Fontaine Drop Deck Trailer.  
**Planters, Seeder & Grain Handling:** 2018 Kinze 3700 ASD 24 row Forward Folding Planter, 24 row 20" spacing 1 Owner! 1121 lifetime acres, backup camera, scales, pneumatic down pressure; 2008 John Deere 1770NT 16 row planter, computer track 350 monitor, MaxEmerge XP, 30" row spacing, Martin free floating spike tooth openers, 2005 John Deere 1890 air seeder comes with Vanguard VM-2500 monitor and CCS seed meter, 30' working width 7 1/2" spacing; 2016 Behnke 2000 gallon Tank trailer 18,000 GVW, Used for fertilizer, Honda Pump, 30 gallon Induction tank; Unverferth 3750 seed runner hand crank tarp, 375 bushel, self-contained w/Honda 340 gas engine, tri-axle, 18' conveyor, scale & remote, 1 owner; John Deere 2510H Applicator anhydrous fertilizer with liquimatic ANH3 injection 3 point, Like New! 15 shank, 30", 1 owner; Brent Unverferth 572 Cranes Grain Cart, roll tarp, 1000 P.T.O.; Unverferth 530 Gravity Wagon ShurLoc Roll tarp; Rear Brakes, Lights; Hutchinson 10"x 62" conveyor with 10 hp Dayton 1ph 230V motor; Batco PS2500 Pit Stop Truck conveyor with Baldor 7 1/2hp 1 PH, 18" w conveyor, 12' wide ramp; Hutchinson 6"x 30' electric auger.  
**Tillage:** 2011 Kuhn Krause Dominator 4850 Ripper 15' working width; 9 shank; 9" disc spacing; LED lights; 2015 Kuhn Krause 30' Excelsator 8000 Vertical Till 30' working width; 8" disc spacing; LED lights; Adjustable gangs; John Deere 48' 220 Field Cultivator Walking tandems, Floating Hitch, 48' working width, comes with accu depth display; Artsway 2400 land plane 3 point, cat 3, 24' working width.  
**Rotary Cutters & Blower:** Woods 32400 Batwing Rotary Cutter 1000 RPM, 20' cutting width; Woods BW126 series 3 rotary cutter, 540 P.T.O., 10' cutting width; Land Pride RCPM3060 Boom Mower Self Contained, 1000 P.T.O. 6' cut width, Very Clean, like new! 1 owner; Woods SS108-2 Snow Blower 3 Point, 1000 P.T.O. 108" width.  
**Trailer:** Fuel trailer 9'x5' tandem trailer.  
**Precision Ag:** John Deere Starfire 3000/450 RTK; (2) John Deere 3000 Starfire; (2) Jo Display; Topcon GX-45 Display; Green Star processor w/card.  
**Planting:** 2000 gallon + 1625 gallon tanks on frames.  
**Weights:** 22 J.D. 47kg suitcase weights; J.D. 65 & 205 Kg wheel weights.

**Terms:** Cash or check w/I.D., credit/debit cards accepted with 3% processing fee. No items removed until paid in full. Buying at auction and in "as is" condition, no warranties or guarantees on items sold. If buyer is obtaining financing, all financing approval must be done prior to auction. Lunch by Sandy's. **Pick up dates:** January 6th & 7th from 9-2:00pm, by appointment thereafter. Buyer responsible for items after the auction.

## WHALEN

REALTY & AUCTION, LTD.

419-875-6317

Please call Mon.-Fri. from 8am-4pm

Info@whalenauctions.com • [www.whalenauction.com](http://www.whalenauction.com)

Auctioneers: John & Jason Whalen, Mike Murry, George Bly & Jacob Ramos

Information herein deemed reliable but not guaranteed.



## WHALEN

REALTY & AUCTION, LTD.

419-875-6317

Please call Mon.-Fri. from 8am-4pm

Info@whalenauctions.com • [www.whalenauction.com](http://www.whalenauction.com)

Auctioneers: John & Jason Whalen, Mike Murry, George Bly & Jacob Ramos

Information herein deemed reliable but not guaranteed.





BigIron  
AUCTIONS

OVER  
6,600  
ITEMS!

HUGE

END OF YEAR  
AUCTIONS!

TWO DAYS! - DECEMBER 29<sup>TH</sup> & 30<sup>TH</sup>

CLOSING ON  
DEC 29<sup>TH</sup>



**William Benner Retirement**  
Elkhart, IL

CLOSING ON  
DEC 29<sup>TH</sup>



**William Benner Retirement**  
Elkhart, IL

CLOSING ON  
DEC 29<sup>TH</sup>



**Inness R & R LLC**  
Galesburg, IL

CLOSING ON  
DEC 29<sup>TH</sup>



**Kirk Johnson**  
Fairbury, IL

CLOSING ON  
DEC 29<sup>TH</sup>



**Bender Transportation LLC**  
Bedford, IN

CLOSING ON  
DEC 29<sup>TH</sup>



**Brian Davee**  
Monrovia, IN

CLOSING ON  
DEC 29<sup>TH</sup>



**JJs Concrete Construction LLC**  
Montgomery, IN

CLOSING ON  
DEC 29<sup>TH</sup>



**Summit Terminal**  
Rockport, IN

CLOSING ON  
DEC 29<sup>TH</sup>



**Sharon McKinley**  
Coal City, IN

CLOSING ON  
DEC 30<sup>TH</sup>



**Ted Molitor**  
Stockton, IL

CLOSING ON  
DEC 30<sup>TH</sup>



**Wes Bjorling**  
Victoria, IL

CLOSING ON  
DEC 30<sup>TH</sup>



**Charles Felling**  
Terre Haute, IN

CLOSING ON  
DEC 30<sup>TH</sup>



**GSG Trucking**  
Montgomery, IN

CLOSING ON  
DEC 30<sup>TH</sup>



**Wesley Walton**  
Loogootee, IN

CLOSING ON  
DEC 30<sup>TH</sup>



**Ryan Hastings**  
Hillsdale, IN

**Got Equipment to Sell?**  
(800) 937-3558 | [www.bigiron.com](http://www.bigiron.com)



# Fertilizer plant, announced for Illinois 7 years ago, still not built

TUSCOLA, Ill. (AP) – It’s been more than seven years since it was announced that Cronus Chemicals would develop a \$1.4 billion fertilizer plant west of Tuscola.

Exactly when this project is going to be built is a question Brian Moody, Tuscola’s chamber and economic development director, said he still gets asked frequently. The News-Gazette reported.

And it’s a question he can’t answer, Moody said, though Tuscola continues to have a relationship with the company and is in support of the development. “I guess I would tell you economic development is a long road,” he said.

And a longer road, still, in the midst of a pandemic that has brought, along with a public health crisis, labor and supply shortages and higher construction costs.

“COVID has, obviously put, I guess you could say, a delay on the project,” Moody said. For one thing, it’s no longer a \$1.4 billion project. The last update Tuscola had on the project cost was that it would run \$1.762 billion, he said.

Plans to build the new nitrogen fertilizer plant west of Tuscola were announced in October 2014, when Pat Quinn was Illinois’ governor.

The project was announced with \$52 million in economic incentives to help persuade Cronus investors looking at 76 different sites in nine states to ultimately decide to choose the Tuscola site.

Cronus Fertilizers, the name of the proposed plant and a project of Cronus Chemicals, announced in 2018 that it had executed a contract with Thyssenkrupp Industrial Solutions for the engineering, procurement and construction of the Tuscola plant.

Cronus announced in December 2020 that there were important changes made to its partnership with Thyssenkrupp Industrial Solutions “that will enhance the success of Cronus’ proposed Tuscola, Ill., fertilizer plant.”

Cronus said in that announcement a year ago that the facility in Tuscola would produce up to 2,300 metric tons of ammonia per day, “giving

regional farmers access to locally produced ammonia and largely eliminating the need for imported products.”

Along with Tuscola, the Urbana and Champaign Sanitary District is also still waiting for this plant to be under development.

The sanitary district has periodically extended its contract to supply wastewater – need for use in the fertilizer manufacturing process – to the future Cronus plant in Tuscola.

In a memo to the sanitary district’s board in July, Executive Director Rick Manner said Cronus had not yet secured financing for the project, and he recommended that the district “formally advise that we do not intend to terminate before July 1, 2022. This would confirm the availability of UCSD’s water supply for Cronus while they attempt to finalize their funding for the project,” Manner said in the memo.

Cronus needs about 6 million gallons of water a day, and the sanitary district has estimated it will net about \$1 million a year from the arrangement, Manner said.

Cronus officials could not be reached by The News-Gazette.

Moody said he was in touch with company officials via email this week, and was told Cronus is continuing to move the Tuscola project forward and anticipates being able to provide an update in about a month.

Illinois Environmental Protection Agency spokeswoman Kim Biggs said the agency received a new permit application for the Tuscola plant in March 2020, and it’s still pending.

Moody said its likely incentive agreements would have to be revisited for the Tuscola plant, but Cronus continues to have an option on the property for the plant and labor agreements with unions in place.

And for Cronus, the economic opportunity for the plant “has clearly been there,” he said.

As for the city of Tuscola, Moody said some legwork has been done, but no money has been spent. “Now, it’s a matter, as it always has been, can Cronus align all the stars to do their project,” Moody said. “So far, that hasn’t happened.”

TELL THEM  
YOU SAW  
THEIR AD IN



DES MOINES COUNTY, IOWA  
VIRTUAL ONLINE LAND AUCTION  
WEDNESDAY, JANUARY 19<sup>TH</sup> @ 1 P.M.  
86 ACRES± subject to survey 1 TRACT

The Beckman Farm is located in Sections 4 & 9, Flint River Township, Des Moines County, Iowa. (5 miles northwest of West Burlington, Iowa.)  
Mark your calendars now for this upcoming Des Moines County, Iowa land auction. This farm is nearly 100% tillable and offers productive soils with a CSR2 of 78.7 and sells free and clear for the upcoming 2022 crop year. We urge you to take a look at this farm that has been in the Beckman family for many years.

THE EARL BECKMAN ESTATE  
DOUGLAS W. BECKMAN - EXECUTOR

Attorney: James W. Miller • Burlington, IA • (319) 752-4537

INFO: Jeff Hoyer (319) 759-4320 • Jim Huff (319) 931-9292

SULLIVAN AUCTIONEERS, LLC • TOLL FREE (844) 847-2161  
www.SullivanAuctioneers.com • IL Lic. #444000107

## INDIANA AGRICULTURAL AND DEVELOPMENT LAND AUCTION

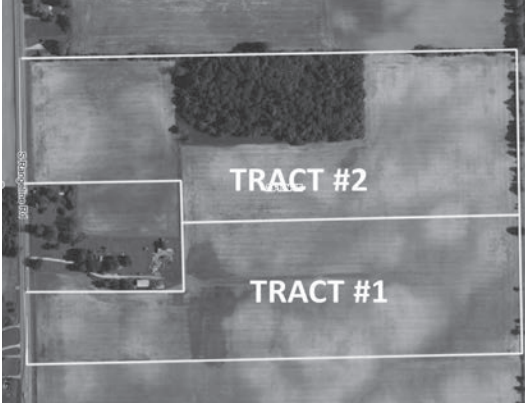
**Madison Co., IN 90.34 ACRES +/-**  
**Thursday January 20th, @ 6PM**  
**Owners: Kenneth and Martha Pittsford Trusts**

PROPERTY LOCATION:  
4836 S Rangeline Rd., Anderson

AUCTION LOCATION:  
Millcreek Civic Center  
403 W Main St, Chesterfield, IN

PROPERTY INFORMATION  
- 90.34 +/- Total Acres w/77.42 +/- Tillable  
- Tract #1: 39.14 +/- Acres  
- Tract #2: 51.2 +/- Acres

This property has excellent soil types with a high percentage of Brookston and Crosby Silt Loams and offers a very wide variety of opportunity. Located on Rangeline Rd. just across from Harrah's Hoosier Park Racing and Casino, future development is a definite possibility. Call Andy at 765-748-4509 today for more information!!



SALE MANAGER  
Andrew Wagner AU10200074  
(765) 748-4509

Jerrett Flesher AU11600036  
Max Wagner AU01010753

wagnerauctioneering.com

wagnerauctioneering@yahoo.com



### UPCOMING AUCTIONS

**NEW! Wabash County, IN: January 17 • 196.78+/- Acres**  
**Productive Farm Ground • 1 tract**

Contact: John Miner 765.438.2699, AJ Jordan 317.697.3086 or  
Larry Jordan 765.473.5849

**Madison County, OH: January 18-19 (ONLINE/ABSOLUTE)**  
**319.72+/- Acres • 5 tracts • Productive Farmland**

Contact: Robert McNamara 614.309.6551 or Grover Johnson 614.753.9697

**NEW! Daviess County, IN: January 18 • 628.5+/- Acres**  
**8 tracts • Productive Cropland • Woods**

Contact: Sam Clark 317.442.0251 or Todd Litten 812.327.2466

**NEW! Hamilton County, IN: January 26 • 47.1+/- Acres**  
**2 tracts • Rural Home Site • Tillable Land**

Contact: Sam Clark 317.442.0251 or Jim Clark 765.659.4841

**NEW! Carroll County, IN: January 27 (ONLINE) • 5 Tracts**  
**147.37+/- Acres • Good Tillable Land with 2 Platted Lots**

Contact: Jim Clark 765.659.4841 or Sam Clark 317.442.0251

### FEATURED LISTINGS

**Kosciusko County, IN: 38.43+/- Acres • Tillable**  
**Large Pullet House •** Contact: Jon Rosen 260.740.1846



ONLINE BIDDING IS ALSO AVAILABLE!  
TO PLACE A BID, download the  
Halderman App or visit halderman.com.  
Be sure to register prior to the auction.



800.424.2324 • halderman.com

Appraisal | Real Estate | Farm Management | Auction | Farm Investment

HRES IN Auct. Lic. #AC69200019, IL Lic. #417.013288 MI Lic. #6505264076. AUCTIONEER: RUSSELL D. HARMAYER, IN Auct. Lic. #AU10000277, IL Auct. Lic #441.002337 & OH Auct. Lic. #2001014575

## 2021 Winter Virtual Farm Equipment Online Consignment Auction

*Auction Begins to Close: December 31st @ 11:00 a.m.*

**Auctioneer’s Note:** Harmeyer Auction Company-Hartford City Location is holding an Online Winter Farm Equipment Consignment Auction with a new twist. The bidding for this auction will be conducted online, however, consignors do not have to bring equipment to our location. A member of our staff will come to you, gather item information and pictures, and your consignments can stay in your possession until the close of the auction when payment and pick up arrangements have been made. Bidding will begin at 8:00 a.m. on December 30th and close January 1st starting at 11:00 a.m. We are currently accepting good quality consignments: Contact us today to consign your items! Call Scott @ 765-348-6538 for more information and to consign your items. Visit www.harmeyerauction.net for complete details.

**Tractors:** 1964 Allis Chalmers XT190, 1962 JD 3010, 1957 JD 720, 1957 JD 620, 1948 JD G, 1943 Farmall MTA, 1941 Far-mall H, Farmall F20, 1948 Farmall Cub, 1953 Farmall Super MD, 1958 JD 730, 1951 JD A, Massey Ferguson 1135. **Implements:** Mayrath Transfer Auger, JD 8300 Drill, JD 494A 4 row Planter, Holland Transplanter Tobacco Setter, White 508 5 Bottom PLOW, JD 1100 3pt Field Cultivator, Allis Chalmers 499A Forklift, JD Planter Units, 2 discs, 7 shank Glencoe Disk Ripper, Yetter 5 Shank Sub Soiler, DMI Rolling Basket, Kewanee Grader Blade. **Wagons:** Gravity Wagons, Flatbed Wagon. **Trucks & Accessories:** Ford F250 Truck, Ford Truck Utility Bed. **Lawn, Garden, & Maintenance:** Ber-Vac 655 3 pt Snow Blower, JD X724, Ex-Cell Pressure Washer, 5’ Rotary Mower, Lazy Boy 5 Tiller, Stihl FS85 String Trimmer, 3 pt Snowblower, Allis Chalmers Snowblower, Allis Chalmers PTO Tiller, Bush Hog Grader Box. **Tools & Shop Related Items:** Century Wire Feed Welder, Hydraulic Cylinders, Boom Pole, 2 Tn Hydraulic Floor Jack, Metal Car Ramps, Milwaukee Grinder, Craftsman Toolbox. **Misc:** Exhaust Fan, Electric Fence Chargers, Cultivator Shovels.

Still Accepting Consignments! Call Scott to get your items in the Auction.



www.harmeyerauction.net

Rusty Harmeyer, AU10000277, 765.561.1671  
Scott Shrader: 765-348-6538, AU10300105



**Kelvin Fisher**  
AU19500120

**Larry Fisher**  
574-298-8909

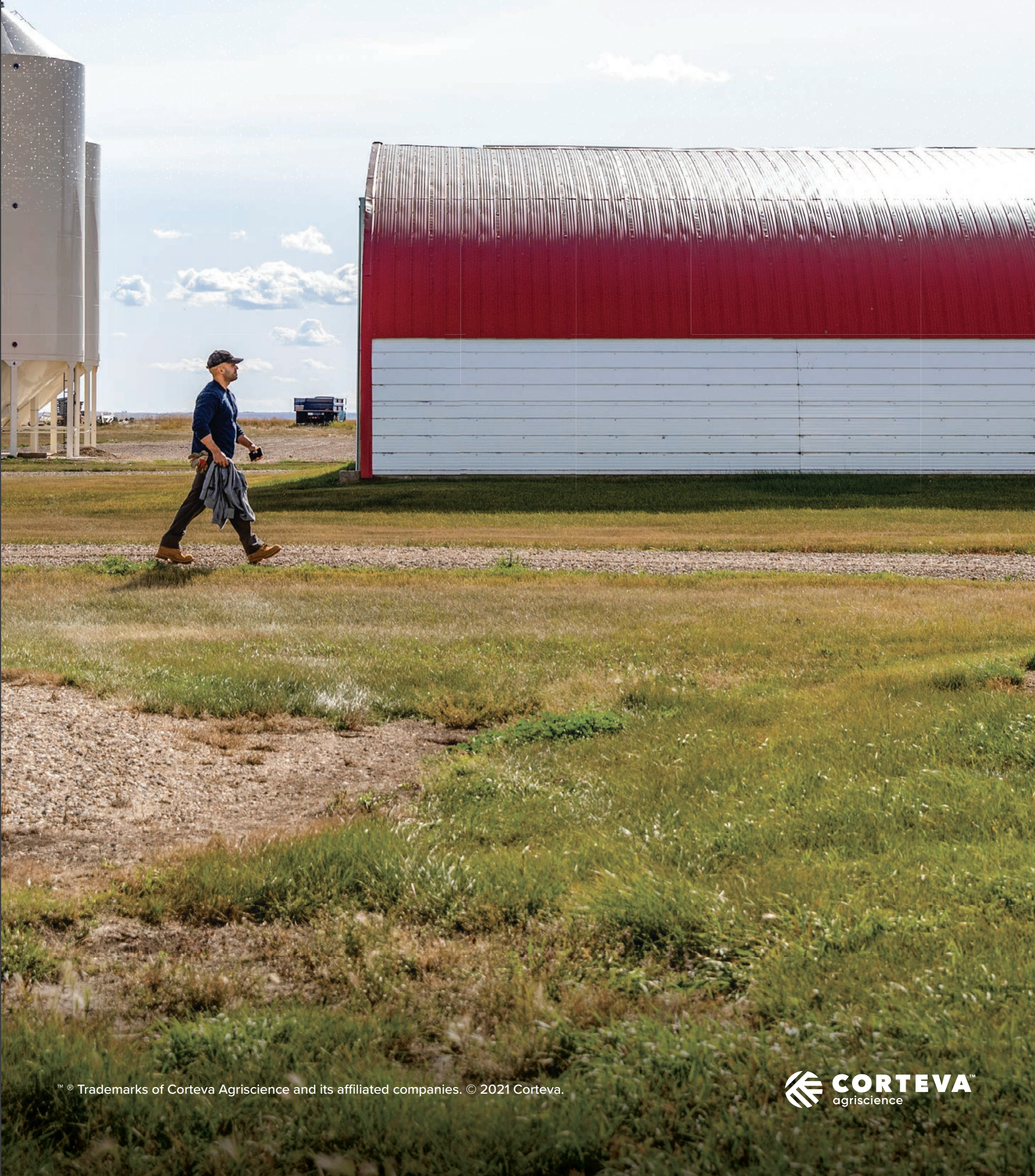


IT'S GO TIME.

SEED CONSULTANTS



SeedConsultants.com | Simply Better



™ ® Trademarks of Corteva Agriscience and its affiliated companies. © 2021 Corteva.

