

**BECK'S**  
**INDUSTRY LEADING AGRONOMICS AWAIT YOU.**  
**BECK'S FIELD SHOWS | AUGUST 2020**  
 For dates and locations near you, visit [BecksHybrids.com/FieldShows](http://BecksHybrids.com/FieldShows)

# FarmWorld

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

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

\$1.50

Vol. 66, No. 26

Thursday, July 30, 2020

Phone 1-800-876-5133

## 100 years ago 3 brothers decided to form soybean association: ASA was born

By Michele F. Mihaljevich  
 Indiana Correspondent

CAMDEN, Ind. – The American Soybean Association (ASA) will celebrate its 100th anniversary next month at the Indiana farm where the organization was founded.

Originally called the National Soybean Growers' Association, the group was started by Taylor, Noah and Finis Fouts, brothers who farmed in Camden. It became the ASA in 1925.

The anniversary event is Aug. 4. ASA was formed Sept. 3, 1920, the same day as the first Corn Belt Soybean Field Day at the family's Soyland Farms. About 1,000 farmers from six states attended the field day. ASA and its affiliated state associations currently represent more than 300,000 soybean farmers.

"When they started it, it wasn't like, 'let's start this great organization'," said Elisha Modisett Kemp, great-great-granddaughter of Noah Fouts. "They were looking for a way to get more farmers interested in growing soybeans. At the time, soybeans were used for livestock feed. What they were able to start has grown exponentially. They'd be surprised and pleased by the uses for soybeans today and by the global markets."

Soybeans first came to this country in the 1800s, said Ron Heck, past ASA president and an Iowa farmer. They were used as ballast in empty boats returning from China after delivering goods from the United States.

"Soybeans were originally used in this country for hay or forage," he said. "We didn't really appreciate their value. China used them as human food then."

Eventually, American farmers came to understand the virtues of soybeans – they're 80 percent high quality complete protein and 20 percent oil, Heck said. They became more popular and widespread as soybean breeding got better and more uses were found.



Above: Brothers Taylor, Finis and Noah Fouts in 1920, the year they formed what's known today as the American Soybean Association. (Photo provided)

"The soybean association recognized the potential," he explained. "It showed farmers how to raise and use them. They took off around the 1960s; they became more than just another crop. An export market was developed. That's the funny thing. Soybeans are an Asian product brought here. We developed them and send them back to them in large quantities."

The look of soybeans has changed over the years, Heck noted. "When they were grown for hay, they were tall and viney. They were taller – as much as chest high – without as many pods. Today, they're bred as short as possible. A field is lush looking, like a carpet that's knee high. Over time, we've steadily added about a bushel in yield a year as breeding gets better."

The anniversary celebration's organizers are limiting the number of attendees to 180 due to the coronavirus pandemic. Indiana Gov. Eric Holcomb and USDA Deputy Secretary Steve Censky are expected to attend. The day – free for attendees – will also include self-guided tours, history displays and the unveiling of a historical marker. For more information and to register, visit <https://soygrowers.com/registration-for-asa-events-aug-3-6-2020/>. The event will be livestreamed.

The organization "started because a couple of farmers were passionate about something," said Charles Atkinson, chair of the 100th anniversary committee and a member of

(ASA continued on page 3)



Above: The Adams County, Ind., 4-H Fair was held earlier this month with limited spectators due to COVID-19. Animals were judged and then immediately loaded back up after competition. Photo by Mindy Dubach.

## U of I ag economist says corn and bean prices will be down

By TIM ALEXANDER  
 Illinois Correspondent

URBANA, Ill. — Despite a recent price rally for corn, based on reduced USDA acreage projections and strong export numbers, concerns about demand weakness for corn ethanol will keep prices down. As for soybeans, large and healthy crops grown in Brazil and Argentina will help keep prices below \$9 per bushel. This is according to Todd Hubbs, University of Illinois agricultural economist, who addressed farmers during a July 22 webinar.

In addition to concern about USDA's domestic soybean usage projection for the 2021 marketing year being too optimistic, "Brazil, Argentina, Uruguay and Paraguay are going to be up about 7 to 8 percent in production for the 2021 marketing year," said Hubbs. "By all accounts, Brazil's farmers have had a great couple of years."

Competition will be stiff for export

soybean sales in 2021, Hubbs noted, though the 2020 soybean crush offers reason for optimism. "Looking at the demand side, we've had an excellent year for crush. USDA raised the 2020 crush by 15 million bushels, and they've got 2021 crush at 2.16 billion. We definitely have the potential to crush that many beans," he said.

Though soybean meal sales have been steady since June, Hubbs said he wouldn't be surprised to see reduced demand for meal from the livestock sector if another stay-at-home order is issued due to the recent resurgence of COVID-19 cases in some metropolitan areas.

"I don't see it growing much between 2020 and 2021. If restaurants shut down you will start seeing a shift in the supply chain in the livestock sector. I feel like we will see moderate meat demand with people dining more at home, and that could go all the way

(Prices continued on page 4)



Cereal rye ranks first in 2019  
 Cover Crop Planting Report -  
 PAGE 1B



### IN THIS FARM WORLD:

- Australian tractor said g'day to a new home at \$283,500. . . . .Page 6B
- Tractors typically used for hobby farms seeing an increase in sales . . . . .Page 2



# Tractors typically used for hobby farms seeing an increase in sales

By Michele F. Mihaljevich  
Indiana Correspondent

ST. LOUIS, Mo. - Farm equipment dealers are finding alternative ways to help sell tractors and combines during the coronavirus pandemic, according to industry officials.

Dealers have used creative solutions for what they've had to deal with, said Kim Rominger, president and CEO of the Equipment Dealers Association. "They've done online demonstrations and have set up outdoor walk arounds, one customer at a time. Customers can pick up parts by driving up and by using drive-through service. Some dealers are setting up appointments to limit the number of people in the showroom."

Depending on their region of the country, dealers reported they had a good first half of the year, noted Rominger, also executive vice president and CEO of the United Equipment Dealers Association. Those in dairy areas are starting to report more sales after a slow start, he added.

Nationally, sales of two-wheel-drive tractors under 100 HP were up through June over the same period in 2019, while sales of larger tractors were down, the Association of Equipment Manufacturers (AEM) said in its mid-July sales report.

Specifically, two-wheel-drive tractors under 40 HP rose 13.3 percent, AEM said. Two-wheel-drive tractors of 40-100 HP were up 6.6 percent. Two-wheel-drive tractors with 100 HP or more fell 3.5 percent. Four-wheel-drive tractors dropped 11.5 percent. Self-propelled combine sales dipped 1.7 percent.

Sales have been so strong for some dealers that they've reported selling out of certain models, predominantly

those under 40 HP, Rominger said. "Those are generally for hobby farmers and large property owners. Some people have cash and decided to buy equipment."

The sales numbers are a bit surprising in some cases considering what's going on in the world, said Curt Blades, AEM senior vice president of agricultural services. "Overall tractor sales are not great, but not bad considering," he pointed out. "There were some

anomalies. The big one - so many tractors under 40 HP aren't farm tractors. They are acreage, lifestyle and small hobby farm tractors. That market has been hot for a long time. It's boosted the overall tractor market. If someone is deriving their income from farming, they're probably on the cusp of driving something bigger. Row crop tractors have started to find some stability. Combines were flat in year-to-date sales, but in June, started to see

some recovery."

Some dealers are taking a different approach to generating sales during the pandemic, Blades said. "Farmers and dealers are finding ways to get together to share equipment virtually. New communication tools provide an interesting opportunity to have access to some people they've never been able to access before."

(hobby farms continued on page 5)

**We know you have a lot of things to deal with on your farm. We're here to make sure your seed isn't one of them.**

We have products available to help you get results.

**Amy Allen**  
District Manager  
Climax, MI  
269-720-3150

**Henry Buiting**  
District Manager  
Applegate, MI  
989-284-6799

**Dealership Opportunities Available**

**LET US TAKE CARE OF YOUR SEED.**

**RENK • SEED**

harvest solar

**CLEAN | SAFE | LOW-MAINTENANCE | AFFORDABLE**

**GOING SOLAR**

**GETSOLAR@HARVESTSOLAR.COM | 888.90.SOLAR**



Precision  
Planting



## \$200 OFF PER ROW

With purchase of vDrive, DeltaForce, and SpeedTube



## \$150 OFF PER ROW

When you purchase 2 of the 3

## \$50 OFF PER ROW

When you purchase 1 product

## Rebates End September 30th

Learn More: 937-526-4851  
AppleFarmService.com/Precision

## Hobby farms

FROM PAGE 2

The cancellation of some farm and equipment trade shows has taken away opportunities for dealers and manufacturers to show off new equipment and technologies, Rominger said. "Shows are a sales generator," he explained. "They're certainly a sales accelerator. There wouldn't be (ag-related) shows if they didn't help with sales."

Manufacturers are disappointed when shows are canceled, especially with all the new technologies on the market, Blades said. "Shows are important to showcase farm equipment. They're an important way for farmers to discover new equipment. Historically, they're very important to the ag market."

Officials with Ohio State University's Farm Science Review in London, Ohio, have announced they are switching their Sept. 22-24 event from in-person to virtual. The Farm Progress Show, scheduled for early September, has been canceled. Tradexpos, based in Austin, Minn., canceled its North American Farm &

Power Show, scheduled for March in Owatonna, Minn. The company produces four trade shows annually.

As of press time, Tradexpos expects its shows in Mulvane, Kan. (Dec. 3-5), Topeka, Kan. (Jan. 5-7), and Fort Wayne, Ind. (Jan. 12-14), to go on as planned, said Fred Cline, a show director with the company. "It's very important that we're able to produce the shows," he said. "We're getting numerous comments from exhibitors and equipment dealers that this is how they start their year off. This is how they plan their year. You can find sales coming from shows as far as 11 months out. It's a real shot in the arm to get out there."

Cline doesn't expect to see Tradexpos try to present a show virtually. "It's important for us to have a place attendees can actually compare this tractor to that tractor, this seed to that seed, to see what will work for their home places. When we canceled the March show, the company's thinking was, Tradexpos would survive but what if one of our attendees didn't? We need to keep it clean and do it right. We're not blindly going in to produce a show at any cost."

## ASA

FROM PAGE 1

ASA's board of directors. "They knew they had a new product and they were developing a new industry. They needed to be known in Washington, D.C. Soybeans weren't listed on the CBOT (Chicago Board of Trade) then. They realized they needed to be a voice. You think of all the things we use soybeans for. They had a forward vision to think about all of this."

Atkinson said he's not sure that advocacy has changed that much over the last 100 years. "We're still talking with members of Congress about what's happening, what our concerns are," he said. "We're letting our legislators know what's going on. Today, they all know who soybean farmers are. There's also a united front with all commodities working together. We work with legislators and decision makers at the state and federal levels. We want to be proactive rather than reactive."

In addition to growing soybeans and forming the ASA, the Fouts brothers also created their own farm machinery and had their own elevator and seed company, Kemp said. "They loved brainstorming with other farmers. What it has evolved into today is just phenomenal. We're happy to see it grow. We're absolutely honored that the association has included us in the event. The historical marker is really meaningful."

**TO  
INQUIRE  
ABOUT  
ADVERTISING  
IN  
FarmWorld  
CALL:  
1-800-876-5133  
AND ASK  
TO SPEAK  
WITH A  
CUSTOMER  
SERVICE  
REPRESENTATIVE**



AGRICULTURAL FINANCE

## Custom Structured Agricultural Loans



### Long-term fixed or adjustable rate mortgage financings

- 100+ years of agricultural lending experience
- Competitive interest rates

#### Western Indiana, Kentucky & Ohio

Dustin Bernhardt  
765.376.1175  
dbernhardt@metlife.com

#### Northern Illinois

Troy Fischer  
815.494.4349  
tfischer@metlife.com

#### Eastern Indiana, Ohio & Michigan

Ben Hession  
317.664.6371  
benjamin.d.hession@metlife.com

#### Eastern Illinois

Craig Donoho  
217.417.0317  
cdonoho@metlife.com

#### Western Illinois

Brian Millard  
217.871.4578  
brmillard@metlife.com

metlife.com/ag

Not an advertisement of any investment advisory services, securities or investments.

© 2020 MSS



www.flailumber.com



**We can customize any barn design!**



**937-996-1141**

**FABRAL**  
METAL WALL AND ROOF SYSTEMS

### — POLE BUILDINGS —

36'x48'x12'	40'x64'x14'	48'x80'x14'	60'x120'x16'
2-12x12 Split Slide Drs. 1-Entrance Door Engineered Truss 4' on Ctr. <b>\$18,850 Erected</b>	1-20'x14' Split Slide Door 1-Entrance Door Engineered Truss 4' on Ctr. <b>\$23,650 Erected</b>	1-24'x14' Split Slide Dr. 1-20'x12'-6" Split Slide Dr. 1-Entrance Door Engineered Truss 4' on Ctr. <b>\$36,150 Erected</b>	1-24'x14' Split Slider Dr. 1-30'x16' Split Slider Dr. 1-Entrance Door Engineered Truss 4' on Ctr. <b>\$53,975 Erected</b>



\*Pricing Good For Week's Publication

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



# Prices

FROM PAGE 1

through the 2021 marketing year," said Hubbs, adding that additional meat purchases by China or other key trade partners could improve meal demand in the coming marketing year.

COVID-19 will also help depress the corn market through the 2021 marketing year, Hubbs predicted, with reduced ethanol demand due to the pandemic playing a key role in keeping prices low. "Right now we are still about 10 to 11 percent below normal (U.S. motorist) gas consumption and ethanol production, and I don't see that picking up in the near term," he said. "After we came out of the June lockdown we saw weekly gas demand really take off, but in the last couple of weeks it's sort of flatlined as the COVID-19 issues in the south and west have picked up tremendously. I think you are seeing people stay away from restaurants and not going out as much, including in states that use a lot of gas like Texas and Florida with massive populations. I think this is going to stay sideways for a while."

The resurgence in virus incidences threatens ethanol production in the short run — current production levels have fallen to around 931,000 barrels per day, or 88 percent capacity — and injects uncertainty into long term prospects as well, Hubbs said in an essay he published on the U of I Department of ACES website.

"Gasoline demand recovered to almost 89 percent of pre-coronavirus lockdown levels in early July," Hubbs said in the essay, *Revisiting Corn Use for Ethanol*, dated July 20. "Despite this positive development, the recovery in demand flattened out over the last few weeks. Gasoline stocks began to recede but still sit substantially above levels usually seen at this time of the year. "Attempts to reopen the economy hit a snag as the virus spread rapidly around the country after initial hopes saw a rapid opening in many areas. At 8.648 million barrels per day, demand recovered substantially from the low point of 5.311 million barrels per day seen in early April. The path back to normal gasoline demand levels appears stalled. Ethanol production followed this recovery and will feel the implications of flattening gasoline use."

Hubbs brought a level of stoic humor to the webinar by admitting that given the rapidly changing socio-economic conditions, even the most accomplished economist is currently speculating upon the unknown.

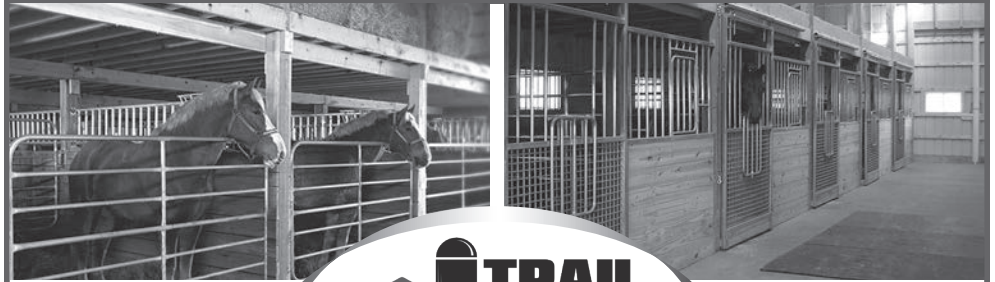
"We all know about the uncertainties surrounding the coronavirus, the elections, our relationship with China and all the trade deals in general. These kinds of uncertainties are almost impossible to forecast. Any economist who tells you he knows what is going to happen is flat out lying to you," said Hubbs.

## YOU'LL FIND IT HERE!



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.

## Manufacturer of Custom Horse & Dairy Barn Equipment



Gates are made the full width of your box stalls for easy access with horses and for easier cleaning.



Sliding door fronts with grills

5013 Township Road 359

Millersburg, Ohio 44654



Increase Efficiency By Feeding TMR!



Free Brochures! Call 1.800.436.5623

### Authorized Rissler Dealers

Bittersweet Farm Svc  
Greenfield, Ohio  
937-981-4094

Harold's Eq.  
Dundee, Ohio  
330-893-2348

Sensenig's Ag Eq  
Greenwich, Ohio  
419-752-7801

Zimmerman Sales  
Goshen, Indiana  
574-642-3379

## Diuble Equipment Incorporated

PARTS • SALES • SERVICE

4365 S. Parker Road  
Ann Arbor, MI 48103

(734) 994-1313

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



Gehl 4610 skid loader, 1225 lift cap, Perkins diesel eng., bucket & pallet fork ..... \$8,000



MF 5200 4WD tractor, 2875 hrs., 20.8x38 tires, w/duals, 4 remote hyd. valves, Detroit Diesel 60 Series engine 390 hp.. ..... \$42,000



2015 Woods TBW180 turf batwing mower, Excellent condition, consigned..... \$13,500

### Good Selection of Sunflower Tillage Tools



1978 JD 1630 2WD tractor, 56 HP, 16.9x30, 40% ..... \$5,000



Unverferth Zone-Builder, 5 shank, auto-reset. . . . . \$5,500



JD 980 32' field cultivator w/5 bar spike harrow, nock-on shovel..... \$8,500

### NEW EQUIPMENT

- Sunflower 4213-11 coulters chisel, 11 shank, auto-reset
- 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

- Farmall 140 w/Woods L306 belly mower..... \$3,800
- MF 9850 30' flex grain head ..... \$15,000
- 2016 Massey Ferguson 1383 13' disc mower conditioner. . \$28,000
- 2014 Massey Ferguson 9540-C combine, RWA, lateral tilt, 2075 eng. Hr., 1600 sep. hr., duals. .... \$150,000
- 2014 Massey Ferguson 9250 flex draper head 40'..... \$35,000
- 2014 Massey Ferguson 3000 8 row 30" corn head..... \$20,000
- 1991 Case IH 1083, 8 row corn head ..... \$6,000
- New Idea 486 (5x6) round baler, twine tie, field ready . . . . . \$5,500
- JD 640 bar rake w/front dolly wheel ..... \$1,500
- Kewanee 12' mulcher, solid wheels w/sprockets on front, crowfoot on rear..... \$1,200
- Kewanee 1010 18' disk, flat fold ..... \$4,500
- Landoll 2320 Weather Proof 5 shank disc chisel ..... \$12,500
- JD 712 coulters chisel 9 shank/S tine leveler on rear..... \$7,500

### CONSIGNEE

- 1983 Gleaner F2 combine diesel, hydro, hyd. swing auger, 15' flex grain hd., 4-30 corn hd., header wagon, 23.1x26 tires . . . . \$15,000
- 3 pt. hitch, 10 shank chisel plow, spring shank ..... \$1,000

# Were here to help!

## FarmWorld

Serving Indiana, Ohio, Kentucky, Illinois & Michigan





# MARKETS

## Estimated Daily Livestock Slaughter Under Federal Inspection

Friday, July 24, 2020

	CATTLE	CALVES	HOGS	SHEEP
Friday 07/24/2020 (est)	113,000	1,000	472,000	6,000
Week ago (est)	115,000	1,000	462,000	6,000
Year ago (act)	119,000	3,000	457,000	5,000
Week to date (est)	585,000	8,000	2,358,000	34,000
Same Period Last Week (est)	585,000	8,000	2,323,000	35,000
Same Period Last Year (act)	599,000	12,000	2,349,000	35,000

	CATTLE	CALVES	HOGS	SHEEP
Saturday 07/25/2020 (est)	61,000	0	231,000	1,000
Week ago (est)	65,000	0	195,000	0
Year ago (act)	53,000	0	12,000	0
Week to date (est)	646,000	8,000	2,589,000	35,000
Same Period Last Week (est)	650,000	8,000	2,518,000	35,000
Same Period Last Year * (act)	652,000	12,000	2,359,000	35,000
2020 Year to Date	17,786,000	260,000	72,029,000	1,080,000
2019 *Year to Date	18,810,000	324,000	71,592,000	1,159,000
Percent Change	-5.4%	-19.7%	0.6%	-6.8%

2020 \*Totals subject to revision  
2019 \*Totals adjusted to reflect NASS revisions  
Yearly totals may not add due to rounding

Previous Day Estimated	Steer and Heifer	Cow and Bull
Thursday	96,000	24,000

\*\*Revised Thursday Hog Slaughter . . . 471,000 New Week To Date . . . 1,886,000\*\*

Source: USDA Livestock, Poultry, and Grain Market News Division, St Joseph, MO  
816-676-7000 e-mail: stjoe.lpgmn@ams.usda.gov  
www.ams.usda.gov/mnreports/SJ\_LS710.txt  
www.ams.usda.gov/market-news/livestock-poultry-grain

## Weekly National Sheep Summary For the Week Ending Friday, July 24, 2020

Weekly Trends: Compared to last week slaughter lambs steady to sharply Lower with most decline on light lambs. Slaughter ewes weak to sharply lower. Feeder lambs weak to 10.00 lower. At San Angelo, TX 12,753 head sold. No sales in Equity Cooperative Auction. In direct trading slaughter ewes and feeder lambs were not tested. Confidential head of negotiated sales of slaughter lambs were confidential. 2,904 lamb carcasses sold with all weights no trend due to confidentiality. All sheep sold per hundred weight (CWT) unless otherwise specified.

Slaughter Lambs: Choice and Prime 2-3 90-160 lbs: San Angelo: woolled and shorn 100-140 lbs 136.00-155.00.  
PA: woolled and shorn 100-140 lbs 214.00-230.00.  
Ft. Collins, CO: woolled and shorn 105-135 lbs 156.00-188.00.  
South Dakota: woolled and shorn 100-145 lbs 122.00-136.50.  
Kalona, IA: woolled and shorn 100-150 lbs no test.  
Billings, MT: woolled and shorn 105-145 lbs 140.00-165.00.  
Missouri: no sales.

Equity Coop: Slaughter Lambs: Choice and Prime 1-2: San Angelo: hair 40-60 lbs 200.00-220.00, few 222.00-230.00; 60-70 lbs 190.00-220.00, few 222.00-228.00; 70-80 lbs 180.00-208.00; 80-90 lbs 172.00-196.00; 90-110 lbs 168.00-190.00, few 192.00-198.00. woolled and shorn 50-60 lbs 200.00-208.00; 60-70 lbs 190.00-210.00; 70-80 lbs 188.00, buck lambs 232.00; 80-90 lbs 178.00-186.00; 90-100 lbs 176.00-182.00, buck lambs 218.00.

Pennsylvania: woolled and shorn 52 lbs 235.00; 60-70 lbs 217.00-230.00; 70-80 lbs 200.00-222.00; 80-90 lbs 195.00-220.00; 90-100 lbs 190.00-215.00. hair 40-60 lbs 210.00-225.00; 60-70 lbs 205.00-220.00; 70-80 lbs 200.00-225.00; 80-90 lbs 195.00-220.00; 90-100 lbs 190.00-215.00.  
Kalona, IA: woolled and shorn . hair .  
Ft. Collins: woolled and shorn 50-60 lbs 161.00-175.00; 60-70 lbs 157.50-215.00; 70-80 lbs 160.00-165.00; 80-90 lbs 170.00-205.00; 90-100 lbs 162.50-167.50. hair 52 lbs 162.50; 60-70 lbs 163.00-182.50; 80-90 lbs 167.50-190.00; 90-100 lbs 165.00-198.00.

Missouri: hair 40-60 lbs 177.50-215.00; 60-70 lbs 180.00-217.50; 70-80 lbs 177.50-215.00; 80-90 lbs 167.50-212.50. Woolled and shorn 40-60 lbs 160.00-185.00; 60-70 lbs 155.00-205.00; 70-80 lbs 157.50-205.00; 80-90 lbs 160.00-192.50; 90-100 lbs 142.50-195.00.  
South Dakota: woolled and shorn 65 lbs 165.00; 70-80 lbs 141.00-154.00; 80-90 lbs 138.00-158.00; 90-100 lbs 139.00-170.00. hair 66 lbs 126.00; 73 lbs 154.00; 86 lbs 143.00.

Billings, MT: no test.  
Direct Trading: (lambs fwt with 3-4 percent shrink or equivalent)  
Slaughter Lambs woolled and shorn 140-162 lbs (wtd avg ).

Northern Video Auction: North Central: 1350: Feeder Lambs 110 lbs 115.50 for Aug delivery.  
6775: Feeder Lambs 80-90 lbs 125.00-135.00; 90-95 lbs 120.00-128.00 for Sep delivery.

4600: Feeder Lambs 85 lbs 130.00-131.25 for Sep-Oct del.  
600: Replacement Ewes middle age 90.00 per head.  
West: 500: Feeder Lambs 80 lbs 130.00 for Sep delivery.  
2000: Feeder Lambs 110 lbs 126.00 for Dec delivery.

Slaughter Ewes: San Angelo: Good 3-4 (very fleshy) no test; Good 2-3 (fleshy) 70.00-90.00; Utility and Good 1-3 (medium flesh) 84.00-108.00; Utility 1-2 (thin) 70.00-88.00; Cull and Utility 1-2 (very thin) 60.00-70.00; Cull 1 (extremely thin) 49.00-56.00.

Pennsylvania: Good 3-4 (very fleshy) 70.00-105.00; Good 2-3 (fleshy) 90.00-127.00; Utility 1-2 (thin) 70.00-115.00.  
Ft. Collins: Good 3-5 (very fleshy) 72.50-84.00; Good 2-3 (fleshy) 57.00-85.50; Utility 1-2 (thin) no test.  
Billings, MT: Good 3-4 (very fleshy) no test; Good 2-3 (fleshy) no test; Utility 1-2 (thin) no test; Cull 1 no test.

So Dakota: Good 3-4 (very fleshy) 58.00-79.00; Good 2-3 (fleshy) 48.00-75.00; Utility 1-2 (thin) 52.00-65.00; Cull 1 42.00-55.00.  
Missouri: Good 2-3 (fleshy) 90.00-100.00; Utility and Good 1-3 (medium flesh) 70.00-125.00; Cull and Utility 1-2 (very thin) 62.50-72.50.

Kalona: Good 3-4 (very fleshy) no test; Good 2-3 (fleshy); Utility and Good 1-3 (medium flesh); Utility 1-2 (thin).  
Feeder Lambs: Medium and Large 1-2: San Angelo: 50-60 lbs 198.00-206.00; 60-70 lbs 189.00-206.00; 70-80 lbs 176.00-178.00; 80-90 lbs 165.00-178.00.

Ft. Collins: 50-60 lbs 135.00-149.00; 70-80 lbs 150.00-151.00.  
no test.  
Billings: no test.  
Kalona: no test.  
So. Dakota: 50-60 lbs 184.00-197.00; 66 lbs 148.00; 70-80 lbs 141.00-162.00; 80-90 lbs 139.00-161.00; 90-100 lbs 121.00-148.00.

Missouri: no test.  
Replacement Ewes: Medium and Large 1-2: San Angelo: mixed age hair ewes 95-110 lbs 114.00-130.00 cwt.  
no test.  
Ft. Collins: no test.  
Billings: no test.  
So Dakota: ewe lambs 135 lbs 145.00 per head.

Kalona, IA: no test.  
Missouri: young 115 lbs 170.00 cwt; yearling hair ewes 65-95 lbs 130.00-157.50 cwt; ewes with lambs 120.00-200.00 per family.

National Weekly Lamb Carcass Choice and Prime 1-4: Weight Head Wt Avg  
45 lbs down Price not reported due to confidentiality  
45-55 lbs Price not reported due to confidentiality  
55-65 lbs Price not reported due to confidentiality  
65-75 lbs Price not reported due to confidentiality  
75-85 lbs Price not reported due to confidentiality  
85 lbs up Price not reported due to confidentiality

Sheep and lamb slaughter under federal inspection for the week to date totaled 35,000 compared with 35,000 last week and 35,000 last year. Source: USDA Market News Service, San Angelo, Texas  
Rebecca Sauder 325-653-1778  
www.ams.usda.gov/mnreports/SA\_LS855  
www.ams.usda.gov/LSMarketNews

## AG FUTURES

For Week Ending July 24, 2020

	Delivery Month	Friday's Close	Last Change		Delivery Month	Friday's Close	Last Change
<b>Soybean</b>	July 20	\$ 8.88	- \$ 9.4	<b>Soybean Meal</b>	July 20	\$ 290.8	- \$ 4.3
	Aug 20	\$ 8.87	- \$ 9.4		Aug 20	\$ 292.4	- \$ 4.9
	Sep 20	\$ 8.85	- \$ 10.2		Sep 20	\$ 294.9	- \$ 5.0
	Nov 20	\$ 8.90	- \$ 11.6		Oct 20	\$ 296.7	- \$ 5.1
	Jan 21	\$ 8.95	- \$ 12.0		Dec 20	\$ 300.0	- \$ 5.4
<b>Wheat</b>	July 20	\$ 5.41	+ \$ 14.6	<b>Oats</b>	July 20	-----	-----
	Sep 20	\$ 5.35	+ \$ 10.2		Sep 20	\$ 2.87	- \$ 1.6
	Dec 20	\$ 5.40	+ \$ 10.4		Dec 20	\$ 2.77	- \$ 3.2
	Mar 21	\$ 5.45	+ \$ 9.6		Mar 21	\$ 2.79	- \$ 1.6
	May 21	\$ 5.48	+ \$ 8.6				
<b>Corn</b>	July 20	\$ 3.41	- \$ 9.6	<b>Cattle</b>	Aug 20	\$ 100.18	+ \$ 0.93
	Sep 20	\$ 3.36	- \$ 12.4		Oct 20	\$ 104.60	+ \$ 0.68
	Dec 20	\$ 3.44	- \$ 13.0		Dec 20	\$ 108.33	+ \$ 0.88
	Mar 21	\$ 3.54	- \$ 12.2		Feb 21	\$ 111.68	+ \$ 0.75
	May 21	\$ 3.60	- \$ 11.4		Apr 21	\$ 113.65	+ \$ 0.76
<b>Soybean Oil</b>	July 20	-----	-----	<b>Hogs</b>	Jun 20	\$ 45.83	- \$ 0.03
	Aug 20	\$ 28.19	- \$ 0.10		July 20	\$ 49.75	- \$ 0.48
	Sep 20	\$ 28.34	- \$ 0.11		Aug 20	\$ 49.75	- \$ 0.80
	Oct 20	\$ 28.50	- \$ 0.10		Oct. 20	\$ 51.73	- \$ 0.88
	Dec 20	\$ 28.80	- \$ 0.12				

Ag Futures sponsored by



Ag Futures taken from  
CME Group/Chicago Board of Trade &  
Dow Jones Industrial Average  
http://www.cmegroup.com

<b>Regular Sale Every Tuesday</b> 9:30 am Hay/Straw 11:00 am Springers, Dairy Cows, Breeder Bulls 12:00 pm Sheep, Goats, Hogs Followed by Bull & Heifer Calves 2:00 pm Feeders 3:00 pm Butcher Bulls, Fats & Cows	601 E Lake St PO Box 279  Topeka, IN 46571  Phone (260) 593-2522 Fax (260) 593-2258  www.topekalivestock.com	 <b>TOPEKA LIVESTOCK AUCTION</b> "WHERE THE ACTION IS"  Owners: <b>Rick &amp; Andrea Welsh</b> AC31600016	<b>SPECIAL SALES</b> Springer 8/13 Feeder 7/21  Driving Horse Auction 8/22  J&S Labor Day Pony Auction 9/7  Morgan Classic 9/11 & 9/12
--	--	---	---

Market Report 7/14\* 338 Total Head Sold

DAIRY		SLAUGHTER	
Springers	5 Top of \$1300	Cows	109 Top of \$65.50 Overall (50.08 avg)
Dairy Cows	2 Top of \$1300		Top 10 \$60-\$65.50 (\$64.05 avg)
Heifer Calves	46 Top of \$ 70		Top 25 \$57-\$65.50 (\$61.82 avg)
Breeder Bulls	4 Top of \$1380		Top 50 \$52-\$65.50 (\$60.25 avg)
			Bottom 25 \$18-\$45.00 (\$38.08 avg)
FEEDERS & DAIRY FEEDERS		BULL CALVES	
Dairy Feeders	8 Top of \$750	Bull Calves	51 \$.20-\$1.05 (\$.67 overall avg)
Feeder Cattle	30 Top of \$1.14		Top 10 \$.90-\$1.05/lb. (\$.94/lb. avg)
			Top 20 \$.80-\$1.05/lb. (\$.89/lb. avg)
			Top 40 \$.50-\$1.05/lb. (\$.77/lb. avg)
SHEEP/GOATS/HOGS		St. Jude Children's Hospital	
Sheep	21 \$85-\$240	<b>Benefit Horse Pull at Topeka Livestock</b>	
Goats	5 \$92.50-\$210/Head	Saturday, July 25 <sup>th</sup>	
Hogs	1 \$37	11:00 am Pony Pull	
		Followed by Benefit Auction Approx. 1:00 pm	
		Lightweight Division Approx. 3:00 pm	
		Heavyweight Division Approx. 5:00 pm	
HAY & STRAW		October 16 <sup>th</sup> -17 <sup>th</sup>	
Hay	5 loads \$180-\$260/ton	Accepting Consignments Now!	
Straw	1 load \$115/ton	Deadline July 22nd	
		For more info contact:	
		Paul Miller (260) 336-4376	
		Jerry Troyer (260) 562-2280	
		<b>September 11th &amp; 12th</b>	
		Consignment Deadline August 1st	
		For more info contact:	
		Norman Lehman (260)-768-7900	

**A Note from Rick:** Markets at TLA on Tuesday were unchanged. The Dairy Cattle market is really the only market that has had any significant changes over the last month. This market has made a steady move upward, but was not tested on Tuesday. Feeder cattle prices along with Dairy Replacements have been very solid for quite some time now and the fact that cattle numbers are limited leads me to believe it will stay that way or even strengthen as we get closer to Fall and new feed. The Slaughter cattle market has been dragging along at a slow pace. Cows have slipped back off of some very strong prices 4-6 weeks ago, but seem to have settled in for now. Holstein steers have remained in the mid 80s and low 90s and fat cattle are in the mid 90s. We hosted the Seymour Draft Sale last Friday & Saturday for the first time and it was a dandy! We had an excellent lineup of horses to offer and a great turnout. Prices were very strong throughout the sale. In addition to our regular supporters, we were excited to welcome some new faces. We entered a lot of new customers into our system and that is a great feeling. Thanks to Dewayne for helping TLA grow and to the crew here for once again doing what it takes to host a sale of this size and make it a success! See you at TLA!

**Fall Draft Horse Auction  
Catalog Deadline August 15<sup>th</sup>**

\*\*For cattle consultations or appraisals, call Rick Welsh (219) 363-2900

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

### For Advertising Info In Southeastern Indiana and Central & Southwest Ohio

Kentucky Barge Report		US NO 2 YELLOW CORN	
Friday, July 24, 2020		Bids Change	
Spot bids to producers at selected barge loading terminals on the Ohio and Mississippi Rivers, Kentucky and Barkley Lakes.		Basis	Change
		Purchase	3.3125-3.3625 DN 2.75-DN 1.75
		5U to 10U	DN 1-UNCH
		Lower Ohio	3.3100-3.4125 DN 1.5-DN 1.75
		-4Z to 15U	DN 1-UNCH
		Upper Ohio	3.2200-3.2625 DN 3.5-DN 1.75
		-13Z to OptU	DN 3-UNCH
US NO 2 YELLOW CORN		US NO 2 WHITE CORN	
Basis	Bids Change	Basis	Bids Change
Purchase	3.4125 DN 5/5	Purchase	3.6500 UP 4-UNCH
15U	DN 4	Lower Ohio	3.5600 DN 1
Lower Ohio	3.4325-3.4925 DN 2.75-DN 7.75		
17U to 23U	DN 1-DN 6		
Upper Ohio	3.4025 DN 3.75-DN 4.75		
14U	DN 2-DN 3		
US NO 2 WHITE CORN		US NO 1 YELLOW SOYBEANS	
Basis	Bids Change	Basis	Bids Change
Purchase	4.2000 No Comp NA	Purchase	8.9725-9.1625 DN 0.75
Lower Ohio	NA	-2X to 17X	UNCH
		Lower Ohio	9.0325-9.0825 DN 0.75-DN 1.75
		4X to 9X	UNCH-DN 1
		Upper Ohio	8.9425-8.9525 DN 1.75
		-5X to -4X	DN 1
US NO 1 YELLOW SOYBEANS		US NO 2 SOFT RED WINTER WHEAT	
Basis	Bids Change	Basis	Bids Change
Purchase	9.2125-9.3675 DN 0.75-UP 0.5	Purchase	NA NA
22X to 32Q	UNCH-UP 2	NANA	NA NA
Lower Ohio	9.2775-9.3425 DN 4.5-DN 2	Lower Ohio	NA NA
23Q to 35X	DN 3-UP 5	NANA	NA NA
Upper Ohio	9.2075-9.2275 DN 2.5-DN 1.5	Upper Ohio	NA NA
16Q to 18Q	DN 1-UNCH	NANA	NA NA
US NO 2 SOFT RED WINTER WHEAT		US NO 2 SORGHUM 58 LB BU	
Basis	Bids Change	Basis	Bids Change
Purchase	5.4150-5.5950 UP 2-UP 10	Purchase	NA NA
2U to 20U	DN 8-UNCH	NANA	NA NA
Lower Ohio	5.4950-5.5650 UP 10	Lower Ohio	3.2000 DN 0.5
10U to 17U	UNCH	-15Z	UNCH
Upper Ohio	5.4250-5.4750 UP 9-UP 10	Purchase	NA NA
3U to 8U	DN 1-UNCH	NA	NA
US NO 2 SORGHUM 58 LB BU		Purchase-Ledbetter and west; including Lake terminals Lower Ohio- Louisville to Ledbetter Upper Ohio-Cincinnati to Louisville	
Basis	Bids Change	Source: USDA-KY Dept of Ag Market News Service, Frankfort, KY	
Lower Ohio	NA NA	Market News Staff 502-782-4138	
NA	NA NA	www.ams.usda.gov/mnreports/SV_GR111.txt	
Purchase	NA NA	www.ams.usda.gov/LPSMarketNewsPage	
NA	NA NA		

Opening Contract Prices for Contract delivery



# VIEWS AND OPINIONS

## Landowners rejoice as they say goodbye to WOTUS



BRIDGING THE GAP  
By Amanda Radke

If there's one upside that this challenging year has brought us, it has been that our elected officials are more visible to the American people than ever before.

During the peak of the COVID-19 pandemic earlier this spring, I was able to tune into press conferences broadcast live on Facebook and listen to speakers from the White House, from the governor of South Dakota's office, and even on a local level from the mayor of a nearby South Dakota city that was facing a breakout of cases.

So each day, I could listen to the experts, hear testimonies from people and catch a glimpse of how our politicians are making day-to-day decisions and how they are reacting to new things that have come

during this crazy 2020.

Good or bad, thanks to social media, I've been able to watch protests, riots, debates, roundtables and the daily White House briefings. And although I work in media with a great deal of things coming at me each day, because I'm largely focused on agricultural topics, I'll admit that I didn't used to pay as much attention to other areas of interest, but now I can listen to a wide range of topics and have information delivered to me directly.

Let me share a great example of this.

I was tuning into another White House live session on Facebook on July 16, and imagine my surprise and delight when a cattleman in a cowboy hat walked up to the podium. On that day, an Arizona rancher named Jim Chilton joined President Donald Trump on the South Lawn of the White House to provide testimony about the burdensome and now deregulated Waters of the United States (WOTUS) rule.

Stepping up to the podium and speaking in front of Trump and EPA Administrator Andrew Wheeler, Chilton said, "Cutting the red tape set us free as private property owners. Our ranch has approximately 100 dry washes - these are washes with no water. The Corps of Engineers and EPA, who wrote the Obama 2015 regulations, ruled that any dry wash that had more than 12 inches of sand in the bottom became a water of the United States. It was outrageous.

"The 2015 rules and regulations were overreaching red tape and threatened me and other farmers, ranchers, businessmen and land owners with the possibility of going to jail and facing huge fines. Thank you, Mr. President, for the Navigable Water Protection Rule that you promulgated. It set us free. The heavy hand of government is no longer on our shoulders."

Chilton was speaking on behalf of the National Cattlemen's Beef Association and the Public Lands Council as they celebrated the modernization of environmental regulations, including the Navigable Waters Protection Rule that replaces the 2015 WOTUS.

Chilton is certainly an effective speaker. His honest testimony brought tears to my eyes and reminded me of the many stories I wrote in the last several years highlighting the struggles of so many landowners who faced unimaginable oversight, overreach, fines, legal fees and even jail time once the Army Corps of Engineers started knocking on their doors.

At times, it feels like we haven't have a ton of victories in the beef cattle businesses lately; however, in my mind, this is a huge win worth celebrating. We can still care about the environment - our natural resources, our land, our water and our food supply - but private landowners can and should also be able to enjoy their freedoms without the EPA breathing down their neck.

According to an NCBA press release, "President Trump was also joined at the White House by Idaho Gov. Brad Little, Alaska Gov. Mike Dunleavy, Joe Cambria of Cambria Truck Center, and Amy Johnson, a physician in Bedford, Va. Like Chilton, each of the attendees highlighted various regulatory improvements the Trump administration has made since 2015, including the replacement of WOTUS with the Navigable Waters Protection Rule, streamlining transportation requirements, and improving technology and access to telehealth."



## We don't even choose 'herd immunity' for livestock

Two generations ago, no one in the cattle business ever thought "herd immunity" was a solution to bovine brucellosis. Instead, farmers and ranchers, often with the help of USDA veterinarians, blood-tested every animal they could find to discover, trace and isolate the disease's source and spread. It was hard, dirty work but it was the best science available until a vaccine virtually eliminated the costly disease.



FARM AND FOOD FILE  
By Alan Guebert

Today, more than a few politicians suggest herd immunity as an effective way to fight America's again-raging COVID-19 pandemic. These folks can't be farmers or ranchers because, if they were, they'd know rural people aren't as cavalier about the lives of their animals as some politicians seem to be about the lives of their constituents.

Besides, herd immunity, according to experts at the University of Minnesota's Center for Infectious Disease Research and Policy, often is deadly to acquire. An adequate level of herd immunity against COVID-19 requires 60-70 percent of the world to become infected and - here's the hard part - survive coronavirus over a period of 18 to 24 months. During that time, they estimate, 800,000 Americans would die before our herd - you and me - would become modestly immune.

So, who wants to go first?

I don't remember one cow ever dying

before, during or after "bangs" testing. I do remember, though, that everyone - we, our neighbors and the nation - benefited from our safe, collective efforts.

Today's collective COVID effort has been anything but collective and now millions of Americans face years of untold hardship. Even rural America, that vast sea of cultural tranquility, is shaking at its financial roots.

For example, on July 14, the ag economists at the University of Illinois' farmdoc daily published an eye-popping report on how our toxic omelet of declining crop insurance benefits, terrible export policy and COVID-19 has smashed Illinois farm income.

According to Illinois farm records, "Overall, incomes averaged \$189,000 per farm per year for the years 2006 to 2013. From 2014 to 2019, incomes... [were] \$100,000 less per farm, with a \$78,000 yearly average."

But now, "trade disputes" - a phrase that softens our woodenheaded tariff fights with key American ag customers - and a continuation of ever-declining crop insurance coverage, 2020 farm income pre-COVID is projected at a puny \$44,330.

Post-COVID 2020 farm income is worse: a knee-buckling -\$25,033. That estimate, the economists quickly add, "does not include other forms of assistance... [includ-

(Farm and Food continued on page 8)

## Farm World

(ISSN # 1535-010X)

P.O. Box 90 - 27 N. Jefferson St.

Knights town, 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

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

www.farmworldonline.com

## Contacts

TONY GREGORY, *Publisher*, ext. 321  
E-mail: tgregory@midcountrymedia.com

CONNIE SWAIM, *Managing Editor*, ext. 131  
E-mail: connie@farmworldonline.com

### ADVERTISING DEPARTMENT

DEBBIE PEIFFER, 317-417-9735  
*Michigan, Northern Indiana, Northwest Ohio*  
E-mail: dpeiffer@farmworldonline.com

MELISSA PEGGS, *Asst. Manager*, ext. 222  
*Cent./South. Indiana, Kentucky/W. Central Ohio*  
E-mail: mpeggs@farmworldonline.com

CINDY PITTS, 517-254-4119, 419-467-2329  
*Southeast Michigan*  
E-mail: cpitts@farmworldonline.com

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

MICHELE WHITE, *Auction Advertising*, ext. 122  
E-mail: mwhite@farmworldonline.com

KELLY TRUE, *Classified Advertising*, ext. 123  
E-mail: ktrue@farmworldonline.com



# Direct food sales come with strict guidelines

By Doug Graves  
Ohio Correspondent

COLUMBUS, Ohio – The past few years, Marla Green and her husband, Tom, have taken their produce to sell at the Lebanon Farmer’s Market or the West Chester Farmer’s Market in Ohio. COVID-19 is still putting a crimp on the local food supply chain and even farmers’ markets are feeling that pinch.

“From our small farm in Butler County we’ve resorted to direct sales of our produce as a source of supplemental income,” Marla said. “Now, with the gaps created by closed processing facilities, thinning grocery shelves and the unwillingness of some people to shop inside the stores, we dwelled on the idea of direct food sales, and that included baked goods from our kitchen.”

The Greens contemplated entering the direct food sales arena and wanted to go above and beyond the normal sale of fresh corn, tomatoes and cucumbers – that is, until they weighed the risks and potential of legal liability.

“This time of year many producers consider selling produce, meats, cottage foods and baked goods directly to

consumers at the farm property,” said Peggy Kirk Hall, director of agriculture law at The Ohio State University. “A question we often hear from farmers thinking about these types of farm food sales is, ‘do I need some type of license or inspection to sell food from the farm?’ The answer depends on the type of food offered for sale.”

According to Hall, certain sales of foods such as fresh produce or cottage foods do not require a license. Cottage foods include non-potentially hazardous bakery products, jams, jellies, certain candies, certain flavored honeys, fruit chutneys, fruit butters, granola, granola bars, popcorn, unfilled baked donuts, waffle cones, pizzelles, roasted coffee, dry herbs or herb blends and dry soup mixes.

Eggs can be sold if sold directly from the location where the hens are raised and if the producer annually maintains 500 or fewer birds. Maple syrup sales are permitted provided at least 75 percent of the sap, sorghum juice or honey appears in the final product and that the goods are sold directly from the processing site.

Dressed chickens can be sold if offered directly to the consumer from the location where the chickens are raised and slaughtered and if the pro-

ducer annually raises 1,000 or fewer chickens.

Selling more than one type of low risk food removes a producer from the roadside stand or cottage foods categories. A producer who sells multiple types of low risk foods must obtain a retail food establishment license, or an RFE. In Ohio, though, one can opt to register as a ‘farm market’ with the Ohio Department of Agriculture.

“Sales of certain types of baked goods require a home bakery license,” Hall adds. “These baked goods fall into the higher risk ‘potentially hazardous’ category because they require temperature controls such as refrigeration to ensure that they do not create a food safety risk.”

Higher risk baked goods include cream pies, cheesecakes, cream filled donuts, custard pies, pumpkin pies and any other potentially hazardous baked goods. Ohio law requires a home bakery license for these types of higher risk home baked goods.

Indiana’s laws are restrictive in that sales are only allowed at farmers mar-



Above: Direct Sales 1 – Depending on what state you reside, the sales of cut flowers and honey as shown here may or may not be permitted. Laws involving direct food sales can vary from state to state. (photo submitted)

kets and roadside stands. No sales from the home are permitted. A vendor may take pre-orders via the internet for example, but they can only deliver them to a farmers market or roadside stand.

In Illinois, all sales must be in-person and can only be sold at farmers markets. No roadside or home sales are permitted by the state’s laws. Iowa laws are similar to those in Ohio. Iowa permits pick-up services but roadside stands and restaurants are out, as is catering of any kind.

Kentucky may have the more lenient laws pertaining to goodies from the farm and elsewhere. Homemade goods in this state can be sold from home, at farmers markets and roadside stands. Delivery and pick-up is permitted, but no sales in restaurants or retail stores are permitted.

Michigan’s key restriction is limited to sales of \$25,000 annually, and products may only be sold directly to the consumer. Michigan prohibits fruit butters, pickles, sauces, mustards, ketchup and pet food. Those in Tennessee can sell an unlimited amount of non-potentially hazardous baked goods, candies, jams, jellies or other similar items. Tennessee producers can sell from home, at farmers markets, events and allow for pickup, but roadside sales are prohibited.

For more detailed information about producer food sales in any state, visit [www.forrager.com](http://www.forrager.com).

“And there’s more than just the food involved here,” Hall said. “If you’re within a municipality, you may have zoning regulations that apply to your production and sales activities. One may have to seek a ‘conditional use’ permit. And some municipal zoning regulations regulate ‘home businesses’.”

If outside a municipality, Ohio’s agricultural exemption from county and township zoning applies to one’s production and sales activities.

Sales tax comes into play, Hall said. Most takeaway food items to be consumed off-site, such as meat and produce, aren’t subject to Ohio’s sales tax. Ready-to-eat items, beverages, flowers or container plants require sales taxes. This would require producers to obtain a vendor’s license in order to submit the taxes to the state.

Hall advised producers that direct food sales may not be adequately covered by one’s insurance policy. For instance, coverage is needed if a customer is harmed on the farm and product liability coverage would be needed if someone claims illness from consuming your food.

# WANTED



- high yields
- exclusive genetics
- published pricing
- localized replicated research
- aggressive early-pay discounts
- premium treatments at standard prices
- independent, American-owned

## TO CLAIM REWARD:

Chris Jeffries, CCA · 740-505-0073 · Jeffersonville, OH

Todd Jeffries · 812-212-0200 · Batesville, IN

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



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

CORN · SOYBEANS · WHEAT · ALFALFA · HERBICIDES

“Thank You”  
for saying you saw it  
in Farm World!



# MGLI Draft Horse Show canceled

LANSING, Mich. — The 44th annual Michigan Great Lakes International (MGLI) Draft Horse Show and Pull will not occur in 2020 due to COVID 19 and restrictions on social distancing. It is not possible to conduct the show in the usual manner and guarantee social distancing and safety for all participants and guests.

This event draws competitors from across North America and is the largest equine event in Mid-Michigan. MGLI's attendance tops 35,000 people, making it the fourth largest trade show in the Greater Lansing area, and the 10th largest in Michigan.

Since 1978, MGLI has annually honored draft horse breeders and pullers who have made an impact on the draft horse industry and Michigan's agriculture community. This world class event is made possible by supportive sponsors, industry participants and fans from across the world. While we will deeply miss hosting all our draft horse supporters, sponsors, friends and family - we look forward to seeing you in 2021.

For complete details you can visit [www.mgli.org](http://www.mgli.org).

## Farm and Food

FROM PAGE 6

ing] additional federal aid currently being discussed in Congress..."

True, but "more worrisome is 2021, which likely will have lower levels of federal aid. Given recent setbacks in Coronavirus control, it seems reasonable [that]... 2021 could be a very low-income year for Illinois grain farmers."

Not everyone in American ag, however, is getting plucked. Take the chicken kings, for example.

On late Friday, July 17, USDA's "Food Safety Inspection Service (FSIS) announced its approval of a petition filed by the National Chicken Council," reported Food & Water Watch, "to permit chicken that is infected with the avian disease Leukosis to be fit for human consumption."

Prior to the rule change, chicken "carcasses found to have this disease

were to be condemned and removed from further processing."

Who, other than the owners and shareholders of chicken processors, thinks allowing formerly condemned chicken carcasses into the American and export food chains is a good idea anytime let alone during a global pandemic?

But it's doubtful many will ever know because that day FSIS also approved an industry request to increase chicken kill line speeds from "140 birds per minute to 175 birds." At three birds per second, it's hard to "inspect" any chicken for the right number of body parts, let alone for Leukosis, "a tumor-causing (neoplastic) viral infection of young chickens."

But hey, as awful but lawful as the FSIS's actions are, in 18 to 24 months we should develop herd immunity to any new pathogen we're dining on, right?

Well, some of us anyway.

© 2020 ag comm

# SCHRADER Real Estate and Auction Company, Inc. Upcoming AUCTIONS

## REAL ESTATE

### AUGUST

**4** - 82± ACRES IN 2 TRACTS. Jay County (Portland, IN). Quality Soils • 4 miles east of Portland • 5 miles west of Ohio. Contact Al Pfister 260-760-8922.

**18** - 20± ACRES IN 2 TRACTS. Noble County (Albion, IN). Mini Farm with Home and Barn. Contact Jerry Ehle 260-749-0445.

**24** - 21 TRACTS. Wabash, Allen, & Whitley County, IN. Contact Gary Bailey 260-417-4838.

**25** - 240 ACRES IN 6 TRACTS. Grant County (Potosi, WI). Contact Darrell Crapp 608-558-6832 or Chris Hoffman 815-985-6205.

**29** - 4± ACRES IN 1 TRACT. Allen County (New Haven, IN). Farm House • Mobile Home • Horse Facility. Contact Dennis Bennett 260-433-2159.

## FARM EQUIPMENT

### AUGUST

**11** - FARM EQUIPMENT - ONLINE/VIRTUAL. Columbia City, IN. Contact Robert Mishler 260-336-9750 or Eric Ott 260-413-0787.

**17** - FARM EQUIPMENT & PERSONAL PROPERTY. Three Rivers, MI. Contact Ed Boyer 574-215-7653 or Ted Boyer 574-215-8100.

**26** - FARM EQUIPMENT. Potosi, WI. Contact Darrell Crapp 608-558-6832 or Chris Hoffman 815-985-6205.

**27** - FARM EQUIPMENT. Hicksville, OH. Contact Arden Schrader 260-229-2442.

## Featured Farms

**FOR SALE: 65.689 SURVEYED ACRES**, all tillable, Brookston & Crosby Soils, 5 miles South of Elwood, Call Rick Williams 765-639-2394. (RW75M)

**NEWTON COUNTY, IN. 392.4± ACRES** with 355± Acres cropland of which 17.1 are in CRP. Woods, stocked pond, 48' x 96' Machine Shed with c/c floor. Beautiful setting for home or cabin and hunting/recreational opportunities. Northeast of Morocco. Call Jim Hayworth 765-427-1913 or Matt Wiseman 219-689-4373. (JH/MWW06N)

**82.78 ACRE PARCEL OF LAND WITH 82.24 CROPLAND ACRES**. This tract has excellent soils and frontage on CR 325 South. Call Jim Hayworth at 1-888-808-8680 or 1-765-427-1913 or Jimmy Hayworth at 1-219-869-0329 (JH43C)

**FOR SALE: 455± ACRES (2 FARMS) IN MADISON AND FAYETTE CO., OHIO**. 435± Tillable Acres, Investment Quality Soils. Good drainage outlets, Top Agricultural Area. For more information, call Andy Walther 765-969-0401 or Travis Kelly 740-572-1525. (AW29M/F-OH-1-2).

MANY OTHER LISTINGS AVAILABLE

Check our website daily for auction updates and real estate listings — Over 60,000,000 hits annually

Follow us on:



Get our iOS App



**SCHRADER** 800-451-2709 **Schrader**  
Real Estate and Auction Company, Inc. 260-544-7606 **Auction.com**

TELL THEM YOU SAW THEIR AD IN





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

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

- | TRACTORS  | EQUIPMENT   |
|---|---|
| 2007 JD 9220, PS, 3PT, PTO, 3600 HRS                  | 2014 KUHN-KRAUSE 5635 24FT FIELD CULTIVATOR               |
| 2013 JD 8360R, IVT, ILS, 2500 HRS                     | JD 980 24FT FIELD CULTIVATOR                              |
| 2010 JD 8345R, IVT, ILS, 3975 HRS                     | SUNFLOWER 1434 23FT RF DISC                               |
| 2002 JD 8320, PS, MFD, 3400 HRS                       | CIH 3800 14FT RF DISC                                     |
| 2010 JD 7130, CAH, PQ, MFD, 2062 HRS                  | SUNFLOWER 6631 29 & 40FT VT                               |
| 2006 JD 7220, IVT, TLS, 2700 HRS                      | McFARLANE QUADRA-TIL 11 SH CHISEL                         |
| 2016 JD 6110R, 24SPD PQ, MFD, LDR, 650 HRS            | 2012 KUHN KRAUSE 4850-15 DISC RIPPER                      |
| 1986 JD 2550, OS, TWD, LDR, 9000 HRS                  | CIH 2500 5 SH RIPPER, NO-TILL                             |
| 2014 CIH 450 ROWTRAC, PTO, GUIDANCE, 1800 HRS         | BLU-JET SUB TILLER III 5 SH RIPPER                        |
| 2014 CIH 380 MAGNATRAC, CVT, GUIDANCE, 1875 HRS       | PENTA 3020-SD TMR MIXER                                   |
| 2015 CIH MAGNUM 340, CVT, MFD, 1865 HRS               | KUHN KNIGHT VT180 TMR MIXER                               |
| 2014 CIH MAGNUM 310, PS, MFD, GUIDANCE, 1780 HRS      |   |
| 2015 CIH MAGNUM 250, PS, MFD, 2390 HRS                |   |
| 2008 CIH MAGNUM 215, PS, FRONT SUSP, 3100 HRS         |   |
| 1996 CIH 7210 MAGNUM, PS, TWD, 3275 HRS               |   |
| 1999 CIH MX110, CAH, TWD, LDR, 2100 HRS               |   |
| McCORMICK C70L, OS, TWD, 970 HRS                      |   |
| 2009 NH T8050, PS, MFD, 2780 HRS                      |   |
| 2015 NH T6.145, CAH, PS, MFD, 1625 HRS                |   |
| 2014 JD 4940 SPRAYER, FULL GUIDANCE, 120FT, 2700 HRS  |   |
| PLANTERS  | COMBINES  |
| AGCO WHITE 8106, 6R30, DRY FERT                       | 2013 JD S680, 4WD, CM, CHPPR, BIN EXT, 1800/1250 HRS      |
| KINZE 3600 ASD 12R30, LIQ FERT                        | 2014 JD S660, 4WD, CM, CHPPR, BIN EXT, 1878/1271 HRS      |
| KINZE 3500 8/16                                       | 2011 CIH 7088, 4WD, FT, RT, CHPPR, PWR BIN, 2005/1335 HRS |
| CONSTRUCTION  | HEADS   |
| 2018 DEERE 314G, OS, 1 SPD, 3 HRS                     | 2012 MAC DON FD70S 30FT DRAPER, JD ADAPTER                |
| NH LX885 TURBO, OS, 2SP, 1850 HRS                     | 2013 CIH 2162 35FT DRAPER, IH WIDE THROAT                 |
| 2016 KUBOTA SVL 95-2S, CAH, 2SPD, HIGH-FLOW, 1800 HRS | 2011 CIH 2162 30FT DRAPER, IH WIDE THROAT                 |
| 2018 CASE TV380, CAH, 2SPD, HIGH-FLOW, 1000 HRS       | 2012 CIH 3020 25FT GRAIN HEAD                             |
|   | 2005 CIH 1020 25FT GRAIN HEAD                             |
|   | 2003CIH 1020 30FT GRAIN HEAD                              |
|   | 2013 JD 640FD DRAPER HEAD                                 |
|   | 2013 JD 635FD DRAPER HEAD                                 |
|   | 2010 JD 625F HYDRAFLEX GRAIN HEAD                         |
|   | CIH 3408, HD, KR, IH WIDE THROAT                          |
|   | 2012 GERINGHOFF RD800B, 8R30, HD, HH, JD ADAPTER          |
|   | JD 643 CORN HEAD  |
|   | MISC HEAD TRAILERS  |
|   | GRAIN CARTS & TRAILERS                                    |
|   | J&M 875-16, TARP, SCALES                                  |
|   | 2011 TIMPTE 40FT GRAIN TRAILER                            |



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

## ATTENTION AUCTIONEERS!

Did you have outstanding results from your last auction?

Call 1-800-876-5133 ext. 122 (Michele) or ext. 222 (Melissa)



Used NH TC26.....\$8,500



NH 315 baler.....\$3,800



Woods RC cutters  
In Stock - Ready to mow



Used NH 488 haybine.....\$4,200

**SUPERIOR FARM SUPPLY INC.**  
St. Rt. 107 - Montpelier, OH (419) 485-8351  
Email: [superiorfarm@live.com](mailto:superiorfarm@live.com) [www.superiorfarmsupplyinc.com](http://www.superiorfarmsupplyinc.com)



A tractor that makes the hardest work easy.



M7 128-168 HP ISOBUS compatible



Call today to schedule a demo on the powerfully versatile M7 tractor.

- User-friendly controls and comfort
- 30x15 Semi Powershift transmission or Kubota Variable Transmission
- Precision farming adaptability
- Superior loader lift capacity (5,776 lb.)

Together we do more.

KubotaUSA.com

© Kubota Tractor Corporation, 2020. This material is for descriptive purposes only. Kubota disclaims all representations and warranties, express or implied, or any liability from the use of this material. For complete warranty, safety and product information, consult your local Kubota dealer. For the complete disclaimer, go to KubotaUSA.com/disclaimers and see the posted disclaimer.



Employee Owned. Customer Focused.

Visit us today!

Wilmington, OH  
(937) 382.0941

Eaton, OH  
(937) 456.6281

Georgetown, OH  
(937) 378.4880

Terre Haute, IN  
(812) 234.2627

www.Bane-Welker.com

SEE US TODAY!



# Heat could affect dairy cattle offspring milk production

By Jordan Strickler  
Kentucky Correspondent

The offspring of dairy cattle exposed to heat stress could produce less milk, according to a new report published in the *Journal of Dairy Science* by the University of Florida (UF) and University of California, Davis (UCD). According to the 10-year study, heifers born to cows that are heat-stressed during late gestation grow to be smaller and produce on average five kilograms per day less milk in their first lactation, compared with heifers born to dams that were cooled during the hottest days of the year.

“(The study) suggests a permanent effect of fetal environment on genetic expression in adulthood,” said senior author Dr. Jimena Laporta, of the Department of Animal Sciences at UF. “We hypothesized that exposure of pregnant cows to heat stress during late gestation will impair daughters’ and granddaughters’ lifetime performances.”

The economic impact of this could be great. It is estimated that in the United States alone, environmental heat stress costs the dairy industry more than \$1.5 billion in annual losses due to decreased productive and reproductive performance and increased morbidity and mortality of lactating cows. The UF/UCD study calculated that these impairments translate to annual costs to dairy producers across the nation of up to \$595 million a year based on the average milk price from 2010 to 2015.

According to the University of Nebraska-Lincoln, the ideal temperature range for dairy cattle is 25-65 degrees Fahrenheit. Once the temperature exceeds 80 degrees, cattle reduce feed intake, which has a negative impact on production. At 90 degrees Fahrenheit or above, one can usually notice a dramatic decrease in milk production ranging from 3-20 percent.

Humidity also plays a significant part in heat stress for dairy cattle. There are three temperature-humidity ranges of concern. A temperature of 100 degrees and 20 percent humidity is the range at which serious measures to ease the stress on the cattle begin.

The danger occurs as the temperature nears 100 degrees and 50 percent humidity. The lethal range for cattle is 100 degrees and 80 percent humidity.

The first objective of the authors of the UF/UCD study was to measure the carryover effects of maternal exposure to heat stress during late gestation on milk yield, reproductive performance and survival rates of daughters and granddaughters. The second objective was to estimate the economic losses related to those outcomes across the country. Laporta and her colleagues pooled and analyzed data collected over a 10-year period on performance of Holstein cows in Florida, the state with the greatest number of heat stress days per year. This data gave the team information on the lifespans, productivity and reproductive performance of two successive generations of cows born to dams exposed to heat stress during pregnancy and those born to dams that were provided active cooling during heat stress periods.

The report found that, as expected, daughters and granddaughters of heat-stressed cows showed negative effects in rates of survival from birth to first calving, length of productive lifespan, and milk performance, including milk yields and nutrient contents through the first three lactations.

Laporta noted that lactating cows tend to be the focus of heat reduction strategies, possibly because the effects of overheating are more immediately evident among them than among non-lactating pregnant cows, for which the damage may become apparent only later, when they resume milking. But the report suggests that considering the hidden costs which carry over to future generations of cows as well as the likelihood of increased heat stress due to ongoing climate change, producers should consider cooling techniques for dry cows – such as the use of fans and sprinkler systems – as they could be crucial to the continued success of the U.S. dairy industry.

Out of sight, Out of mind



Don't let this happen to you!

Advertise with

FarmWorld

Schwarz Law Office, PC



A recent survey concluded the number 1 reason farmers did not use attorneys was because they felt the attorney would not understand their operation. If you want an attorney that understands farming, some questions you can ask are:

	John Schwarz	Other Attorneys
Was the attorney raised on a farm?	Yes	?
Is the attorney a farmer?	Yes	?
A member of the National Ag Law Association?	Yes	?
Trained through the International Farm Transition Network?	Yes	?
Experience with USDA Wetland Matters and USDA Programs?	Yes	?
Does the attorney focus on farm and Ag law?	Yes	?
Trial Experience with Farm/Ag cases?	Yes	?

It makes sense to use an attorney that is a farmer, knows farming, and will understand your operation.

Visit www.thefarmlawyer.com to see how John can help you, or call him at 574-643-9999

To  
INQUIRE  
ABOUT  
ADVERTISING  
IN  
FarmWorld  
CALL:  
1-800-876-5133  
AND ASK  
TO SPEAK  
WITH A  
CUSTOMER  
SERVICE  
REPRESENTATIVE



Sunflowers as a cover crop? A few farmers in Ohio have found the tall, beaming plant to be beneficial to the soil below. (photo submitted)



**ZimmerMetal** Manufacturing & Sales of Steel Roofing, Siding & Trims  
 SALES  
 40 Year Warranty - Residential - Commercial - Agricultural  
 64470 SR 19 • Goshen, IN 46526  
 www.zimmermetalsales.com 574-862-1800

**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**

**Sunflowers offer benefits to the soil**

**By Doug Graves**  
**Ohio Correspondent**

KENTON, Ohio - Small gardens everywhere are dotted with a few rows of sunflowers. The benefits of sunflowers are many, so they're not just pretty faces. They're great for their cut flowers and their edible seeds. They attract pest-patrolling birds and bees to improve the harvest and even help detox contaminated soil.

These plants can shoot up just like Jack's beanstalk to attain a full height in short order, usually rising to 5-12 feet. This height can serve a grower as some veggies prefer dappled shade. Sunflower seeds limit weeds as their seed contains a chemical that weeds don't like.

A few farmers in the state have given thought to sunflowers as a cover crop. And some have found success in doing so.

Jay Burton, of Kenton, has what seems like an endless field of soybeans on his farm. A large portion of his land is devoted to tall, giant-headed sunflowers. They'll bloom toward late summer and last for two to three weeks. His neighbors are enthralled by the vivid yellow flower with a green backdrop. Burton is happier about the benefits his sunflowers bestow into the soil below.

"I grow sunflowers for the soil health benefits," he said. "Corn crops leave an excess of nitrogen in the soil and sunflowers can be planted as a follow-up to take advantage of that. They like the nitrogen-rich soil. I used to double with corn and soybeans, but soybeans as a pairing have various problems that sunflowers to not have. Sunflowers are a soil conditioner. That root system, when allowed to die in place, increases the organic content of the soil and also increases its water holding capacity."

It's the third year with experimenting with sunflowers for Burton. Last year he had a mix of barley, mustard, buckwheat, radishes and various beans. This year it was strictly sunflowers. Next planting season he'll sideline the sunflowers in lieu of traditional crops.

"After planting into the harvested sunflower fields, the fields were easy to plant into and the soil appeared smooth," Burton said. "That's because the sunflower roots have a deep taproot and help bring in more different kinds of beneficial bacteria, fungi and microbes."

"I've tried to grow potatoes, but the selling price was low and the window for sales was narrow. I wanted to grow something natural and healthy for

human consumption."

Neighbors tell Burton he should eat his own sunflowers for health benefits. Burton shrugs his shoulders at that idea and instead may sell the sunflower

seeds to sunflower oil processors. His main concern is soil health and the use of natural methods to manage

(Sunflowers continued on page 11)

**Paul Martin & Sons**

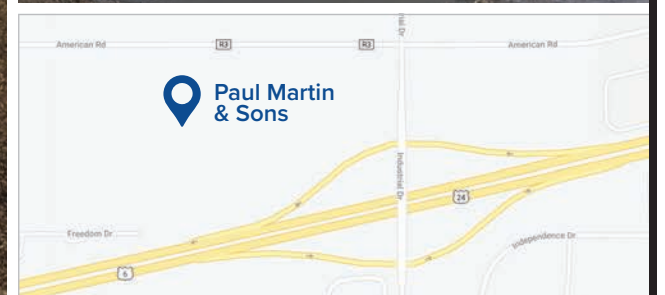
419-598-8675  
 martinequipment.net

**GRAND RE-OPENING TILLAGE DAY**



THURSDAY, AUGUST 27TH

We're hosting a Grand Re-Opening event at our new facility August 27th - 31st. This is an open house, and you are welcome to attend anytime between 8 a.m. and 4 p.m. Join us for a tour of the building, meet with manufacturer representatives and grab a bite to eat. Each day, we'll be focusing on specific manufacturers and equipment. Take Exit 41 off of US 24 to **755 American Road in Napoleon, Ohio**. We hope to see you there!



THURSDAY, AUGUST 27TH  
**TILLAGE DAY**

Featuring: Landoll, Salford, Horsch & Remlinger

FRIDAY, AUGUST 28TH  
**APPLICATION DAY**

Featuring: Hardi, Valmar, BBI, Farm King & Demco

SATURDAY, AUGUST 29TH  
**PLANTING & HARVEST DAY**

Featuring: Horsch, J&M, Honeybee & Rhino

MONDAY, AUGUST 31ST  
**PARTS & PRECISION DAY**

Featuring: Raven Precision, Nichols Tillage & Wearparts



# Reynolds

AGRONOMY

## – LIMITED-TIME – SCOUTING OFFER

### OFFER INCLUDES:

- Inspection & Evaluation
- Tissue sampling
- Identify nutrient deficiencies & disease presence
- Consultation during initial visit
- Consultation with tissue sample results
- Scouting report, tissue analysis & interpretation

**\$125/Field Visit**

Call Us Today: 317-758-4116

ReynoldsFarmEquipment.com

## Sunflowers

FROM PAGE 10

weeds and pests.

“Again, the typical corn-bean rotation leaves my ground barren six to eight months a year,” he said. “I’m into soil health. I truly believe sunflowers increase organic matter in my soil.”

Indeed. According to the USDA’s Natural Resources Conservation Service, cover crops reduce erosion, increase soil organic matter content, improve air and water movement through soil and reduce soil compaction.

In 2017, Carrie Vollmer-Sanders and her husband partnered with two other farmers to plant sunflowers on their farms in Edon, Ohio, after wheat harvest in July.

“The sunflowers we grew have small black seeds and are sold for bird seed, not the large striped kind baseball players eat,” she said. “We planted the first field, about 140 acres. By September, it was a beautiful field of four-foot-tall little sunshines staring back at us with unbelievable radiance.”

The group planted sunflowers to add revenue to their farms’ wheat acres.

“Having a second crop during a growing season can make the year more profitable, if the growing conditions are right,” she said. “But we found the sunflowers brought other benefits when we added them to our crop rotation. Wheat keeps our soil covered through the winter, then we harvest it in the middle of the summer when there’s less farm work, and it breaks up the corn-soy rotation and adds more diversity of roots and microbes to the soil.

“When we bring sunflowers to the rotation, they do all of those same positive things, and they’re in the field from July to January, still allowing us to plant soybeans the next spring.”

She points out that they do harvest in the winter. “We initially tried sunflowers because we hoped for financial gain. We have not experienced that gain, but we now have healthier soil and many happy neighbors. Although we planned them as a cash crop, the sunflowers functioned essentially as a cover crop for us, improving the soil as well as looking gorgeous for everyone in our corner of the world.”

### Where to see sunflowers

South Dakota (831,600 pounds) and North Dakota (740,700 pounds) produce the most sunflowers in the United States. Texas, Kansas, California, Minnesota, Colorado, Nebraska and Oklahoma round out the top nine.

Late July into early September is the best time to take in the spectacular show presented by sunflowers. There are many farms in the *Farm World* readership area offering displays of their colorful sunflowers to the general public. We’ve listed just a few of these farms:

### OHIO

CherryHawk Farm: 16220 Springdale Rd., Marysville, OH 43040. 937-642-6442.

Arrowhead Orchard: 11724 Lisbon St., SE, Paris, OH 44669. 330-862-2733.

Gorman Heritage Farm: 10052 Reading Rd., Cincinnati, OH 45241. 513-563-6663.

### INDIANA

Johnson Farm Produce: 8960 E. Ridge Rd., Hobart, IN 46342. 219-962-1383.

Douglass Boyer Farm: 9104 IN-18, Converse, IN 46919, 765-395-3215.

Stuckey Farm Orchard & Cider Mill: 19975 Hamilton Boone Rd., Sheridan, IN 46069. 317-769-4636.

### ILLINOIS

Von Bergen’s Country Market: 9805 Rt. 173, Hebron IL 60034. 815-648-2332.

M&D Farms and Garden Center: 14946 S. Bell Rd., Homer Glen, IL 60491. 708-935-1715.

Eckert’s Belleville Country Store & Farms: 951 S. Green Mt. Rd., Belleville, IL 62220. 618-233-0513.

### IOWA

Pheasant Run Farm: 6925 19th Ave., Van Horne, IA 52346. 319-486-8857.

Colony Pumpkin Patch: 2780 Front St. NE, North Liberty, IA 52317. 319-626-6091.

Bass Farms: 840 Bass Ln., Mt. Vernon, IA 52314. 319-895-6480.

### KENTUCKY

Kaleb’s Korner: 3220 Clear Creek Rd., Nicholasville, KY 40356. 859-885-4522.

Red Sunflower Farm: 5043 Webster Rd., Independence, KY 41051. 859-250-3051.

Evans Orchard & Cider Mill: 198 Stone Rd., Georgetown, KY 40324. 502-863-2255.

### MICHIGAN

Grandpa Tiny’s Farm: 7775 Weiss St., Frankenmuth, MI 48734. 989-652-5437.

Hall Farms: 2623 St. Nicholas 31st Rd., Rock, MI 49880. 906-359-4818.

DeBucks Sunflower Farm: 50240 Martz Rd., Belleville, MI 48111.

### TENNESSEE

Batey Farms: 5331 Baker Rd., Murfreesboro, TN 37129. 615-848-4116.

Willis Farm Sunflower Field: 621 Inman Rd., Whitwell, TN 37397. 423-827-8765.

Green Door Gourmet: 7007 River Rd. Pike, Nashville, TN 37209. 615-942-7169.

*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.

VISIT US ONLINE  
www.farmworldonline.com



## FAST, EFFICIENT UNLOADING NOW WITH GREATER CAPACITY!



### HP 160 PROPUSH® HYDRAULIC PUSH BOX SPREADER

- Increased capacity of simple push-off design with no chains
- Poly floor and sides promote self-cleaning to prevent material buildup and freeze down
- VertiSpread® verical beaters provide 25 - 30’ uniform spread pattern with excellent material breakup
- All-welded steel construction for reliability in high use applications

600 cu. ft. heaped capacity • trailer models only



INVEST IN QUALITY®  
www.kuhn.com

Ivan Buckmaster & Sons  
Ashley, IN

New Holland Richmond  
Richmond, IN

Rose Farm Supply  
Flemingsburg, KY

Apple Farm Service  
Botkins, OH  
Covington, OH  
Mechanicsburg, OH

Rupley Farm Equipment  
Columbia City, IN

New Holland Rochester  
Rochester, IN

Kenn-Feld Group  
Archbold, OH  
Coldwater, OH  
Van Wert, OH

Letts Hardware & Equipment  
Greensburg, IN

Glascock Equipment & Sales  
Veedersburg, IN

Visit your local  
KUH N Knight dealer today!



# Readers ask about sugar-loving orioles and scorpions

Almost every week, I get feedback from readers and often, some very insightful questions and personal observations. Last week provided a couple of interesting inquiries.



SPAULDING OUTDOORS  
By Jack Spaulding

Dee Wallace, of St. Maurice, Ind., emailed: What's with all the woodpeckers and orioles eating my hummingbird food this year? This is the first time I've encountered this behavior. I have to leave off the plastic flowers on the feeder or they pull them out. I like them, but it scares the hummers. Any advice?

the wood peckers and maybe putting up an oriole feeding station with oranges and grape jelly? Ordinarily, woodpeckers and orioles don't bother hummingbird sugar water feeders. Sounds like your yard is really alive with bird activity!

I'd love to have orioles! I meant to ask Dee if there is a source of water nearby for the birds. I can't speak professionally, but thirst might be a factor in the woodpeckers and orioles drinking the hummingbird's sugar water. Then again, it might just be a sweet tooth!

I replied to Dee: Have you tried putting out some suet cakes for

Michael Hall emailed the

following inquiry: Just a quick question, so, do scorpions really live in Indiana?

Yes, they do live here in Indiana. But before you go putting on your snake boots and shaking out your clothes in the morning, the scorpions we have in Indiana are very tiny and pose no threat to humans. I reported on Indiana's library loving scorpions back in September 2015.

I got a call from Jason Knueven of the Batesville area. Jason is a grandson of Roman Nobbe, and like his grandfather, takes a great deal of interest in the outdoors. He had my undivided

attention with the first words out of his mouth when he said, "I've got a scorpion I caught in my house... would you like to see it?"

I am no stranger to scorpions. I spent the summer following my high school graduation roaming the West with my Uncle Bob Bolton. In the desert

(Spaulding continued on page 13)



Above: A reader noted Orioles were snacking at her hummingbird feeder this year. Photo courtesy of Dee Wallace.



Above: Indiana does have scorpions, but they are very small.

**MILROY SHOES**  
9214 S. State Rd. 3  
Milroy, IN 46516  
P: (765) 629-2109  
F: (765) 629-2807

HOURS:  
Mon.-Thurs. 8 AM-5 PM  
Fri. 8 AM-6 PM  
Sat. 8 AM-3 PM, Sun. Closed



**SCHETTENHELM'S INC.**  
12000 Stony Creek (734) 439-1829 Milan, Michigan 48160

Landi Pratto Great Plains HINIKER LANDOLL BUSH HOG KINZE Financing Available


New Bush Hog SQ84T  
 New Bush Hog 2215, 15' batwing  
 New Bush Hog 12820, 20' batwing  
 1000 gal. sprayer, 60' boom ..... \$8,500  
 GP 750 gal. sprayer, 60' boom ..... \$4,500  
 Bush Hog BH216, 6' . . . . . CALL  
 Bush Hog BH215, 5' . . . . . CALL  
 Killbros 475 grain cart . . . . . \$5,500  
 Used Great Plains 30' Turbo Max . . . . . \$45,000

**From barns to balers  
Brent Leiningler  
covers Farm**

**Call today for a free quote!**

(517) 437-7619 | bleinin@fbinsmi.com  
79 N. Broad St., Ste. C, Hillsdale

FARM BUREAU INSURANCE



# Spaulding

FROM PAGE 12

country, there are scorpions. Uncle Bob was a mercantile salesman for the Henry Hillson Company. His territory was the Indian reservations in Colorado, Utah, New Mexico and Arizona. I spent the summer and fall of 1968 seeing the last of the Old West, traveling with Uncle Bob to the various Indian reservation trading posts across the four states.

The most desolate location Uncle Bob called on was the trading post at Navajo Mountain. It was considered to be the most isolated place in the United States as it was 250 miles from the nearest post office. It was a long, full day's drive, one-way on unmarked desert sand roads.

The trading post was run by Madelyn and her husband Harvey who were our hosts for our overnight stay. After supper, we would be sleeping in the old bunk house. I planned on draping my clothes over a chair to help keep out any pesky critters... especially scorpions. For sure come morning, my duds and boots would be getting a good shaking before I put them back on!

During supper under the bright glow of an Aladdin kerosene light, I noticed something scurrying across the

floor. As it got closer, I could see it was a scorpion the size of a half grown crawdad headed right toward the kitchen table.

I jumped out of the chair, lunged, and on the third step mashed the poisonous varmint on the kitchen floor. I squashed it and I squashed it good. Thinking I was to be praised for my quick actions, I was surprised to see everyone looking at me in disbelief and shocked silence.

Madelyn sternly said, "That scorpion wasn't hurting anything! Who's going to clean up that mess?" As Uncle Bob was trying to stifle a snicker, I quickly volunteered!

It had been 47 years since I had my last wild scorpion encounter, and I couldn't wait to see what Jason had. I looked a little puzzled as he handed me a clear, plastic Ziploc bag and simply said, "It's in there... it's not very big."

At first glance, the bag appeared to be empty. Then I saw a little crumb-like object in the corner of the bag, and it moved! Sure enough, I was looking at a prime example of Chelifer cancrroides, or as commonly known, a "book scorpion." It was smaller than the tip of a pencil eraser. It looked as if it would take three or more of the

tiny rascals joining outstretched pinchers to reach from side-to-side across a Lincoln penny.

Unlike its much larger-sized, various poisoned-tipped tailed cousins roaming the desert country, the book scorpion is known as a Pseudoscorpion since it doesn't have the upturned stinger tail. Its venom is delivered by its tiny pinchers.

It comes from a large family as there are 3,300 species of psuedoscorpions, and they are found all the way from Ontario and above the timberline in Wyoming to the Jenolan caves in Australia. In short, they are almost everywhere.



The book scorpion is the species most commonly found in homes where they are often observed in rooms with dusty books. There the tiny animals find their food like booklice and house dust mites. To travel from place to place, they are ingenious, uninvited hitch hikers as they will cling to the underside of a larger flying insect like a beetle or a fly and "hitch a ride." Most wind up in homes when they come in with the firewood.

Readers can contact the author by writing to this publication, or e-mail at jackspaulding@hughes.net



**the County Fair game**

www.thecountyfairgame.com

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

 <p>'17 Kubota M7060 HDC, cab w/ heat &amp; AC, 8 speed hyd., shuttle trans., 235 hrs., excellent! <b>\$42,500</b></p>	 <p>NH TN 75 MFD ldr., 3 valves, 2300 hrs., very good <b>\$29,900</b></p>	 <p>Gehl 418 wheel rake good condition <b>\$1,950</b></p>
 <p>'17 Kioti CS2510, 181 hrs., w/ loader, backhoe, excellent cond. <b>\$17,900</b></p>	 <p>New Holland 166 Windrow inverter, good condition <b>\$2,900</b></p>	 <p>Rhino TS10, 10' rotary cutter NEW <b>\$10,500</b></p>
 <p>New Holland Workmaster 55 MFD, very good <b>\$25,900</b></p>	 <p>LS XR 4150H, hydro trans., R4 tires, 2 new remotes, loader w/quick attach., 200 hrs., exc., <b>\$25,900</b></p>	 <p>John Deere 630 mower conditioner, impeller conditioner, 540 PTO, <b>\$15,900</b></p>

**TRACTORS**

- IH 684 w/loader, fair cond. .... \$7,900
- Case 1570, power shift, 20.8x38 duals - good cond. .... \$11,500

**COMPACT TRACTORS**

- Kubota M5040DT, 8F-8R Synchro shuttle, R4 tires, loader, 500 hrs., good cond. .... \$24,500
- Kubota BX1850 w/54" mower deck 18 hp, hydrotrans, 4WD, very nice .... \$7,500
- Kubota L4310 GST glide shift trans, loader, 2000 hrs., fair condition .... \$11,500
- International 234 Hydro, low hours, Woods belly mower, very good. .... \$2,900

**MISCELLANEOUS**

- Kubota BH92 backhoe w/thumb, very little use. .... \$7,500
- Kubota RTV-X1100 CRL-A, 800 hrs. camo, cab w/heat & AC. .... \$14,500
- Rhino 160 rotary cutter - New ..... \$2,450 - Closeout \$2,100
- Rhino TW120 10' trailer rotary cutter, good cond. .... \$3,500
- Case D125 backhoe, fits 1840-1845C skid steer. .... \$2,900
- Kubota RTV-900RA, camo, canopy, windshield. .... \$8,900
- 2 Killbros 375 gravity boxes on 12 ton running gears, very good cond. .... Choice \$2,900

**carletonfarmsupply.com**

**CARLETON FARM SUPPLY INC.**  
11850 Grafton Road, Carleton, MI 48117  
**(734) 654-8222**

**If You're Not Buying Farm Tires From Riley Park Tire You're Paying Too Much!**

**FARM TIRE HOTLINE**



*Nobody has beat our farm tire prices in 58 years*

*Largest Inventory In Midwest*

**HEAVY DUTY WAGON**

**11Lx15 8 Ply TL \$59.95**

**12.5Lx15 10 Ply TL \$99.95**

**RILEY PARK TIRE**

**801 E. Main, Greenfield, IN**

**1-800-382-9958**

**www.rileyparktire.com**



# Milk production increased in June



**MIELKE MARKET WEEKLY**  
By Lee Mielke

U.S. milk production is headed back up after a short-lived dip in May due to falling milk prices, a result of the COVID pandemic, as well as reduction programs mandated by milk handlers. Preliminary data in the USDA's latest Milk Production report showed June output at 18.3 billion pounds, up 0.5 percent from June 2019, as soaring milk prices surely entices higher milk output at the farm.

Milk output for the quarter totaled 55.9 billion pounds, up just 0.4 percent from 2019. Cow numbers averaged 9.36 million head, down 12,000 from first quarter, but 31,000 head more than the same period a year ago.

June milk output in the top 24 producing states hit 17.4 billion pounds, also up 0.5 percent from 2019. Revisions raised the original May 50-state total by 115 million pounds, now put at 18.96 billion pounds, down just 0.5 percent from May 2019, instead of the originally reported 1.1 percent drop.

June cow numbers totaled 9.35 million head in the 50 states, down 10,000 from April but 23,000 above a year ago. May cow numbers were revised down 10,000 head. June output per cow averaged 1,958 pounds, up just 4 pounds from a year ago or 0.2 percent, likely due to production cutting measures by producers.

California output was up 1.0 percent from a year ago, thanks to a 25 pound gain per cow offsetting 4,000 fewer cows milked. Wisconsin production was down 35 million pounds, or 1.4 percent, on 11,000 fewer cows and a 10 pound drop per cow.

Idaho was up 3.5 percent on 23,000 more cows, though output per cow was off 5 pounds. Michigan was off 0.6 percent, on a 25 pound loss per cow, but had 2,000 more cows than a year ago. Minnesota was down 1.4 percent on a 5 pound loss per cow and 5,000 fewer cows. New Mexico, again with the biggest decrease, was down 6.2 percent, due to a 150 pound per cow plunge, though cow numbers were up 3,000.

New York was up 0.3 percent on a 10 pound gain per cow but had 1,000 fewer cows. Oregon was unchanged with 1,000 more cows offsetting a 10 pound drop per cow. Pennsylvania was up 1.5 percent on a 55 pound gain per cow but cow numbers still lag, down 8,000 from a year ago. Texas was up 4.4 percent on 25,000 more cows, though output per cow was unchanged. Vermont was down 5.3 percent, on a 55 pound drop per cow and 3,000 fewer cows. Washington State was down 1.1 percent, on a 20 pound drop per cow but cow numbers were unchanged.

Meanwhile, dairy cow culling remains below a year ago as farmers try to keep their milk tanks full considering where milk prices are right now. The latest Livestock Slaughter report shows an estimated 227,000 head were sent to slaughter under federal inspection in June, down 6,300 head or 2.7 percent from May and 4,200 or 1.8 percent below June 2019. A total of 1.59 million head have been culled in the first half of 2020, down 45,200 head or 2.8 percent from 2019.

StoneX states, "When you account for the increase of imported Canadian cows for slaughter, actual domestic dairy cow slaughter was about 12 percent lower than year ago levels. That level of slaughter compared to replacement heifer numbers suggests the herd should have at least been steady in those months, if not increasing. It certainly does not line up with the large declines that the USDA is showing in the Milk Production Report."

The USDA's June Cold Storage report shows America's dairy appetite was strong.

Matt Gould, analyst and editor of the Dairy and Food Market Analyst newsletter, said the report was indicative of the country reopening in the July 27 'Dairy Radio Now' broadcast and showed faster than normal drawdowns.

June 30 butter stocks fell to 361.6 million pounds, down an impressive 14.2 million pounds or 3.8 percent from May, highest June drawdown since 2012, according to HighGround Dairy, but were 35.3 million pounds or 10.8 percent above a year ago, topping the previous year for the 12th consecutive month.

American type cheese storage totaled 793.3 million pounds, down 26.7 million pounds or 3.3 percent from May but 8.9 million or 1.1 percent above a year ago. The five-year average drawdown is typically flat from May to June, according to Gould. The "other" cheese category slipped to 599.0 million pounds, down 10.9 million pounds or 1.8 percent from May but was 30 million or 5.3 percent above a year ago.

The total cheese inventory fell to 1.416 billion pounds, down 38.1 million pounds or 2.6 percent from May, steepest June decline on record, but still 35.6 million or 2.6 percent above June 2019, third consecutive month total stocks topped prior year levels.

Gould said that people ask how prices can be so high with inventories being above a year ago and the answer is, "The supply chain has to carry more inventory just because of all the uncertainty, just trying to keep up with the changes, you have to be prepared for what if."

One other note on demand, the July 20 Daily Dairy Report (DDR) says "Recent pandemic lockdowns sent shoppers scrambling to secure one of their favorite comfort foods, ice cream. That behavior sent retail sales of ice cream spiking in March and April. During the height of the lockdowns, consumers turned heavily to three products for comfort, pizza, ice cream, and booze, says Food Navigator."

The DDR adds that Nielsen data shows

total ice cream sales at retail for the eight weeks ending April 18 were nearly 25 percent stronger than the prior year but that second-quarter sales of ice cream were not strong enough to offset losses at foodservice, and the 2020 summer ice cream season got off to a slow start."

Dairy farm margins showed "significant improvement in nearby marketing periods over the first half of July following persistent strength in milk and renewed pressure in feed markets," according to the latest Margin Watch (MW) from Chicago-based Commodity & Ingredient Hedging LLC.

But the MW warned that "While Class III prices have surged due to strength in cheese, dairy producers unfortunately have not been able to take full advantage as milk checks from processors are reflecting extremely negative Producer Price Differential (PPD) values due to the low price of the Class I Mover which will likely continue to generate negative PPD's in upcoming months as well."

The USDA announced additional cheese purchases under Section 32 authority this week of \$24.7 million for 8.22 million pounds for delivery August 16 thru November 30. It equates to \$3.01 per pound but that includes costs to convert 40-pound blocks into chunks and shreds as well as freight. It was also noted there was a 240 truckload shortfall in the last announcement due to no offers.

USDA's Dairy, World Markets, and Trade report issued this week says the outlook for U.S. dairy exports has "brightened considerably." "Exports through May reached \$2.7 billion, an increase of 12 percent over the same period in 2019," the report stated. "U.S. shipments of skim milk powder (SMP), dried whey and whey products, and lactose through May were up 17 percent, 16 percent and 10 percent, respectively year-over-year (YOY). On a value basis, exports of SMP through May were up 38 percent YOY and accounted for nearly a third of total dairy exports."

**VISIT US ONLINE**  
**www.farmworldonline.com**

# FarmWorld

## SERVICE DIRECTORY

### FARM SOLAR EXPERTS

Looking to save on electricity costs with solar on your farm? Contact the Midwest's premier solar provider for farms, businesses, and residential installation.

**MICHIGAN HEADQUARTERS**  
2216 E. High St.  
Jackson, MI 49203  
(877) 388-0220

**ILLINOIS HEADQUARTERS**  
14273 Frame Rd.  
Elmhurst, IL 60120  
(708) 628-1999

**KENTUCKY HEADQUARTERS**  
61 Sunset Dr.  
Albion, KY 40302  
(502) 437-3030

### HALL FARMS

**We Specialize In NRCS Waterway Project Supplies**  
**HIGHEST QUALITY - LOWEST PRICES**

812-623-2217 • www.hall-farms.com • 10371 Hall Lane • Sunman, IN 47041

### Goodhew's all Season Construction

*Specializing in Standing Seam Metal Roofs*

**Call For A Free Estimate**  
*Ask for Rodney For all Your Metal Needs*

**765-509-0191**  
A Company you can trust - Member of the BBB



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	Poultry	300
Antique Farm Equipment	170	Generators	230	Rabbits	320
Antique Tractors	410	Goats	270	Ratites	400
Augers	390	Grain Bins & Drying Equip.	480	Real Estate For Sale	160
Buildings	50	Grinder-Mixers	550	Real Estate Wanted	150
Building Materials	200	Harvest Equipment	310	Recreational Vehicles	70
Bush Hogs	101	Hay & Straw	340	Seed Handling Equip.	370
Cars	60	Hay Equipment	530	Services	180
Cattle	210	Help Wanted	30	Sheep	260
Combines & Pickers-Headers	490	Horses	290	Situation Wanted	40
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	Planters-Drills	520	Wanted To Rent	140

**Farm World 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**  
**Too Late To Classify Deadline: Until 3:00 PM on Monday 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  
 Too late to classify \$1.90 per word for 1st week  
 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.

**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 properly classify any ad.  
**Farm World** newspaper reserves the right to change or alter rates at any time without notice or obligation.

**Bold Ads**  
 (Entire Ad) 25% Extra

**Blind Box Service**  
 \$5.00 per week added to the cost of ad  
 Replies mailed daily.

**\*ADS RECEIVED ON MONDAY BETWEEN 11 AM - 3 PM WILL AUTOMATICALLY GO IN TOO LATE TO CLASSIFY.**

**10 FOR SALE, GENERAL**

**(105) 3x3x8** gd. hay; (30) used farm gates; (2) calf/goat feeders. 513-292-3514 Somerville, OH.  
**(3) 20-25** lb. LP tanks, \$25 ea.; 2019 Homesteader trailer, 8 1/2x24'-7", 10,000 lb., 48" side door, w/4500 lb. elect. winch, \$7500; IH dual wheels & tires, 18.4x38, hub mount units, \$500; small heating oil stove, \$50; (8) rolls fencing, \$10/roll; older air compressor, \$200; scaffolding, \$300. 765-969-1627 Glenwood, IN.

**1000 gal.** alum. tank on wagon running gear, has gasoline eng., water pump, hoses & nozzle, used very little to water landscaping. 765-717-9111 Muncie, IN.  
**55 gal.** drums of CAT 10w advanced hyd. fluid, \$550 ea., leave msg. 317-861-4997  
**68 4020** JD diesel w/725 loader, bucket, forks; 12' Int. 370 wheel disc.; 7' Rhino 184 bush hog. 812-873-6955 Dupont, IN.

**Mx6 JD** bush hog, \$1995 obo. 317-716-6574 Knightstown, IN.  
**NH FP240** chopper w/3R CH and hay head; (3) H&S 18' silage wagons; NH 40 blower; (4) 20' Hansen silo unloaders. 937-423-7397 Versailles, OH.  
**One ounce** gold for sale. Eagles, Maples, Buffalos. Call for pricing. 937-878-8784.  
**Railroad tank cars** for culverts & storage, various diameters & gallons, for fertilizer, manure, fuel, etc. 219-984-5444 Reynolds, IN.  
**Silage equipment** Choppers starting at \$11,500; (25) heads to choose from, (9) chopper boxes to choose from, starting at \$4000; (7) lime spreaders to choose from. www.redbanandassociates.com 859-608-9745

**20 WANTED TO BUY**

**70'-120'** conveyor bunk feeder, motivated buyer. 937-336-1123 Eaton, OH.  
**8-10' gang** slats. 812-486-5988 Loogootee, IN.  
**Hopper bottom** Timpte, Wilson, or Jet, 35-40', must be gd. cond or better. 609-859-0562  
**Junk 30'** flatbed semi trailer w/gd. jacks. 765-210-2294 Logan-sport, IN.  
**MF 202** Work Bull w/Continental eng., any cond. 765-866-0242 Crawfordsville, IN.  
**Wanted: Standing timber**, all species. Top prices. Premium price for walnut. Charles Fox. 765-853-9925, 765-238-9233 Modoc, IN.

**30 HELP WANTED**

**Farm help.** Semi driver. Lebanon, IN. Apply to: cfamilyfarms@gmail.com  
**Need flexibility?** OTR Class A CDL driver needed, part-time but could turn into more. Very flexible schedule (perfect for a retiree) working for an independent business with company owned late model Peterbilts. Long haul, no touch. 10 years of Class A OTR experience required. Call Steve 260-568-1585.

**50 BUILDINGS**

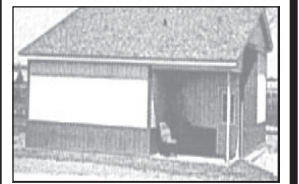
**Requesting bids** to tear down barn in West Alexandria, OH. 937-478-9000.  
**Topline Steel Buildings.** Pre-Engineered steel buildings. Great for agriculture, commercial or residential use!!! SAVE THOUSANDS on factory direct pricing!! Ask about our outstanding warranties. 1-800-369-3882 or www.toplinebuildings.com  
**Yankee barn,** 60x60, siding & barn beams, 14'x10'x30' longest, 9'x9', 10'x12', all hand hewn. You need to demolish. 765-647-4575 Brookville, IN.

**FOAM SHEETS**

(Below Anyone)  
 Under Concrete Foam  
 Pole Barn Foam  
 All Sizes & Thickness - ALL TYPES  
 800-262-5774  
 Free Delivery Anywhere in Quantity (50+Feb24)

**PLEASE NOTE: 15 Word Minimum On All Classified Word Ads**

**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 (50-1F)

**Central Boiler**  
 Eliminate your heating bills with an Outdoor Wood, Pellet, Corn or Coal Furnace. Heat your home, shop, pool, greenhouse and more.  
 Call (10-May6'21)  
**CLASSIC COMFORT HEATING & SUPPLY**  
 for Current Specials @ 888-296-3875  
 or visit us online @ www.ClassicComfortOhio.com

**Fiberglass rods,** 1" round, 38' long; fiberglass hay feeders. 812-257-9700 Odon, IN.  
**Fiberglass fence** posts; 4x8 fiberglass sheeting. 812-257-9700.  
**Hardwood hobby** lumber, kiln & air dried, \$2-3 sq. ft. 812-239-2736 Brazil, IN.  
**M&W P-400A** tractor, PTO, dynamometer, 540 & 1000 shafts, operator's manual, works gd., \$3500. 219-863-4414 Winamac, IN.

**Snap-On toolbox,** 54"Lx66"Hx29"D, 11 drawers, cabinet above tool box w/light. Side box 20"Lx41"Hx29"D, 7 drawers, bolts to big box. Red. \$4000 obo. 352-602-8046 Brookville, IN.

**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 (10-12fx)

the CLASSIFIEDS  
 You never know what you'll find inside.  
  
**Farm World**  
 800-876-5133  
 www.farmworldonline.com

**WORCH LUMBER**  
 Free Delivery  
 36 N. STEFFIN  
 VERSAILLES, OHIO  
 (937) 526-4501  
 www.worchlumber.com

We can customize any barn design!  
 Call or stop in today for a quote on your next farm project.  
**FABRAL** National  
 Monday-Friday 7am 'till 5pm, Saturday 7:30am 'till 12 noon

**STAR BUILDING SYSTEMS**  
**Steel Building Pkg.**  
**100'x125'x16'**  
 • 2-16'x14' overhead doors with openers  
 • 1-3/0x 7/0 walk door  
**\$110,850** Erected

**POLE BUILDINGS**

<b>30'x40'x12'</b> • 1-16'x11' split slider door • 1-36" walk door • Truss 4' on center <b>\$12,850</b> Erected	<b>40'x64'x14'</b> • 1-20'x14' split slider door • 1-36" walk door • Truss 4' on center <b>\$21,400</b> Erected
<b>48'x80'x14'</b> • 1-20'x14' split slider door • 1-20'x12'6" split slider door • 1-36" walk door • Truss 4' on center <b>\$34,200</b> Erected	<b>60'x120'x16'</b> • 2-30'x16' split doors • 1-3' walk-in door • Engineered truss • 4' on center <b>\$51,950</b> Erected (50+Sept16)

**ALERT! ALERT! ALERT!**

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

**ALERT! If you get a TXT message from anyone about your equipment, especially from Texas, it's most likely a fraud. BEWARE OF JOSHUA BROWN!!!**

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.**

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







**3 weeks for the price of 2**

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

**290 HORSES**

**8 yr.** old Percheron gelding, 18H, at least 2000 lbs., blind in one eye, broke single & double, both sides of the tongue, stout pulling bred type, asking \$3500. 859-473-2821 Paris, KY.

**Pair of white gelding mules**, worked on my farm for last 14 yrs., time to slow down, well broke, worked w/all kinds farm equipment. Enos Beiler: 765-245-2399, leave msg. Montezuma, IN.

**300 POULTRY**

**"For all your poultry needs."** Meyer Hatchery, 626 St. Rt. 89, Polk, OH. 44866. 419-945-2651, 419-945-9891 fax, 888-568-9755 toll free. www.meyershatchery.com.

**Brown Pullets** (Sept. & Oct.). 812-314-1510.

**Golden Comet** pullets; Columbian Rock cross pullets, \$10 ea. 812-689-6013 Versailles, IN.

**310 HARVEST EQUIPMENT**

**(2) 25'** header wagons, (1) Unverferth & (1) Killbros. 20.5x8.0-10 tires, \$1500 ea. 937-673-0134 Sabina, OH.

**2001 Klaas 870**, 4WD, 3100 eng. hrs., 2400 cutter hrs., w/ RU450 CH & PU380 HD pickup, field ready, \$91,000 obo. 567-224-1363 Shiloh, OH.

**2002 CIH 2388**, 4347 eng., 3031 sep., new 30.5x32 tires, RT chopper, always shedded, \$33,500. 219-869-3129 Goodland, IN.

**2004 Claas 900** self propelled chopper, 4674 eng. hrs, 3525 cutter head hrs., use for parts or repair, \$30,000 obo; RU600 CH; (2) 380 Hay head, adapter to mount JD CH; KP unit. 517-265-7915 Adrian, MI.

**2007 JD 9760**, 3649 eng., 2380 sep. hrs., 1250/50-32 floaters 28L/26 on the rear, Maurer bin extension w/tip ups, Contour Master, Trimble integrated auto steer precision yield sense kit less monitor, camera system, power cast tail board on the rear, 26' 18" high capacity unload auger, main gear case rebuilt 2 yrs. ago, inspected every year, well maintained combine, always shedded, asking \$72,500 obo. Can help w/hauling if needed. Call/text 419-234-5403 Bluffton, OH.

**2015 Unverferth 1015**, great cond., well maintained & shedded, \$36,500 obo. 765-585-0223 Williamsport, IN.

**Drago Series II**, 8-30 CH, red set up for Case IH flagship, auto guide whiskers, head sight, Stalk Stompers, single point hyd., down corn short end rollers, one owner, low ac., cleaned, serviced, field ready. 812-208-1147 Terre Haute, IN.

**JD 2R 30"** corn silage head, \$400; Ford antique 2R mounted corn planter, \$300. 815-848-1841.

**JD 643 CH**, 6/30" oil bath, JD poly snouts, 1990, \$7500. 937-673-0134 Sabina, OH.

**JD 920** grain platform, fore and aft, SS floor, steel divider points, poly skids, poly reel fingers, \$4500. 937-673-0134 Sabina, OH.

**330 DAIRY EQUIP.**

**2000 gl.** Mueller tank w/5 HP compressor, \$7500. 740-406-8789 New Holland, OH

**300 gal.** stainless steel open top bulk tank, no lids, \$800; stainless steel elec. liquid transfer pump, \$800. 260-901-0601 Silver Lake, IN.

**Double 8** herringbone parlor, new in 1999. Make offer. 574-274-4378 Mishawaka, IN.

**340 HAY & STRAW**

**(1600) 4x4** bales straw, \$120/ton. 812-216-6218 Greensburg, IN.

**(2000) sm.** square bales of straw; (400) sm. square bales of clover/grass mix hay; (400) bales of grass hay; (400) bales of alfalfa/orchard grass mixed hay. 812-593-0212 Greensburg, IN.

**(330) 3x3x8** bales Wheat straw, 650 lbs ea., clean, bright, stored inside. 812-534-3471, 812-534-3472, 513-405-8054

**340 HAY & STRAW**

**(45) round** bales 2020 wheat straw, 4x5, net wrapped, \$30/bale. 217-822-5700 Chrisman, IL.

**(7000) sm.** sq. bales of straw, no rain, clean, bright, \$3.50 ea. 812-560-0805 Greensburg, IN.

**1st cutting** alfalfa grass mix, 4x5 rd. bales, net wrapped, no rain; 2nd cutting alfalfa grass mix, 4x5 rd. bales, net wrapped, no rain. Call for pricing. 260-578-8371 Claypool, IN.

**2nd cutting** organic alfalfa timothy hay, \$6/bale. Other hay & straw avail. 765-620-2363 Elwood, 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, clover,** timothy hay, (700) 50 lb. bales, \$5 ea.; (800) 40 lb. bales, \$4 ea. 1st cutting. 765-964-3475 Union City, IN.

**Clean dry** wheat straw, \$3 ea. 260-356-0699 Huntington, IN.

**Grinstead Hay & Straw Farms.** Have small sq. hay bales. 317-966-2305 Kokomo, IN.

**Wheat Straw Wanted**

Rhino Seed  
Contact - Andy Hilbert  
ahilbert@rhinoseed.com  
734-277-9201

**350 FEED-SEED**

**Buckwheat seed** for cover crop, 50 lbs., \$35.50. Call or text 260-433-8552 Geneva, IN.

**Canadian cereal** rye for sale. (Triple Cleaned & excellent germ). Truckload discounts avail. Call 812-593-0366 Milroy, IN.

**Cover crop** wheat, out of bin, \$6.00/bushel. 812-212-5714 Batesville, IN.

**Do you** need seed cleaned? We clean rye, wheat, oats, Non-GMO beans, and other seed. Byron Seeds, LLC. 765-569-3555 Rockville, IN.

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

**Rye** for cover crop, cleaned, tested for germination, bagged or bulk, \$12/bushel. 517-294-1014 Fowlerville, MI.

**Custom Clean YOUR Grain**  
Licensed for Organic and NonGMO seed, food grade, Kosher.

**Langeland Farms**  
Greensburg, IN 812-663-9546  
www.Langelandfarms.com

**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

**380 FERT. / CHEMICAL APPLICATION EQUIP.**

**854 RoGator** 14.9x46 tires, 60/80' booms, 1100 gal. SS tank, 4425 hrs., Raven 460, owner operated 11 years, \$23,500. 740-253-1635 Clarksburg, OH.

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

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

**Large round** net wrapped bales of fresh hay, approx. 6' tall, 48" wide, 1200 lbs., \$50 ea. Large or small quantities avail. 812-995-3155 Norman, IN.

**Mixed hay** wheat straw 3X4 bales, rye straw 3X4 bales, stored inside, delivery avail. 419-262-3699 Graytown, OH.

**Superior winter** hardy barley for cover, haylage, baleage, grain. 2 weeks earlier than wheat. Reasonably priced. Volume discounts. 217-784-4475. merle.mccallister@gmail.com

**BENSCHOTER HAY & STRAW**

**Quality Alfalfa Hay and Wheat Straw For Sale**

3x4 Bales  
Delivery Available

Call John  
(419) 265-0017  
or visit  
BenschoterHayandStraw.com

**Small seed** cleaner w/wheat screens, like new, \$900. 317-626-4006 North Salem, IN.

**WANTED DAMAGED GRAIN**

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

**Pruess Elevator Inc.**  
1-800-828-6642

**410 ANTIQUE TRACTORS**

**1937 JD A**, runs great, new rubber, gd. paint, \$2700. 812-525-8660 Vallonia, IN.

**1948 JD B**, near original, orig. tires, low use, \$2750; Int. Super H, complete restore, new tires, \$3350. 812-239-2736 Brazil, IN.

**420 SKID STEER LOADERS**

**JD 332** skid loader, 2005, 91HP, pre emissions, 3175 rated capacity, 1800 hrs., cab, heat, air, 2 spd., H pattern or foot controls, high flow hyd., 84" bucket, tires like new. 419-305-3938 Rockford, OH.

**430 IRRIGATION**

**Ag-Rain & Irrifrance** hose reels with guns two pumps & two lots of pipe. Old but works good. 812-569-4293 Brownstown, IN.

**Caprari irrigation** pump, model D3-65B, 540 PTO, 4" inlet/outlet; (35) 4"x30" alum. pipe; (40) 2" c30' w/sprinklers. 317-727-9608 Anderson, IN.

**JD 50KW** Genset, w/starter panel, \$9500; JD 75KW Genset, \$16,500; JD 4.5 litre, 10KW generator w/clutch, \$7500; 30HP elect. 4x3 pump, \$2500. 574-532-2589 Rochester, IN.

**Used Ag Rain T210C & B140** with pump and motor water reels. Cornwell Equipment. 217-543-2631 Arthur, IL.

**440 FARM EQUIP. WANTED**

**40 Series** Ford NH, any cond.; 4000 or bigger Fords; Big IH, any cond. 937-474-9899 Franklin, OH.

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

**Late model** uni harvesters w/shucking beds and CH, prefer diesel. 937-417-2535 Arcanum, OH.

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

**450 TRACTORS**

**(2) 4010** JD tractors, new wheels & tires on back, (1) w/9' disc mower, gd. cond. 765-265-3572 Connersville, IN.

**1967 Farmall 1206**, restored, correct top length, dual hyd., new Firestone radial tires, new paint, frnt. weights, exc. cond., \$25,900 obo. 419-399-4885

**1967 Ford 5000**, new rears, 15.5x38, front guard, Select-O-Matic trans., 9008 hrs., \$4500. 937-673-0134 Sabina, OH.

**1999 Agco Allis 9785**, 250HP, NaviStar 531 cubic inch, 8.7L eng., power shift, deluxe cab, air ride seat, FWA, tires 95%, exc. cond., 4781 hrs., \$65,000. 269-489-5109, 269-358-1027 Burr Oak, MI.

**Seat Warehouse**  
Quality Replacement Seats

Call 855-700-SEAT (7328)  
www.seat-warehouse.com

**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

**450 TRACTORS**

**1999 JD 7410**, 3567 hrs., 2WD, cab, power quad, RH reverser, new rubber, exc. cond., \$38,000 obo. 606-748-1438 Flemingsburg, KY.

**2009 JD 6430** Premium w/673 self-leveling loader, MFWD, rack & pinion rear axle, 3 outlets, 6200 hrs., \$53,000. 812-521-1746 Seymour, IN.

**2011 CAT 765C**, 7600 hrs., new 30" tracks, new injectors, new fuel pump, \$65,000; 1997 CAT 55, new tracks, 5500 hrs., engine has 2500 hrs., \$35,000. 260-385-9100 New Haven, IN.

**Case 1070** tractor w/cab, runs gd., has clutch issue, \$1500. 812-876-1016 Ellettsville, IN.

**Farm World CLASSIFIEDS WORK**

**470 FARM TIRES**

**(3) 420/80R46**, load rating 12,000 lbs., 40-50% tread, \$750 ea. 765-546-1884 Winchester, IN.

**18.4x38 Goodyears**, 30% tread, \$400; set of 24.5x32 CoOp tires, 20% tread, \$1000. 317-432-2132 Greenfield, IN.

**480 GRAIN BINS & DRYING EQUIP.**

**24' bin** dismantled, gd. snap-lock drying floor, power sweep unload, \$1800 obo. 606-748-1438 Flemingsburg, KY.

**36' Superior** grain bin, 6 rings, approx. 15,000 bu., vertical unload. 614-206-0442 Plain City, OH.

**Blemished: Planks** of catwalk flat material: 9"x8' (snap together & cross punched to bolt), \$60 ea. Blemished many single phase & three phase motors in recently. Example: 50HP, 3 phase Marathon 1750 RPM, \$1500. Redelman Bin Service. 812-663-3164 Greensburg, IN.

**BMC stir** rider and used grain bed floor in gd. cond., both for 24' bin. 812-698-7088 Montgomery, IN.

**Bruneumatic 5"** grain handler system, complete w/pipe & cyclones for 4 bins, gd. cond., \$9500. 419-947-0000 Bellville, OH

**Conrad-American 7250** bu. grain bin, complete w/stairs, roof vents, incline power sweep & motor, 18 ga. floor, centrifugal fan. NEW IN STOCK. \$16,750. Jim 740-253-0653 Clarksburg, OH.

**DeLux grain** dryer MFF72525AB, SN:11154006BB35, 240V, 3 phase, gd. cond. 765-208-0414 Anderson, IN.

**DMC Stirator** for 18' bin, 2 auger, used 5 seasons, track included, complete, like new \$1200 OBO. 937-538-0314 Sidney, OH.

**Farms Fans** CF 225 dryer, LP single phase \$5,000 obo. 765-620-7221 Elwood, IN.

**Grain bin** parts, out of 30' Butler bin, 10HP 220 single phase fan & heater, \$1200. Metal floor stands, out of 30' bin, \$500; perforated floor out of 30' bin, \$500; metal rings & roof parts avail. 317-432-2132 Greenfield, IN.

**GSI 30'** diameter 12 ring bin, \$7500; 100HP phase converter, almost new, \$7000. 937-698-6832 Union, OH.

**MFS bin**, 24' diam., x 7 ring high, 3HP fan, cut lock flooring, 6" unload w/bin sweep, \$2750. 765-278-4483, 260-543-2457.

**New & used** grain dryers, G.T., Delux, GSI. Call anytime 1-877-422-0927.

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

**Case 1070**, 5350 hrs. on working tach., front tires 50%, rear tires radials 95%. Uses no oil and has canopy. Last 10 yrs. as a hay tractor. \$6200. 812-584-5565 Milan, IN.

**Diesel Yanmar** tractor YM1700, very gd. cond., \$2200. 513-200-7957 Blanchester, OH.

**Farmall super** MDTA diesel, restored, runs great, power steering, LPTO, new tires, fenders, belt pulley, weights, \$13,900 obo. 419-399-4885

**IH 826** dsl., hydro, 18.4x38 tires 60%, WF, dual hyd. & PTO, runs great, \$8500 obo. 574-274-4378 Mishawaka, IN.

**MF 1130 & 1080;** Massey Harris 101. For more info. call 740-988-0813 Jackson, OH.

**Wanted: JD 4450** to 4760, prefer 2 wheel, 4800 hrs. or less, pay 35-45K. 765-602-3600.

**Used rear** tractor tires, avail. in many sizes. If you don't get our price on new Goodyear, Firestone & Titan rear tires, you're going to pay too much. (IN) 1-800-382-9958, (others) 317-462-4421.

**New & used** Kongskilde grain vacs. Used Kongskilde 1000, 700 & 500 grain vacs. New GT recirculating batch dryers. Cornwell Equipment. 217-543-2631 Arthur, IL.

**Super B** Model AS-1000 Grain Dryer, 3 PH., LP. \$5,500 765-546-1591 Winchester, IN.

**Sweet "Apollo I"** (1500 BPH - can convert to 3000 BPH), 55' D/H galv. bucket elevator leg w/belt & steel buckets, 5HP reducer drive & motor, ladder, head platform, some 8" spouting, GC, taken down, ready to load, as is, \$4500 obo. 937-964-1273 Springfield, OH.

**Sweet "Atom II"** (1500 BPH), 70' D/H galv. bucket elevator leg w/belt & steel buckets, 2HP reducer drive & motor, ladder, head platform, newer 6' 6 hole distributor, gd. cond., taken down, ready to load, as is, \$3000 obo. 937-964-1273 Springfield, OH.

**Sweet "King"** (5000 BPH), 65' D/H galv. bucket elevator leg w/belt & steel buckets, 15HP reducer drive, ladder partial cage, head platform, distributor platform, some 10" spouting, GC, taken down, ready to load, as is, \$6500 obo. 937-964-1273 Springfield, OH.

**Tired of** paying taxes on your silo? We demo silos. Give us a call. Moses Yoder. 765-886-1010. Wayne Co., IN surrounding area.

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

**Auger Replacement**  
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

**Eastedge Silo Repair**

3790 E. US 20 | LaGrange, IN 46761 | Work Phone: (260) 350-0625

**Building New & Used Silos**  
Recoats & Repairs







3 weeks for the price of 2

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

530 HAY EQUIPMENT

Need a rotary rake? See the Field Master rakes at Farmer's Equipment, Baltic, OH. 330-897-1106. Sam Yoder, Middlefield, OH. 440-632-1618. Zehr's Repair, Grabill, IN. 260-657-5408. Finger Lakes Equipment, Penn Yan, NY. 585-526-6705.

**New Sitrex** hayrakes: 9 wheel in-line \$5750, 10 wheel V w/kicker \$6250. Titan 12 wheel V w/kicker \$6500. 765-825-1439 Connersville, IN.

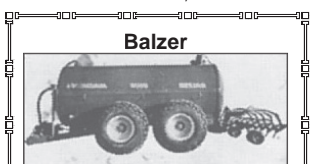
**NH 1455**, 9' haybine, field ready, \$2850. 812-952-2371 Lanesville, IN.

**NH 273** sq. baler; NH 478 mower conditioner; Pequea 710 hay tedder; NH 256 hay rake; hyd. bale elevator. 812-581-5515 Greensburg, IN.

**NH 770** chopper w/2R CH, \$1600; NH FP240 chopper w/processor and 3R CH; Gehl 800 chopper w/2R CH, \$1800; Peck way 710 hay tedder, \$975. 765-597-2205 Marshall, IN.

540 MANURE EQUIPMENT

**MANURE SPREADERS:** IH 570 tandem axle, 2 beater, \$3550; New Idea 245 tandem axle, 2 beater, \$3950; New Idea 218 tandem axle, 2 beater, \$3750; Badger 8924 single axle, 2 beater & IH 550 single axle, 2 beater. 419-495-2635 Van Wert, OH.



**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-FR6321)  
info@matneyagri.com  
www.matneyagri.com

**FARMERS**  
We Rebuild Liquid Manure Tanks  
Vacuum - Top Fill  
Any Make - Any Size  
Du-Mar 1350 vac.  
Balzer Lagoon 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 (540-FT)

550 GRINDER - MIXER

**817 Farmhand** grinder-mixer, gd. cond., \$3000. 765-366-2990 Waynetown, IN.

**Arts-Way "Fearless"** roller mill, single phase, 220 volts, possible delivery, \$2000. 205-353-7540 Bluntsville, AL.

**Butler Oswalt** stationary forage mixer, \$1500; Advanced stationary roller mill, \$750. 815-848-1841 Pontiac, IL.

560 MISC. FARM EQUIPMENT

**BORN Implement**  
2 Miles No. Of Kipton At 12747 Vermillion Road  
Amherst, Ohio 44001  
**(440) 965-5675**



TRACTORS		DRILLS	
JD 4020 P/S	\$15,500	CIH 5100, Grass	\$5,800
JD 6030 Cab	\$18,500	CIH 5100, S-Tines	\$6,000
JD 5020 Cab	\$15,500	JD 1560 Dolly, Markups	\$27,500
JD 7810 4x4	\$59,500	<b>(30) DISCS IN STOCK!</b>	
(2) JD 4430 4 Post	\$16,500-\$17,500	Sunflower 1130-21	\$12,500
JD 4630 Ldr. 4 Post	\$17,000	Case IH 496 25'	\$12,500
JD 4960, MF	\$46,500	Krause 7400, 24' Rock Flex	\$29,500
JD 4850, C/H/A, Duals, Sharp	\$41,500	Krause 21', Nice	\$13,500
JD 4450, Quad, C/H/A	\$34,500	Krause 30', R. Flex, 8' Spac.	\$17,500
JD 4450, MFWD, Quad	\$36,500	(3) Krause 30' R. Flex	\$17,000-\$21,000
JD 4020 Cab	\$10,800	(2) Krause 26' R. Flex	\$15,500-\$17,500
JD 2840, Diesel	\$13,500	Krause 28'	\$16,500
Oliver 1850 Narrow	\$8,500	Krause 1900, 24'	\$12,500
Oliver 77 Gas	\$3,200	Krause 34', Excellent!	\$31,000
Case IH 8940, MFWD, Duals	\$52,000	Case IH 3900, 32' Rock Flex	\$13,500
NH 5635, C/A, 2WD	\$12,500	(2) Case IH 490, 20', Nice Choice	\$8,500
Belarus 500	\$4,500	IH 490, 20'-25'	\$7,500-\$11,000
Steiger Panther 310	\$23,500	<b>CHISEL PLOWS</b>	
<b>KINZE PLANTERS &amp; GRAIN CARTS</b>		White 435 8 Shank	\$6,500
Kinze 3500, 8x15, Liq.	\$55,500	DMI 1300 11-Sh. Disk Ripper	\$14,500
4) Kinze 2500, 8x15	From \$34,000	DMI Soil Saver, 11 Shank	\$4,800
Kinze 3600, 16x30, Liq.	\$48,500	JD 13-Shank Disc Chisel	\$13,500
Kinze 3500, 8x15	\$43,500	Krause 7-Shank Inline	\$21,000
Kinze 3600, 12x23	\$59,500	Krause 9-Shank Disc Chisel	\$17,000
Kinze 3600, 16x31	\$58,500	Glencoe 9-7 Shank D. Chisel	\$8,500
Kinze 3600, 8x36, 15x18	\$43,500	J&M TF 212 26'	\$13,500
Kinze 3000, 6x30, 11x15, Nice	\$31,500	J&M TT212 30'	\$18,500
Kinze 3000, 6x30, Liq.	\$25,500	<b>COMBINES</b>	
Kinze 3000, 6x30, Dry	\$26,500	CIH 2388	\$37,500
Kinze 2600, 12x23	\$37,500	JD 9600	\$24,500
Kinze 2000, 6x30, 11x15	\$22,500	JD 9500 4x4	\$35,000
Kinze 2000, Liq.	\$22,500	JD 9500	\$22,000
Kinze 2000, 6x11	\$19,000	JD 6620 Side Hill	\$12,500
Kinze 1040 w/Tracks	\$29,500	JD 6620	\$12,000
(3) Kinze 1050 w/Floater	\$36,000-\$54,500	CIH 1680	\$10,500
<b>New Kinze 851</b> . . . . .CALL		CIH 1480	\$12,000
<b>Kinze 840</b> . . . . . \$16,500		CIH 1660	\$17,000
<b>Kinze 800, Nice</b> . . . . . \$14,000		<b>HEADS</b>	
<b>Kinze 640 w/Tarp</b> . . . . . \$12,500		JD 693	\$10,500
<b>Kinze 640</b> . . . . . \$12,500		JD 843	\$5,000
<b>Kinze DF, 6x30, Liq.</b> . . . . . \$11,000		JD 643	\$6,500
<b>Many More Carts In Stock</b> . . . . .CALL		IH 1083	\$10,500
<b>PLANTING EQUIPMENT</b>		CIH 1063	\$9,000
JD 7200, 4x38	\$6,500	Geringhoff 8x30	\$32,500
JD 7000, 4x36, Liq.	\$5,500	New Capello 8x30	CALL
(4) JD 7000, 6x30, Liq.	\$4,700-\$7,500	<b>VERTICAL TILLAGE</b>	
(2) Black Machine, 12x30/13x15, NT	Starting At \$10,500	Kuhn 14' Excel	SOLD
JD 7200, 6x30, Liq., Vac., Nice	\$15,500	Kuhn 8000 30'	\$56,500
JD 1750, 6x30, Dry, No-Till, Exc.	\$19,500	NEW Krause 30' Excelsator	CALL
White 5100, 6x30, Air	\$3,500	Excelsators 14-40'	IN STOCK
Tye 2015	\$5,500	NEW GP 18-30' Turbo Max	CALL
		GP 30' Ultra-Till, Nice	\$22,500

(65) TRACTORS & (52) COMBINES IN STOCK, MUCH, MUCH MORE  
www.bornimplement.com (560-15)

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

**West Lafayette Agri Sales**

Leasing program available  
Now Carrying Wheatear Augers: Many Sizes In Stock!

NEW EQUIPMENT		NEW BUSH HOG	
Bush Hog 215 5 rotary cutter, 3 pt.	\$ 2,550	Kuhn Krause 4830-730F pull, no-hill	CALL
Bush Hog 217 7 3 pt. hitch 540 RPM	\$ 4,100	Kuhn Krause 4830-530 Rigid 3 pt.	CALL
Bush Hog 1812 12' flexwing, 540 RPM	\$11,600	Kuhn Krause 4860-7 sh. disc ripper, 24' centers	CALL
Bush Hog 2215 1000 RPM 8 Airplane Tires	\$16,500	Kuhn Krause 4855-9 sh. disc ripper, 18' centers	CALL
Bush Hog 2815	\$19,000	Kuhn Krause 8005-30, 30' vertical till	CALL
Bush Hog 3308, 8' 3 pt. chain quads	\$ 5,950	Kuhn Krause 8050-20, 20' high speed disc	CALL
Bush Hog 12815 1000 RPM 8 Airplane tires	\$19,800	Schulte RS320 rock picker wh/tyd. swing	\$24,500
Bush Hog 14815 1000 RPM 8 Airplane tires	\$22,800	Schulte SRW800 3pt rock rake	\$ 8,700
Bush Hog BH16 6' 540 RPM	\$ 2,900	Schulte SMR800 wh/tyd. rotation, 4" teeth	\$13,000
Bush Hog BH26 6' rotary cutter	\$ 3,700	<b>NEW BATCO</b>	
Bush Hog BH216 6' cutter, chains	\$ 3,050	1232TD EMD	\$ 6,300
Bush Hog ARV72 72' aerator	\$ 990	1232TD Hydraulic drive	\$ 6,500
Bush Hog RT23GR reverse tiller	\$ 2,750	1515LP transfer conveyor hyd. drive	\$ 5,950
Bush Hog RT84GR 84' reverse tiller	\$ 3,150	1515LP transfer conveyor elec. drive	\$ 5,750
Bush Hog S084 84' Twin Spindle Cutter	\$ 4,400	1539TDFL hydraulic drive	\$10,900
Bush Hog THSM attachment carrier	\$ 900	1539TDFL EMD (less motor)	\$10,500
HDRG84 84' heavy duty road grader	\$ 2,200	1544TDFL PTO drive	\$12,900
HDRG96 96' heavy duty road grader	\$ 2,500	1549TDFL hydraulic drive	\$11,950
Rhino 1540 10' rear blade	\$ 4,900	1549TDFL EMD (less motor)	\$11,500
Rhino 3500 14' rear blade	\$11,500	1585 85' belt conveyor PTO drive	\$21,900
Rhino 4155 1000 RPM 8 Rhino Trax tires	\$21,650	2045TDFL EMD	\$22,700
Rhino MBI30 mech. arm mower	\$ 8,950	PS2400 hyd.	\$18,700
Rhino TS12 12' flex wing cutter	\$11,100	<b>NEW HUTCHINSON</b>	
Rhino MBS456 bale splitter	\$ 7,300	10'X63' swing-away	\$11,850
Loftness XBL 10 grain bagger	\$36,000	10'X73' swing-away	\$12,650
REM VRX grain vac	\$26,900	<b>NEW WHEATHEAR (GALVANIZED AUGERS)</b>	
Schulte FX1800 15' flex wing, 1000 RPM	\$19,600	13'x31' PTO drive	\$ 7,200
Schulte XH1500 15' flex wing, 1000 RPM	\$24,900	13'x36' PTO drive	\$ 7,600
<b>NEW J&amp;M</b>		<b>USED AUGERS</b>	
385 bu. w/used 425x22.5	\$10,100	Westfield MK100-36 10'x36' swing	\$ 3,900
755 bu. w/used 425x22.5	\$17,900	Westfield MK100-61 10'x61' LP swing-away	\$ 3,900
1000-20 w/used 90060R32	\$40,400	Westfield MK100-81 10'x81' LP swing-away	\$ 8,800
1000-20 w/used 73x44x32	\$39,000	Sukup drive over pit electric drive no ramps	\$ 5,900
1112-20 w/used 1050s	\$51,400	15 Batco 1536 belt conveyor LP intake hyd. drive	\$ 6,000
1112-20T 36'x116'	\$79,100	<b>USED TILLAGE</b>	
1312-20 w/used 1250/50R32	\$61,500	11' Kuhn Krause 4850-11	\$25,000
1312-20T 36'x146'	\$94,600	<b>USED ROTARY CUTTERS</b>	
1326-22T w/2008R42	\$59,800	Bush Hog 121-9' Rear Blade	\$ 4,000
1326-22T 36'x146'	\$93,300	Bush Hog 2615L 1000 RPM 8 laminated tires	\$ 8,500
1522-20 w/1250/50R32	\$98,900	'07 Bush Hog 2715 1000 RPM	\$ 9,000
EC270 seed tender w/8' poly auger	\$17,900	2015 Bush Hog 2815 540 RPM CV, 8 airplane tires	\$10,500
C450 w/conveyor	\$23,400	Rhino FX21 21' Flail Mower	\$ 9,000
2903T w/8' conveyor	\$25,500	Rhino 172 6' DEMO	\$ 2,000
3903T w/8' conveyor	\$27,000	18' Rhino 4150 1000 RPM, 8 airplane tires	\$15,900
Header carts	CALL	<b>USED GRAIN CARTS</b>	
Double roller harrow	CALL	Brent 974 w/tarp & 35.5x32 tires	\$17,000
<b>NEW WESTFIELD</b>		Brent 880 scales, tarp, 30.5x32 tires	\$22,000
8'x31' PTO drive	\$ 4,300	J&M 350 bu. wagon dual hopper, seed conveyor	\$ 4,800
8'x31' EMD (less motor)	\$ 3,800	J&M 350 bu. wagon, seed conveyor, 16.5x16.1	\$ 4,200
10' electric drive transfer hopper	\$ 2,500	J&M 385 wagon w/tarp, 11Rx22.5 tires	\$ 4,000
10'x31' EMD	\$ 4,800	J&M 385 wagon w/tarp, 11Rx22.5 tires	\$ 4,000
10'x31' PTO drive	\$ 5,000	J&M 525-14 23.1x26 tires	\$10,500
10'x36' PTO drive	\$ 5,600	'08 J&M 620-14 w/tarp and 30.5's	\$17,000
10'x36' EMD (less motor)	\$ 5,400	J&M 750-14 w/tarp, 66' floaters	\$14,000
10'x41' EMD less motor	\$ 5,650	'14 J&M 875-18 scales, tarp, 30.5x32 tires	\$26,000
10'x41' PTO drive	\$ 5,750	'10 J&M 875-18 1000/50R32 tires	\$22,000
13'x31' EMD drive	\$ 7,350	'10 J&M 875-18 tarp, slider, 66x43x25 tires	\$22,000
13'x36' PTO drive	\$ 8,150	'07 J&M 875-18 tarp, 66x43x35 tires	\$21,000
13'x41' EMD drive	\$ 8,300	'98 J&M 750-16 w/tarp, scales, 66x43x25 tires	\$15,000
MKX 10'x63' swing-away	\$10,500	'97 J&M 750-16 w/tarp, 66x43x25 tires	\$13,000
MKX 10'x73' swing-away	\$11,500	'12 J&M 1000-20 w/tarp, scales, and 900s	\$34,000
MKX 10'x83' swing-away	\$13,500	'12 J&M 1000-20 w/tarp, 90060R32 tires	\$34,000
MK100-36 10'x36' swing-away	\$ 7,800	'05 J&M 1050-18 w/tarp, 73' floaters	\$25,000
MKX130-74 swing-away	\$18,700	'08 J&M 1150-20 w/tarp, 76' floaters	\$32,000
MKX130-94 13'x84' swing-away	\$21,500	'09 J&M 1150-20 w/tarp, 73' floaters	\$34,000
MKX130-94 13'x94' swing-away	\$25,700	'09 J&M 1151-22, tarp, 76x50x32	\$35,500
MKX130-114 13'x114 swing-away	\$33,200	'14 J&M 1311-22 w/tarp, 76x50x32 tires	\$45,000
<b>NEW TILLAGE</b>		'14 J&M 1501-22 w/tarp, scales, tracks	\$65,000
DEMO Kuhn Krause 4830-930F pull, no-hill	\$34,000	'12 J&M 1501-22 w/tarp and tracks	\$60,000
		J&M 1520-22 scales tarp, tracks	\$65,000
		Killbros 1400	\$13,900
		Unverferth GC5000, 23.1x26s	\$12,000
		Parker 500 bu. wagon	\$ 6,500

**West Lafayette Agri Sales**

703 EAST BENTON STREET, OXFORD, IN 47971  
800-201-2062 • www.wlagrisales.com (560-ft)  
M&W • WESTFIELD • HUTCHINSON • WHEATHEART

**Farm World**

Our sales team has not forgotten you. With the social distancing that has been put in place to curtail the coronavirus, and to protect you and us, they will be contacting you via email, phone, and texting for your advertising needs in the Farm World.

The Ag Community including farmers and Agribusiness, more than ever will be wanting to stay connected by way of the Farm World. We are here to serve you and your company's needs as best we can. Let us help you!

Contact the sales representative in your area today.

Thank you and be safe, we will all get through this if we "stay strong" together.



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

**the CLASSIFIEDS**  
You never know what you'll find inside.



**Farm World**  
800-876-5133 • www.farmworldonline.com

**Farm World 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**, Greencastle, 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



# WE HAVE YOUR WHEAT DIALED IN

## EBBERTS 903

Top 5 honors in the 2019 OSU Yield Trials!

- Elite performance year in and year out
- HEAVY test weight
- Superior disease package

## EBBERTS 988

Elite yielder with incredible versatility.

- Wide adaptability for ALL soils
- Combines yield with toughness and stability
- Bred for top end yield

## EBBERTS 920

Newly engineered genetics with a rugged plant type.

- HEAVY test weight
- Good choice for poorly drained fields
  - Great for 15" row widths

CALL US TODAY  
**937.473.2521**

**OR VISIT [EBBERTSSEEDS.COM](http://EBBERTSSEEDS.COM)**



**COVINGTON, OH**

6840 North St. Rt. 48  
Covington, Ohio 45318  
[office@ebbertsseeds.com](mailto:office@ebbertsseeds.com)

**DECATUR, IN**

2780 Patterson Street  
Decatur, IN 46733  
[matt@ebbertsseeds.com](mailto:matt@ebbertsseeds.com)



Post Office:  
Do Not Remove  
This Section!

## Cereal rye ranks first in 2019 Cover Crop Planting Report

By DOUG GRAVES  
Ohio Correspondent

ST. LOUIS, Mo. — “Cover crop usage is at a low level across the nation and we want to help farmers get cover crops established.”

That was the main message given by farmer and Soil Health Partnership (SHP) field manager Jim Isermann during a recent Webinar dealing with cover crops. Isermann was joined by SHP lead scientist Maria Bowman during SHP’s 2019 Cover Crop Planting Report. The two addressed several hundred non-users of cover crops who wanted to know more about the practice of using cover crops, the desired species and planting methods.

SHP, the flagship sustainability program of the National Corn Growers Association, gathered data on cover crops from 2019 to create baseline data for future analysis to further evaluate how cover crops impact soil health, agronomic outcomes and farmer profitability.

“Cover crops; farmers know about them. They know how to utilize them. But most farmers prefer to concentrate on cash crops, oftentimes ignoring



**Above:** Cereal Rye was the preferred cover crop of 85 farmers across 11 states in a survey conducted by Soil Health Partnership. (photo submitted)



**Right:** Rapeseed ranked second among farmers when asked about their choice of reliable cover crops. (photo submitted)

the importance of the relatively inexpensive cover crops,” Isermann said.

Isermann and Bowman shared data from the 2019 growing season that involved 85 farmers across 11 states (including those in Ohio, Indiana, Illinois, Iowa and Michigan) who utilized cover crops in their rotations. Participants included medium-to average-size farms that used no-till or reduced tillage methods.

“Cover crops are becoming more popular,”

**Left:** Jim Isermann (right) and his father, David, work 900 acres in Livingston and LaSalle Counties in Illinois and found that cover crops have improved their soil quality and increased yields of agricultural commodity crops. (photo submitted)



Isermann said. “Farmers are looking at soil health and most begin with no-till methods and see some benefits to this method. The next logical step is to incorporate a cover crop into the system to improve things even more. With cover crops you get better water infiltration and build organic matter.”

Fifty percent of the farmers used cereal rye as their cover crop. Others used oats (42 percent), rapeseed (45), radish (37), clover (29), peas (21), barley (13) and annual ryegrass (11).

Results of seeding methods were shared to those tuning in to this one-hour Webinar. Forty-five percent of participants utilized seed drilled planting, 32 percent used broadcast planting while about 14 percent used aerial seeding. Another seven percent had other means of planting seeds.

**(Crop cover continued on page 3B)**

### Premium Non-GMO Feeds



- Chick Starter 21%**
- Chicken Grower 18%**
- Chicken Layer 17%**
- Whole Grain Layer 17%**
- Soy Free Chick Starter 20%**
- Soy Free Chicken Grower 18%**
- Soy Free Chicken Layer 16%**



A KRAUT CREEK brand



- #### Crumbles and Pellets
- Chicken Grower Crumbles 18%**
  - Chicken Layer Crumbles 17%**
  - Soy Free Layer Crumbles 16.5%**
  - Rabbit Pellets 18%**

### NON-GMO/ORGANIC INGREDIENTS



**(833)466-6466 (4NONGMO)**

www.krautcreek.com  
info@krautcreek.com  
Greenville, OH



## WILLIAMS INSULATION INC Adrian Foam Products



5410 S. Adrian Hwy. (M52)  
Adrian, Michigan 49221  
(2-1/2 Miles South of US-223)  
In Business Over 40 Years!  
(517) 263-5990 • (800) 262-5774  
FAX (517) 264-5774  
www.williamsinsulationinc.com

We Sell Foam Sheets  
Below Anyone's  
Advertised Price or  
We'll Pay Back  
the Difference - 30 Days

#### MANUFACTURERS OR DISTRIBUTORS OF:

- ✓ Pole Barn Insulation
- ✓ Siding Backer
- ✓ Sheeting
- ✓ Underground Foam
- ✓ Cooler & Freezer Foam
- ✓ Flotation Foam
- ✓ Tapered Foam
- ✓ Panel Foam
- ✓ Lamination Foam
- ✓ Under Concrete Foam
- ✓ Special Size Cut Foam
- ✓ Packaging Foam
- ✓ Pattern Foam
- ✓ Silver Sheeting
- ✓ Long Lengths Up to 24'
- ✓ House Trailer Foam
- ✓ Plaster System Foam
- ✓ DOW Styrofoam

**Save This Ad!**



# Making hay with mule power

By Terence Corrigan  
Tennessee correspondent

A rhythmic clatter synchs nicely with the pace of the mules, Alice and Amos, as they pull a 115-year-old sickle bar mower guided by Tony Hutson.

Most people would call Hutson a muleskinner but he refers to himself as a horseman. "People try to make a big difference between the two - horseman or mule skinner - but really the only thing different is when you cross a mare (horse) with a jack (male donkey) they get the long ears," he said. "Everything else about the animal is horse."

As Hutson and his mule team "hit a lick" in the field in back of his home, Honcho, a red heeler, circles wide around them, his attention glued to Hutson. "He's pretty much my full-time companion," Hutson said.

Hutson compares working with mules to others' passion for playing

golf. "The mules/horses lifestyle has become my golf game," he said. "This is my outlet. To walk 18 holes swinging clubs and having to pay to do it? I can't see that. I'd rather be mowing hay or raking or plowing a garden or something productive."

Hutson was born and raised up to his teen years in Tucker, Ga., then a small farm town outside of Atlanta. "In the early '70s, just about all Southerners raised tobacco on a two-to-three acre allotment," he said. "That's where the mules come in. My grandfather worked for other people ... they were horsemen, by necessity. They had no tractors. Most people would keep a horse or a mule to work the tobacco patches. Everyone had one."

Mules were intertwined with tobacco.

And, whenever and wherever men would gather, the conversations

(Mule continued on page 14B)



Alice and Amos are hard at work with Tony Hutson.

## BACKHOES

- 05 John Deere 410G Backhoe, 4x4, Cab, Ehoe, Heat AIR, Turbo, Powershift, 115HP, 4-1 Front Bucket. .... \$37,900
- 16 John Deere 710L Backhoe, Cab, Heat, Turbo, Air, 148HP, 16" Rear Bucket. .... \$36,900
- 16 John Deere 710K Backhoe, Cab, Heat, Air, Turbo, 130HP, 18" Rear Bucket. .... \$36,900
- 05 Case 580 Super M Backhoe, 4x4, Cab, E-hoe, Turbo, Case Controls. .... \$31,000
- 96 Case 580 Super L Backhoe, 4x4, Cab, Ehoe, New Tires, 4808 Hours, NICE. .... Call
- 95 John Deere 510D Backhoe, 4x4, Cab, Extend-a-hoe, Heat, Turbo, Rear Aux Hyd., Block Htr. .... \$23,900
- 96 JCB 214 Series II Backhoe, 4x4, Cab, E-hoe, Heat Turbo, Block Heater. .... \$22,900
- 89 Case 580K Backhoe, 4x4, Cab, E-hoe, Heat, Rear Auxiliary Hydraulics. .... \$17,900

## DOZERS

- 95 Case 650G Dozer, 80HP, 6 Way Blade, 4997 Hours, Decent Track Group, Work Ready. .... \$25,900

## LIFTS

- 96 Skytrak 8042 Telescopic Forklift, 8,000Lb/42' Lift, 110HP Cummins, Tilt Forks, Lights, Turbo. .... \$33,900
- 00 JCB 508C Telescopic Forklift, OROPS, 4x4, Crab Steer, 8,000Lb Lift Capacity. .... \$31,000

## LOADERS

- 08 John Deere 644J Wheel Loader, Air, Ride Ctrl, Turbo, 180 HP, 4.5 Yd, 23.5x25 New Tires, 13" Pin Hgt. .... \$55,900
- 90 John Deere 544E Wheel Loader, 2 Yd JRB QT Bucket, Aux Hyd, 115HP, Turbo. .... \$28,900
- 07 John Deere CT322 Skid Loader, Cab, Heat, Air, No Door, 66HP, 3200Lb Lift Capacity, New Tracks. .... \$19,900
- 13 Case SR220 Skid Loader, 76HP, 2200Lb Load Capacity, Hyd Cplr, 2539 Hours, New Tires. .... Call

## EXCAVATORS

- 04 Volvo EC160B LC Excavator, Cab, Air, Heat, Turbo, Thumb, 105.5" Wide, 36" Bucket w/sidecutters. .... \$49,900
- 10 Hyundai Robex 80-7A Excavator, 17,200Lbs, 58HP, Cab, Heat, Air, Hyd Cplr, 72" Wide. .... \$25,900
- 92 Cat E70B Excavator, Cab, Heat, Manual Thumb, 25" Bucket. .... \$19,900
- 02 Kobelco SK25 Mini Excavator, 21HP, Hyd Thumb, Selectable Ctrls, 18" Bucket, Aux Hyd. .... Call

## TRACTORS

- 58 Ford 861 Farm Tractor, Powersteering, 4 Cyl. Gas, 45HP, 5 Speed, Collectors Tractor. .... \$9,500

## MISC.

- 09 Hamm HD90V Double Drum Roller, 66" Rollers, Vibratory, Deutz 127HP engine. .... Call
- 12 Snow Hawg Snowpusher for Backhoes or Small Wheel Loaders 12.5x37x37, Replaceable Rubber Shoes. .... \$2,800
- John Deere Quicktatch Forkset off JD 310SJ. .... \$1,500
- 88" Smooth Edge Ditch Bucket fits 320, 200 Size Excavators. .... Call
- John Deere Backhoe Buckets, 18" and 24" fits to SG, SE and 410G. .... Call



14 Bobcat E26 Excavator, 21HP, 5,700Lbs, OROPS, Aux Hyd, SJC Ctrls, 59.5" Wide. .... \$19,900



03 Case 721D Wheel Loader, 170HP, Autoshift, Turbo, Autolube, like new Radial Tires, 4367 Hours. .... \$48,900



09 Case CX350B Excavator, Cab, Air, Heat, Turbo, Aux Hyd, Coupler, 134" Wide, 28" Bucket. .... \$59,900



13 Cat 420F IT Backhoe, 4x4, Cab, Ehoe, AIR, Turbo Pilot Ctrls, Quick-Tatch 4-1 Front Bucket. .... \$49,900

## ★ SHINABERY ★ EQUIPMENT Co.

10990 S. Meridian Rd., Hudson, MI 49247 • 1 1/2 hrs. northeast of Fort Wayne, IN (40 minutes east of Angola, IN)



Financing Available

PH: 517-448-8091

Find us on



Mon.-Fri. 8-4 / Sat. by Appt. • E-mail: shinaberyequipment@outlook.com

Color Photos at: [www.qualityearthmovers.com](http://www.qualityearthmovers.com)

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](http://HoosierAgToday.com) and [MichiganAgToday.com](http://MichiganAgToday.com)



**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)



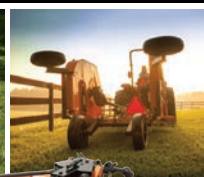


## WOODS New 12-FOOT BATWING ROTARY CUTTER



The original Batwing® in a 12-foot width, designed specifically for compact tractors

- Durability and lighter weight, built with high-strength steel
- Woods legendary cut quality with fully baffled deck to ensure excellent distribution of cut material
- Easy hook-up reduces preparation time and frustration
- Low tongue weight
- Standard chain shielding
- Six-year gearbox warranty including seals



## Rotary Cutters | BB72.30 BrushBull™ Single-spindle Cutters

Rugged and reliable, the Woods BrushBull™ is built to tackle your toughest brush cutting chores



- 72-inch wide cutter for 30-75 hp tractors cuts brush up to 2 inches in diameter
- Quick-hitch compatibility and a drive lift hanger make it easy to attach
- Exclusive, greasable Quick-change pins and a large access window on top of the deck make it quick and easy to change blades
- Rugged bumper has Z-channel frame and is up to twice as thick as competitive models (.30 series), for added durability when backing over brush
- Large .5 x 4-inch blade increases suction and lifts material, resulting in excellent cut quality
- Smooth, sloped, clutter-free deck is easy to clean



New Holland, Logansport  
2079 US-35  
Logansport, IN 46947  
574-753-6291

New Holland, Tri County  
2675 IN-1  
Bluffton, IN 46714  
260-824-4638

Rodkey Brothers Inc.  
3340 IN-26  
Rossville, IN 46065  
765-379-3331

North Star Hardware  
169 S. Main St.  
North Star, OH 45350  
419-336-7361

Tiffin Ag and Turf  
2000 County Rd. 54  
Tiffin, OH 44883  
419-447-6633

Wood County Implement  
13051 Kramer Rd.  
Bowling Green, OH 43402  
419-352-4908



## Finish Mowers | RD990-X Rear Mount

Discover the premium cut quality that makes Woods the undisputed leader in finish mowers

- 90-inch cutting width, Rear Discharge
- Three-point hitch: Cat 1 and 2
- Tractor HP range: 45-75 hp
- Versatile enough to move from rough, weedy farmland to commercial lawns and landscapes, leaving behind a high-grade finish
- Features a quick change blade system, an extra-strong double B-section belt, and anti-wrap bars that prevent damage caused by material wrapped around lower spindle
- Deep deck and swinging blades ideal for rough grass
- Standard chain shielding
- ASABE quick-hitch compatibility ensures faster, easier and safer hook-ups
- Six-year gearbox limited warranty
- Three-year spindle limited warranty



## HUGE NO-RESERVE DEALER INVENTORY REDUCTION AUCTION

MONDAY, AUGUST 17, 2020  
AT 10:00 A.M. EDT



THIS WILL BE A TIMED ONLINE  
AUCTION WITH ITEMS  
LOCATED AT AG-PRO'S OHIO  
LOCATIONS

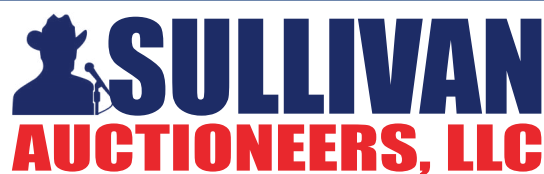
HIGHLIGHTS WILL  
INCLUDE:  
LATE-MODEL COMBINES,  
HEADS, TRACTORS & MORE!

DETAILED LISTING,  
PHOTOS, ITEM LOCATIONS  
AND INTERNET BIDDING:  
www.SullivanAuctioneers.com

AUCTION MANAGERS:  
ZACH HINER (260) 437-2771  
OHIO LIC. #2011000137  
MATT SULLIVAN (309) 221-7001

SULLIVAN AUCTIONEERS, LLC • (844) 847-2161 • WWW.SULLIVANAUCTIONEERS.COM • LIC. #444000107

## IF YOU'RE CONSIDERING AN AUCTION, WE CAN HELP!



ILLINOIS OFFICE  
1066 E. US Hwy. 136  
Hamilton, IL 62341-0111

INDIANA OFFICE  
11996 N Goshen Road  
Huntington, IN 46750-8864

Phone (844) 847-2161

Phone (260) 437-2771

Email sold@sullivanauctioneers.com  
Website www.sullivanauctioneers.com



REMINDER

TWO INDIANA RETIREMENT  
AUCTIONS NEXT WEEK!

AUGUST 4TH  
Mathews Farms  
Frankfort, Indiana

AUGUST 6TH  
Mike & Susan Brocksmith  
Vincennes, Indiana

FOR ADDITIONAL INFORMATION:  
Visit www.SullivanAuctioneers.com for listing, photos & bidding,  
or call Auction Manager, Zach Hiner @ (260) 437-2771

## Crop Cover

FROM PAGE 1B

"We found that it costs roughly \$15 per acre for the cover crop itself and \$12 per acre in planting costs," Bowman said. "We found out that 53 percent of farmers used two species of cover crop while 22 percent mixed even more species."

"Farmers are understanding the value of biodiversity out there in their fields," Isermann said. "When you utilize a mix of species you spread the risks, so we believe that mixing gives you the best of both worlds."

"The most popular, and perhaps the most successful species, was that of cereal rye and 80 percent of the farmers chose this species. Cereal rye is very reliable and can be seeded late and does well. Cereal rye gives you some kind of benefits and it's not very expensive."

When surveyed, participants across the 11 states said cereal rye was the preferred cover crop, followed (in ranking order) by oats, rapeseed, radish and clover.

"Cereal rye is quite popular and there's not many issues when using it," Isermann said.

Isermann and Bowman fielded questions about the timing of planting cover crops, adding that participants in the survey planted in both spring and fall.

"There is a big range of strategies working here," Bowman said. "Some planted in early spring, others in late fall."

"Time, labor and availability are constraints when utilizing cover crops," Isermann added.

Isermann practices what he preaches. He, and his father, David, work 900 acres in Livingston and LaSalle Counties in Illinois. One hundred twenty of those acres are in permanent forage and the rest are in ag production using a corn-soybean-wheat rotation. They use fall forage cover crops with radishes, turnips and oats for grazing after a wheat crop and he's used cereal rye grass as early spring grazing ahead of his soybean crop. He drills all crops and manages the farm using minimum tillage.

Typically, Isermann plants cover crops with a spinner planter after wheat. He recently started using aerial cover crop applications in to corn-soybean rotations as part of an experiment for additional fall and winter grazing options.

According to Isermann, cover crops have improved his soil quality and increased yields of agricultural commodity crops. Cover crops also add diverse and beneficial forage options for his livestock operation.

For a printout of the dates planted, species used and other information go to [www.bit.ly/covercropreport](http://www.bit.ly/covercropreport).

## YOU'LL FIND IT HERE!





# Virtual meeting planned on housing for food, ag workers

By Kevin Walker  
Michigan Correspondent

LANSING, Mich. - State officials have scheduled a virtual meeting for those interested in the subject of housing for food and agricultural workers.

The Michigan Department of Agriculture and Rural Development (MDARD) will host the virtual town hall discussion regarding housing challenges in northern Michigan and the Upper Peninsula. It will be Aug. 13 from 2-4 p.m. via Microsoft Teams. It was originally slated to be held in-person at the end of March but was canceled due to the COVID-19 pandemic. MDARD has already had four such in-person meetings around the state.

Michigan's food and agriculture workforce traditionally consisted of the self-employed and family members, but the trend has been showing a sharp increase in the need to hire additional labor within the food and agriculture communities. According to a USDA survey, hired labor for food and agriculture in Michigan nearly doubled from 2003 to 2016.

The current labor situation is underscored by the increasing use of the U.S. Department of Labor's H-2A program. The temporary agricultural program helps employers who anticipate a lack of available domestic workers bring foreign workers to the United States to perform temporary or seasonal agricultural work including, but not limited to planting, cultivating or harvesting crops. In 2005 there were 48,000 H-2A applications, while in 2018 there were 243,000, according to the USDA survey.

"Housing has become a major issue in Michigan," said MDARD spokeswoman Jennifer Holton. "Since 2003 there's been a sharp increase in

the demand for food and agriculture worker housing in the state. But we need to know what the local needs are exactly and that's what these listening sessions are about."

Sarah Black, of the Michigan Farm Bureau (MFB), recently became manager of MFB's Great Lakes Ag Labor Services (GLALS), a company dedicated to using the H-2A program. According to the MFB, GLALS, formed in 2015, now services nearly 60 farms and facilitates employment of more than 1,700 foreign workers each year. It is now the largest H-2A guestworker agent filer in the state, with Michigan now ranked seventh nationally in utilization of the visa program. Black sits on the Great Lakes Ag Labor Task force, a committee set up specifically to deal with the housing issue. Last week Black said the committee has been having meetings for about a year.

"We're supportive of this effort to address the housing needs of those who work in agriculture," she said. "Anyone who's interested can sign up for the virtual meeting and provide comment on the issue."

To register for this remote meeting, individuals should contact Brenda Smith no later than Aug. 6 at smithbl9@michigan.gov and provide their name, organization they represent, email address and telephone number. Individuals may participate via Microsoft Teams or by telephone at 248-509-0316 and enter the conference I.D., which is 591 266 140#. An agenda and other meeting materials will be provided in advance of the meeting.

Results of the town hall meetings, along with a survey the state has already conducted, will be used to develop a final report later this year to identify solutions and work out an implementation plan.



COME SEE US TODAY AND SEE WHY WE'RE THE #1 SELLING HOPPER TRAILER IN AMERICA

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

FAST & FREE USED TRAILER APPRAISALS

NEW & USED TRAILER SALES  
PARTS & SERVICE

Ask about our  
**Freedom Financing  
Program**

Timpte Whitestown  
3945 S Indianapolis Road  
Lebanon, IN 46052  
**800-654-0636**



## Farm World

Our sales team has not forgotten you. With the social distancing that has been put in place to curtail the coronavirus, and to protect you and us, they will be contacting you via email, phone, and texting for your advertising needs in the Farm World.

The Ag Community including farmers and Agribusiness, more than ever will be wanting to stay connected by way of the Farm World. We are here to serve you and your company's needs as best we can. Let us help you!

Contact the sales representative in your area today.

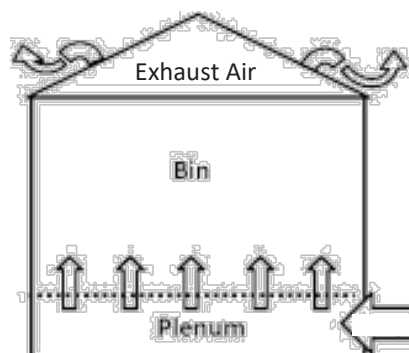
Thank you and be safe, we will all get through this if we "stay strong" together.

Farm World Newspaper



## Want to remote monitor Headspace / Exhaust Air?

**SIMPLE & AFFORDABLE  
NO ADDITIONAL SUBSCRIPTION FEES**



**Total Investment**

Portable Headspace Monitor - \$280

OR

Bin Monitor - \$595

**Importance of Monitoring Exhaust Air...**

The StepsGMS Smart Phone App lets you know if anything is going wrong in your grain bin.



For more information:

www.stepsgms.com or email: info@stepsgms.com

Sales: (Mark Larson) mlarson@stepsgms.com



# Indiana farm ready to become nation's first GMO salmon producer

**By Stan Maddux  
Indiana Correspondent**

ALBANY, Ind. – The first harvest of salmon genetically modified to grow faster for human consumption in the United States is scheduled to happen this year at an Indiana farm.

AquaBounty Technologies, viewed as a pioneer in the industry, has just laid the groundwork for reaching consumers with GMO salmon by harvesting the first batch of non-GMO Atlantic salmon at its farm in Albany between Indianapolis and Fort Wayne.

"This harvest is the result of AquaBounty's almost 30-years of experience in aquaculture and demonstrates our expertise in raising Atlantic salmon," said Sylvia Wulf, CEO of the company.

She said the harvest of conventional farm-raised salmon helps make sure the systems for reaching consumers are in place and working properly for the GMO salmon to be harvested in the fourth quarter of 2020.

"So those fish are coming to market and what that allows us to do is make sure that we've got our supply chains, our processing all in place in advance of harvesting," Wulf said.

AquaBounty Technologies imported the GMO salmon eggs to the facility last year while continuing to grow the conventional fish in separate tanks, company officials said. The firm, headquartered in Massachusetts, is also planning its first harvest of GMO salmon at its Canada-based, Prince Edward Island farm early in 2021, company officials said.

AquaBounty Technologies has produced GMO salmon in Canada since 2017. It is the first and only provider of genetically engineered Atlantic salmon approved by the U.S Food and Drug Administration (FDA) and Health Canada.

FDA approval came in 2015 but final clearance to produce the GMO salmon by FDA didn't come until last year due to legal challenges over matters such as labeling.

The GMO salmon are produced by injecting a growth hormone gene from a chinook salmon and DNA material from the eel-like ocean pout into the fertilized eggs of wild Atlantic salmon. The GMO salmon grow twice as fast, reaching maturity in 18 months.

FDA ruled GMO salmon are safe for humans and animals to eat because there are no substantial changes in the protein and fat, including omega-3 fatty acids, in the salmon.

According to AquaBounty, raising conventional and GMO salmon in tanks outfitted with elaborate water filtration systems is more environmentally friendly than harvesting traditional salmon from the ocean. Less of a carbon footprint is left because the

farms are close to major metropolitan areas, requiring less traveling to reach consumers, unlike salmon brought in from overseas, company officials said.

Other advantages cited by the company include farm-raised salmon consuming 25 percent less feed than traditional Atlantic salmon and being more efficient in the use of feed consumed than traditional farm animals.

For example, farm raised salmon add one kilogram of body weight for every one kilogram of feed consumed. Chickens have to eat twice as much feed for every pound gained while cows must consume eight times as much feed for every one pound added to their body weight, according to company.

The fish in tanks filtering out waste and recycling more than 99 percent of the water are also free of antibiotics and disease, company officials said.

Critics of what some have dubbed "Frankenfish" question the safety of eating GMO salmon and whether there's a strong enough market for the product. Wulf said research shows a majority of consumers are open to the product. "They are confident in safety. They're willing to try," she said.



**Barns, Sheds, Carports & Much More!**  
**Fast Delivery & Installation!**

americansteelinc.com (419) 737-1331



**Out of sight, Out of mind**  
**Don't let this happen to you!**  
Advertise with  
**FarmWorld**



**WOODS® BW 15.50**  
15' Batwing Mower

**"0% For 36 Months Available"**  
(Ask Us For Details)

2103 N. Main St., Delphos, Ohio

**H.G. VIOLET EQUIPMENT**  
Top 100 Woods Dealer!!

419-695-2000 www.hgviolet.com

Woods Mowers in Stock	
BW 240XHD 20'	BB 84.4 7'
TBW 180 15'	BB 72 6'
BW 15.50 15'	RC 4 4'
BW 12 12'	RC 5 5'
	RC 6 6'

Other Woods Equipment in Stock	
Box Scrapers	Snow Blowers
Rear Blades	Pallet Forks
Log Splitters	Rotary Tillers

**Inset Images and Captions:**

- Gearboxes with Dipsticks and Drain Plugs**
- Replaceable HD Skid Shoes**
- Hose Shield**
- 210 HP Rated Gearbox w/ Slip Clutch**
- Gearboxes with Dipsticks and Drain Plugs**
- Quick Change and Greaseable Blade Pins**



# Australian tractor said g'day to a new home at \$283,500

**By Cindy Ladage  
Illinois Correspondent**

NOKOMIS, Ill. — With tractor shows mainly cancelled for June and auctions pretty much online, collectors took advantage of the opportunity to go to the Pre'30 Auction Preview to get a chance to check out the rare items that were auctioned June 12-13 by Aumann Auction. A handful of collectors socially distanced from others and checked out the items that sold online.

The opportunity to see these rare beauties and see tractors and other collectors was a celebration in itself. In the Pre'30 Auction catalog, Kurt Aumann outlined some of the highlights of the tractors. "The 1912 McDonald is such a rarity that it rivals last year's Marshall Colonial as the scarcity and worldwide appeal. Its smaller size, unique configuration and impeccable provenance make it a gem marveled over the entire international hobby."

The 1912 McDonald Imperial EB was built by A.H. McDonald & Co. This company was Australia's first tractor manufacturer and was founded in 1903 after two brothers Alfred and Ernest went into partnership, thus the A.E. They started out making electrical appliances in Melbourne, but by 1905, they had introduced a line of "Imperial" gasoline/kerosene engines. They expanded to include a twin-cylinder engine in a four-wheel chassis and the Imperial Oil tractor was born. The Imperial Model EB is one of just four known surviving tractors. In the catalog it states, "It was supplied new in 1912 to a farmer from Phillip Island, off Australia's southern coast. This 1912 tractor has a 2-cylinder vertical gasoline/kerosene engine with a 6.25 inch bore rated at 20 horsepower. It has a 3 forward speeds and one reverse speed, weighing in at 10,090 pounds."

This extremely rare tractor ended up selling for a whopping \$283,500.

Aumann also mentioned, "The Twin City 15 cross motor and International Type A are both one of a kind American built tractors that share something in common."

Chris Hudson from Grass Lakes, Mich., was the owner of the Twin City 15. Chris was on hand to share a bit of the tractor's history. "The first Twin City's were heavy weights because of the primitive design," he said. "This Twin City 15 is the first of 25 15's built. It has 15 horses on the drawbar and



**Above:** Chris Hudson from Grand Lakes, Mich., was the owner of this Twin City 15. The tractor sold for \$320,250.

**Right:** This 1912 McDonald Imperial EB tractor built by the AH McDonald & company was Australia's first tractor manufacturer. This tractor sold for \$283,500.



30 horses on the belt. What is unique is the cross motor lies on the frame. This tractor spent its life in Macomb County Michigan. "

The tractor was bought by the Denewith family. The tractor was contracted by the Government during World War I to build Selfridge Air Base.

"The tractor was used to grade and build runways and maintain them. Then it was returned to the family and it did custom farming. The demise of the tractor was when it threw a rod, and then it was abandoned and sat until the early 90's. It ended its service life around 1930," Chris said.

The tractor was sold to a collector in Indiana, who didn't restore it, then it went to another individual who did the restoration, then the tractor went to the Hudson family who has had it for the past two years. Chris said he

(Tractor continued on page 7B)

## NEW BUSH HOG EQUIPMENT INVENTORY

<p>2D96, 8', 3 pt disc SBX72-01, 72" 3 pt box scrapper MBX84, 84" 3 pt box scrapper 3507-01, 7' 3 pt blade 5007, 7' 3 pt blade 7008, 8' 3 pt HD blade BH100, 9' 3 pt HD blade CRG48, 48" road grader RG72, 72" road grader</p>	<p>(2) FSP-500 salt/seed spreaders LLR60, 60" landscape rake LLR72, 72" landscape rake MLR84, 84" landscape rake RDTH-84, 84" 3 pt finish mower BH114, 4' rotary cutter BH15, 5' rotary cutter (4) BH116-1, 6' rotary cutters BH217-1, 7' rotary cutters</p>	<p>SQ84TR, 7' rotary cutter (2) 2308R, 8' rotary cutter 2310R, 10' rotary cutter 2215, 15' rotary cutter</p>
--	--	--

**IF IT DOESN'T SAY  
BUSH HOG®  
IT JUST WON'T CUT IT™**

**(517) 542-2376**  
www.wellsequipmentsales.com  
Since 1952 On M-99 • Litchfield, Michigan

## 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  
■ Combination Rate available for both Central and Eastern Editions  
■ Overseas subscriptions available at current postage rates

## SUBSCRIPTION FORM

I would like to receive *AntiqueWeek* every week:  Central edition  Eastern edition  
 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 \_\_\_\_\_ CVW \_\_\_\_\_

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 \_\_\_\_\_



# Tractor

FROM PAGE 6B

wanted to sell it to buy something bigger! At the auction he took a last ride on this beauty before parting with her. Chris should be able to find something special because his Twin City sold for \$320,250.

One of the Aumann staff drove the Emerson Brantingham Model L, serial #20400, a beautifully restored red tractor. This beauty sold for \$115,500.

Another head turner that Aumann staffer Brent Adkins pointed out was the 1916 Kardell tractor. This is the only known example of a Kardell tractor to exist. The tractor is powered by a 4-cylinder Midwest engine. The powerful tractor has a unique set of spring loaded lugs that are detachable

without tools. "This model K was made in St. Louis," Brent explained. The Kardell tractor sold for \$99,750.

While there were unusual vehicles on hand, perhaps the most fun was the Motuer Millot car, a French vehicle that started its life as mobil saw benches for traveling between work and farms. The catalog states, "This 'car' is believed to have started its life as such and later turned into an automobile with the addition of wooden church pews. It's powered by a Millot 1-cylinder vertical engine, which has a cone clutch connected to a three speed with reverse gear box. It has hard rubber tires over wood spoke wheels that are driven by a chain." It looks like something that would be on a railroad track. This sold for \$56,700.

The strangest looking farm contraption by far at the auction was

the International Motor Cultivator. This was the first production tractor specifically for row crops for the International Harvester Company. Aumann shared that this is just one of a few known to exist out of 300 built. They were produced from 1917 until 1919 when IHC began producing the Farmall Regular. The Motor Cultivator runs and drives! This rare piece of farm equipment sold for \$36,750.

There are so many rare tractors at this auction like the General Ordinance GO tractor which sold for \$44,100 and the extremely cool R&P 12-20 Republic tractor (that sold for \$16,275) that Kurt Aumann said was made by the same company that built the Republic trucks. The catalog states that there are only two of these models in the US.



**Above:** This Emmerson Brantingham model L serial number 20400 sold for \$115,500.

**Below:** Brent Adkins of Aumann Auctions pointed out details of this 1916 Kardell four-cylinder tractor made in St. Louis that sold for \$99,750.



**APPLE FARM SERVICE INC.**  
AG & CONSTRUCTION EQUIPMENT SPECIALISTS

## Join the Apple Farm Service Family!

Our family is growing! Grow with us!

Now Hiring:

<u>Botkins, OH:</u>	<u>W. College Corner, IN:</u>	<u>Mechanicsburg, OH:</u>
Equipment Sales	Parts Counter Sales	Parts Counter Sales
Service Technician	Service Technician	Service Technician

Competitive Pay | Health Insurance & Benefits | OEM Training

Apply Online! [AppleFarmService.com/Careers](http://AppleFarmService.com/Careers)



## ST. ANNE CONSIGNMENT AUCTION & EQUIPMENT SALES

Jim (815) 791-0723    Office (815) 427-8350    [www.stanneconsignmentauction.net](http://www.stanneconsignmentauction.net)    "BUY-SELL-TRADE DAILY"    ST. ANNE, IL 60964

NEXT AUCTION: AUGUST 25, 2020



 <p><b>1000 GAL SPRAYER</b>, Stk. #8428, hyd pump, tandem axle, 45' booms, no welds . . . . . <b>\$2,750</b></p>	 <p><b>NEWTON CROUCH NC5000N FERTILIZER SPREADER</b>, Stk. #6642, 50' spread . . . . . <b>\$6,250</b></p>	 <p><b>IH 435 SQUARE BALER</b>, Stk. #8482, twine tie, just out of field . . . <b>\$2,950</b></p>	 <p><b>JD 567 ROUND BALER</b>, Stk. #8470, twine tie, kicker, megawide, 1000 PTO, monitor . . . . . <b>\$9,950</b></p>
 <p><b>GEHL 970 SILAGE WAGON</b>, Stk. #8239, tandem axle, good roof . . . . . <b>\$3,950</b></p>	 <p><b>'17 NH 488 HAYBINE</b>, Stk. #8445, 9' cut, bought new in 2018, 540 PTO, only 200 acres. . . . . <b>\$11,950</b></p>	 <p><b>GEHL 72FC SILAGE CHOPPER</b>, Stk. #6614, lift cyl, good flails &amp; cap, green chopper . . . . . <b>\$2,950</b></p>	 <p><b>NH L228 SKID STEER</b>, Stk. #8443, 4WD, 3310 hrs., CAH, heated seat, 2 speed, hi flow, 78" bucket . . <b>\$21,500</b></p>
 <p><b>CASE 2294 TRACTOR</b>, Stk. #8432, 5700 hrs., 200 hrs. on eng. OH, 540/1000PTO, farmer retirement. . . . . <b>\$17,500</b></p>	 <p><b>CIH 3900 DISK</b>, Stk. #6147, 28", 7.5" spacing, rear hitch, 19" blades . . . . . <b>\$9,950</b></p>	 <p><b>SUKUP 9400 CULTIVATOR</b>, Stk. #8472, 6R-30", new 19" sweeps, NT, single sweep . . . . . <b>\$2,950</b></p>	 <p><b>KRAUSE 4730 CULTIVATOR</b>, Stk. #8444, 6R-30", no-till, sharp . . . . . <b>\$3,950</b></p>
 <p><b>HINIKER ECON-O-TILL CULTIVATOR</b>, Stk. #6518, 6R-30", NT, cut away discs, rolling shields . . <b>\$1,950</b></p>	 <p><b>JD 6620 COMBINE</b>, Stk. #8380, off 400 acre farm, chaff spreader, chopper, well maintained. . . . . <b>\$7,950</b></p>	 <p><b>NH TR86 COMBINE</b>, Stk. #8346, 4WD, 1987, hydro, 24.5R32 front tires, head sells separate. . <b>\$7,950</b></p>	 <p><b>WHITE 6100 PLANTER</b>, Stk. #3375, 6R-30", VAC, NT caddy, poly boxes, firmers . . . . . <b>\$7,950</b></p>
 <p><b>'13 KINZE 3500 PLANTER</b>, Stk. #6284, 8/15R, NT, 375 acres, bevel on original blades . . . . . <b>\$52,500</b></p>	 <p><b>KINZE 2500 PLANTER</b>, Stk. #6888, 8R-30", poly insect, KM3000 monitor, markers, firmers. . . . <b>\$19,500</b></p>	 <p><b>JD 400 AUGER CART</b>, Stk. #6145, 1000 PTO, good augers, hyd door, 26 ply tires . . . . . <b>\$2,950</b></p>	 <p><b>KILLBROS 490 AUGER CART</b>, Stk. #8193, 1000 PTO, lights, 24.5-32 tires . . . . . <b>\$7,950</b></p>



# SALE CALENDAR

The Sale Calendar lists dates, nearest town or location, owner, auctioneer and type of sale. The page numbers refer to ads in this week's paper. Listings without page numbers either had ads in previous issues, or will have ads in a future issue of Farm World. Auction listings are only made available to those who have placed a paid ad in Farm World. Ads will only be published two times in the Sale Calendar: The week of the actual auction and the week prior if the auction ad is received in time to include in the Sale Calendar.

Jul 29 Magnolia, Illinois: Bill & Ellen Entwistle — Sullivan Auctioneers. Farm retirement auction.. 10 am

Jul 30 Cambridge City, Indiana: Ronald D. Hoover Trust — Walther & Hawkins. Personal property.. 10 am

Jul 31 Cambridge City, Indiana: Ronald D. Hoover Trust — Walther & Hawkins. Personal property.. 10 am

Aug 1 Clinton, Illinois: Ameren Fleet & Equipment — Martin Auction Services. Trucks trailers, equipment.. 8:30 am

Aug 1 Huntington, Indiana: Steve Fulton Estate — Phillip L Gauntt & Assoc.. Farm equipment, misc.. 11 am

Aug 1 Nabb, Indiana: Patricia Montgomery — Heil's Auction Service. Real estate, farm equipment, tools, other.. 9 am SEE AD ON PAGE 10B

Aug 1 Wellington, Ohio: Knapp Farmstead — Ben Higgins Realty & Auction. Large farm toy and pedal collecton.. 9 am

Aug 4 Frankfort, Indiana: Mathews Farm — Sullivan Auctioneers. Farm retirement auction.. 9 am EDT

Aug 4 Portland, Indiana: Grace Schools — Schrader Real Estate & Auction Service, Inc.. Real estate.. 10 am

Aug 5 Lanark, Illinois: Marianne M. Sprungman Estate — Sullivan Auctioneers. Real estate.. 11 am CDT

Aug 6 Vincennes, Indiana: Mike & Susan Brocksmith — Sullivan Auctioneers. Farm retirement auction.. 10 am EDT

Aug 7 Indianapolis, Indiana: Large Public Auction — Ted Everett Auctions. Farm equipment, other.. 9 am SEE AD ON PAGE 15B

Aug 7 Eaton Rapids, Michigan: Ted Klee Pre-Estate Collector Auction — Polk Auction Co.. Toys, collectibles, literature.. 9 am EST

Aug 7 Blanchester, Ohio: Paul Holbrook, Jr. — The Wendt Group. Farm equipment.. 10 am

Aug 8 Coal City, Indiana: William (Bill) Mishler — Jeff Boston Auction Service. Farm equipment, other.. 9 am EST SEE AD ON PAGE 11B

Aug 8 Veedersburg, Indiana: Farm Retirement Auction — Ted Everett Auctions. Farm equipment and machinery.. 10 am SEE AD ON PAGE 10B

Aug 8 Eaton Rapids, Michigan: Ted Klee Pre-Estate Collector Auction — Polk Auction Co.. Toys, collectibles, literature.. 9 am EST

# 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.

**Ron Crist Auctioneer**  
Complete Auction Service  
Antiques • Estates  
Real Estate • Farm Equipment • Appraisals  
Bradford, Ohio  
937-448-2589  
Cell: 937-417-4799  
rwcrist@yahoo.com



11-20

**AUCTION**  
**KIRBY LYONS**  
AUCTIONEER • REALTOR  
GREENVILLE, OHIO  
937-316-8400

11-20

**Farm World**  
auction ads get results.  
Contact one of the listed auctioneers today to plan your farm equipment, household, or real estate auction.

**KURTZ**  
AUCTION & REALTY.  
800-264-1204  
kurtzauction.com

3-21

**WILSON NATIONAL LLC**  
A REAL ESTATE & AUCTION GROUP  
Highly Specialized Service • Innovative Marketing  
11-20

**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

**THE WENDT GROUP**  
Land & Agricultural Asset Auctions  
2x Winner! 2017 & 2018  
OHIO AUCTION OF THE YEAR!

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  
Dale Evans - General Manager / Auctioneer / Broker  
260.894.0458 | dale@thewendtgroup.com  
Nick Cummings, CAI - Auctioneer / Auction Advisor  
740.572.0756 | nick@thewendtgroup.com

PUT OUR EXPERTISE TO WORK FOR YOU!

121 Jackson Street, Plain City, Ohio 43064  
www.thewendtgroup.com 614.626.SOLD

8-20

800-450-3440 • www.wilnat.com

**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

2-21

Your Farmland Auction Specialists!  
Experience. Knowledge. Professionalism. For Over 90 Years.

**HALDERMAN**  
REAL ESTATE & FARM MANAGEMENT  
800.424.2324 • 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."  
Neal Chloupek, M.D. Chloupek Farms, Phoenix AZ

1-21



**3 tracts** ONLINE ONLY AUCTION halderman.com

**169.75 +/- acres**

**BIDDING OPENS:** September 2<sup>nd</sup> at 8 am EST  
**BIDDING CLOSES:** September 3<sup>rd</sup> at 6 pm EST  
**LOCATION:** CR 1000 N, Monticello, IN 47960

**PRODUCTIVE SOILS**

John Bechman: 765.404.0396 | Larry Jordan: 765.473.5849 | AJ Jordan: 317.697.3086

90 YEARS OF SERVICE HALDERMAN REAL ESTATE & FARM MANAGEMENT 800.424.2324 | www.halderman.com

White County | Cass Township  
 OWNER: MJM Lawson Farms, LLC  
 Auctioneer: Russell D. Harmeyer, IN Auct. Lic. #AU10000277, HRES IN Auct. Lic. #AC69200019, ILS# AJJ-12517 (20)

# Indiana barns will be showcased in new book

By Michele F. Mihaljevich  
 Indiana Correspondent

FORT WAYNE, Ind. - A Fort Wayne artist will publish a book showcasing 185 paintings she's done of historic barns across the Hoosier state.

Gwen Gutwein began painting Indiana barns in 2004. Her book, *Heritage Barns of Indiana*, is scheduled for release later this year or in early 2021. Each of the state's 92 counties is represented by at least one painting. In addition, the book will have information on each barn and in some cases, historic photos of the barns. The book is an Indiana Bicentennial Legacy Project.

"A barn is a heritage barn based on longevity," she explained. "The amount of time the barn has been a functioning part of the main hub of a farm. You think of time and the lives that have come and gone and influenced that structure."

Gutwein, who has a bachelor's degree in fine arts from Indiana University, practices en plein air - French for outside - painting. Bringing awareness to that style of painting is one reason she wanted to create a book. "I also wanted to bring awareness to art in general and to these fantastic structures that we are letting disappear. Think of the stories that barns could tell. They're all falling into the ground."

She had hoped to paint two barns from each county in order to have a good representation of heritage barns across the state. Gutwein ended up with a few counties with only one barn painted; some counties have more than two. She searched for barns by driving country roads until she found examples she liked.

"A lot of it has to do with how I feel about (a barn) when I see it," Gutwein noted. "It's how I feel about what I see. Even if I find a barn that's not been taken care of for a while, I imagine a long time ago, when it was built, someone really loved it. They were reliable, well-built and also beautiful."

Before painting, she would seek permission from the barn's owner. While a few said no, most said yes.

Depending on the complexity of a barn, a painting may be done - or mostly finished - in a session or two. She may go at various times of day



**Above:** Gwen Gutwein's completed painting of the Burcham barn in Jackson County, with the barn in the background. The barn was destroyed several years ago.

in order to capture the light that best showcases a barn. If she's unable to finish a painting on-site, Gutwein said she completes the barn and makes notes on her canvas about the colors for the scenery around the barn.

She grew up on a farm in Pulaski County in northwestern Indiana. "I always loved the barn on the farm. I spent many years playing with my siblings and cousins in it. It was really a part of me that I treasured." The barn was destroyed by a fire when she was about 12. Gutwein started painting barns because she saw so many disappear over the years.

"Painting barns is perfect because I love them. I've been able to hone my skills and spotlight the demise facing barns. I have this gift and I want to be able to give back to my community with this gift."

Since her childhood, Gutwein has had a knack for painting and drawing. "I just did it. It wasn't anything I purposely thought about. It was just a natural part of me."

When asked about some memorable experiences while searching for or painting a barn, she laughingly recollected a time in Miami County when she encountered a skunk. "I really couldn't move. I really couldn't even turn around to look at it. Fortunately, it didn't blast me. It didn't fire at me."

Once her book is published, Gutwein plans to take a break before she starts her next project - a children's book. She said she has some ideas and said the stories will be about the paintings featured in the book.

The heritage barn book will be published by M.T. Publishing Co., of Evansville, Ind. Various editions are available. For more information or to order, visit www.mtpublishing.com or call 888-263-4702. A limited number of books will be published. The pre-order deadline is Aug. 14. To view the paintings in the book, see www.gwengutwein.com.

**Left:** Gwen Gutwein paints the Normandy barn at the Indiana State Fairgrounds. Photos courtesy of Gwen Gutwein



**2 ONLINE AUCTIONS** www.harmeyerauction.net

**AUGUST 3 - AUGUST 10**  
 10643 S. HARTFORD CITY ROAD & 525 N. WAYNE STREET - WARREN, IN  
**OPEN HOUSE:** 7/28, 4-6 pm  
**PICKUP:** 8/12-8/14

**Skid Steers:** (2) Bobcat 553 Skid Steers (Diesel), Bobcat 743B Skid Steer (Diesel), Bobcat 432 Skid Steer (Gas). **Tractors:** Allis Chalmers 175 Tractor (Diesel) Challenger MT635B Tractor MFWD Duals, International 656 Utility Tractor (Gas) w/ International 2000 Loader, MF 2775 Tractor, V8 Perkins Engine (Transmission Issues), Ford 8N Tractor. **Trucks:** Chevrolet Firetruck (Grass Buggy), 2005 Ford F250 4X4 Truck, 2010 Ford F250 4X4 Truck, 1999 Ford F250 2WD Flatbed Truck, 2012 Ford F150 2WD Truck, Freightliner FL70 Box Truck, Cummins Engine (New Engine), Auto Transmission, (2) 2007 Volvo Day Cab, D12 Engine, 10 Speed Transmission, 2004 Volvo Cab, D12 Engine, 10 Speed Transmission, Freightliner Semi Tractor. **Trailers:** 1994 Wilson Grain Trailer, 2001 Wilson Grain Trailer, Warren Feed Trailers, Rhodes Dump Trailer. **Misc Equipment:** John Deere 350 Manure Spreader, John Deere End Wheel Drill, (2) John Deere Gators (Gas), Polaris Sportsman 400 AWD 4 Wheeler w/ Sprayer, GrainVac VRX, Fuel Tanks. **Tools. Vintage Signage. Office Equipment. Grain Testing Equipment.**

**Harmeyer AUCTION & APPRAISAL CO.**  
 HALDERMAN REAL ESTATE & FARM MANAGEMENT  
 Russell Harmeyer AU10000277

This is only a partial listing, be sure to check the website for a full listing at www.harmeyerauction.net or contact us at 765-561-1671.

**PUBLIC AUCTION**  
 SATURDAY, AUGUST 8, 2020 • 10:00 A.M.  
 LOCATION: 5635 Studebaker Rd., TIPP CITY, OHIO 45371  
 DIRECTIONS: St. Rt. 202 South to Studebaker Road, Turn East to Sale Location.

**FARM EQUIPMENT**

**TRACTORS - COMBINE:** 1998 John Deere 8400 Tractor w/Front Wheel Assist, Rear Duals, 1,275 Hours, 4 Sets of Hydraulics, 12 Front Suitcase Weights, 225 Hp.; Massey Ferguson 3140 Tractor w/Front Wheel Assist, 115 Hp., 2,481 Hours, 2 Sets of Hydraulics; Massey Ferguson 275 Utility Tractor, 66 Hp., 3,310 Hours, 2 Sets of Hydraulics; 1989 Case International 1660 Axial Flow Combine, 3,363 Hours; Case International 1020 Grain Head, 20' Cut w/J & M Header Cart; Case International 1083 Corn Head, 8 Row. **TRUCKS:** Chevrolet C60 Grain Truck w/16' Bed & Hoist, 29,696 Miles on Odometer; Ford F700 Grain Truck w/16' Bed & Hoist, 4,656 Miles on Odometer; Ford Aeromax L9000 Single Axle Semi Tractor, 241,000 Miles; 1974 Single Hopper Grain Trailer, 22' Long. **MISC. FARM EQUIPMENT:** 2012 Kinze 3500 8 Row Corn Planter w/Splitters, Bought New, Shows 948 Acres on Monitor, Liquid Fertilizer Equipped; Polaris 700 Twin Sportsman 4WD; Killbros 350 Hopper Wagon w/Auger; John Deere 709 Brush Mower, 7' Wide; Caterpillar TL4 31 Soil Finisher; Case International Disc, 11' Center Section w/3' Wings, Hydraulic Fold; Pull Type Hardi Sprayer w/60' Boom & Foam Attachment; Bushhog 8' Scraper Blade, 3 Point; Rock Hound w/4' Pickup; MTD Log Splitter; Hay Spear; Log Chains; Old Hay Wagon; Grinder; Drill Press; Other Misc. Shop Tools.

**AUCTIONEERS NOTE:** This will be a small but extremely good outdoor sale. So be on time!

**OWNER: LINDA BUSH**  
**TERMS:** Cash or Check with Proper ID. Not Responsible for Accidents.  
 Any Statements Made Day of Sale Supercede Statements Hereon.

**AUCTIONEERS: Havenar Auction Service (937) 606-4743**  
**"Have Gavel - Will Travel"**  
**www.auctionzip.com (Auctioneer #4544)**

**JOHN DEERE** **GREENMARK EQUIPMENT**  
 GreenMarkEquipment.com

**GREENMARK EQUIPMENT USED SALES PROGRAMS:**  
**USED COMBINES** - Ask about Interest Waiver until July 1, 2021 followed by a Low Rate  
**USED SELF-PROPELLED FORAGE HARVESTERS** - Ask about 0% until March 1, 2022  
**USED 4WD TRACTORS** - Ask about Interest Waiver until August 1, 2021 followed by a Low Rate  
**USED ROW CROP TRACTORS** - Ask about Interest Waiver until August 1, 2021 followed by a Low Rate  
**USED SPRAYERS** - Ask about Interest Waiver until March 1, 2021

	<b>Holland, MI (HO)</b> (269) 751-5141	
	<b>Hastings, MI (HA)</b> (269) 945-9526	
	<b>Kent City, MI (KC)</b> (269) 675-7500	
	<b>Three Rivers, MI (TR)</b> (269) 273-1200	
	<b>Sodus, MI (SO)</b> (269) 461-6733	
	<b>Union, MI (UN)</b> (269) 641-5841	
	<b>Athens, MI (AT)</b> (269) 729-5471	
	<b>Jonesville, MI (JO)</b> (517) 849-9966	
	<b>LaGrange, IN (LG)</b> (260) 585-6080	
	<b>Winamac, IN (WI)</b> (574) 946-3212	
	<b>Knox, IN (KN)</b> (574) 772-3533	
	<b>Plymouth, IN (PL)</b> (574) 935-5500	
	<b>Warsaw, IN (WA)</b> (574) 453-2084	
	<b>Monticello, IN (MO)</b> (574) 583-7117	

**'18 JD S790, 411 hrs., ext. wear, Stk. #00303861... \$427,500 (KC)**  
**'19 S780, 370 hrs., ext wear, Stk. #01703463... \$422,500 (MO)**  
**'19 JD S770, 365 hrs., ext wear, pdrive, Stk. #01101863... \$394,500 (WI)**  
**'18 JD 8245R, 941 hrs., 540/1000 PTO, Stk. #00702918... \$182,900 (HO)**  
**'16 S690, 1018 hrs., pcast, pdrive, Stk. #09102276... \$319,500 (AT)**  
**'18 JD 8370R, 684 hrs., ILS, 1000 PTO, Stk. #01101462... \$315,000 (JO)**  
**'18 JD 9570R, 626 hrs., 5 SCV's, Stk. #01402268... \$363,500 (WA)**  
**'19 JD 9620RX, 510 hrs., prem cab and radio, Stk. #00703162... \$449,500 (TR)**



# Fruit farm bandits strike again

By Stan Maddux  
Indiana Correspondent

THREE RIVERS, Mich. - Thousands of dollars in stolen fruit picked from a Michigan farm has growers worried a rash of similar thefts last fall was just the beginning.

"This may be a one-time thing. Hopefully, that will be that but it seems like there's a pattern emerging and farmers should be aware," said Ben Smith, executive secretary of the Michigan State Horticultural Society.

An estimated \$6,000 in cherries, blueberries and strawberries were taken from the trees and bushes at Corey Lake Orchards near Three Rivers in the southwest part of the state.

Beth Hubbard, owner and operator of the 250-acre fruit and vegetable farm, told the Michigan Farm Bureau the mid-July theft happened during the night.

An early May freeze killed much of her cherry crop this year but her heirloom yellow cherry trees were full of fruit. She discovered the thefts after staff members she sent to harvest the yellow cherries returned empty handed.

"They came back and said well, there aren't any. I said, no, you're missing the trees. Go back and look again. That was pretty shocking," Hubbard said.

At least two other southwest Michigan farms and one in northern Indiana were hit by fresh fruit bandits in October.

More than three acres of apple trees at Spicer Farms in Fenton were picked clean and 350 pumpkins were taken from McCallum's Orchard & Cider Mill in Jaddo.

About 20,000 pounds of apples were picked from the trees at Williams Orchard near LaPorte the previous month. No suspects have been reported in any of the cases.

Smith and others in the fresh produce trade agree with authorities who suspect the thefts are the work of fast working professionals with quick access to buyers of the stolen fruit.

"This isn't just somebody coming in to pick for their own consumption," said Audrey Sebolt, associate horticulturalist and industry relations specialist with Michigan Farm Bureau.

Smith said he has no idea where

the fruit is taken but feels it might be offered at farmers markets or roadside stands in more populated areas like Chicago and Detroit. He doubts if any grocery store is winding up with it because of the connections between retailers and reputable suppliers.

"With a retailer, you kind of got to have a relationship so that makes it tough to have a relationship based on theft," Smith said.

Smith said it's tough for growers to protect themselves against such thefts given the amount of acreage eyes alone can't watch over around the clock. He said video cameras are an option but the footage isn't always of high enough quality to identify suspects captured by the lens.

Smith said deer fencing around the crop might be more effective because it would impede the movement thieves rely on to quickly steal large volumes of product.

Deer fencing might be too costly, though, depending on the acreage and value of the crop.

Smith said another potential theft prevent tool is noise producing motion sensors to scare off intruders. He said the best and more cost effective option could be hiring a security guard to patrol the grounds during harvest season.

Smith also works at Hinkelman Farms, which has about 500 acres of grapes along with corn and soybeans near Watervliet.

He hopes the light shed on the cases will discourage thieves from striking again.

"The whole point of getting the word out is we knew they happened last fall and to have it start up again so soon in the summer was concerning that maybe this is going to become a bigger thing," he said.



## FUNK FARMS FARM EQUIPMENT ONLINE ONLY AUCTION

EQUIPMENT LOCATION & PICK UP ADDRESS: 3900 Old Somerset Rd, New Lexington Ohio, 43764

**ONLINE BIDDING OPENS: MON, AUG. 10TH • 9AM**  
**BIDDING CLOSES: WED, AUG. 12TH • 6PM WITH HORSE RACE-STYLE CLOSING**

Tractors • Tillage • Planter • Hay Equipment  
Combines & Harvest Equipment • Mower • Trailers

Equipment Questions Call:  
Daytime: Ken Funk 740-621-3363 / Evening: Kris Funk 740-605-6425  
AUCTION MANAGER: Call Nathan Whitney (740) 505-0482

INSPECTION DATE:  
Sat, August 8th • 9am-Noon  
3900 Old Somerset Road  
New Lexington, Ohio 43764

www.thewendtgroup.com



FAYETTE COUNTY • WASHINGTON COURT HOUSE, OHIO

## REAL ESTATE AUCTION TUESDAY, AUGUST 25TH • 6:30PM

DIRECTIONS: 2893 US-22 NE, Washington Court House, Ohio. From the junction of US-22 and OH-753, travel east on US-22 for 1/2 mile to the property on the north side of the highway just a short distance from town.

AUCTION HELD AT THE PROPERTY.

TRACT 1: 26.2± acres of mostly tillable quality land. The predominant soil types are Brookston, Crosby, and Celina. Excellent investment opportunity.

TRACT 2: This 2,760 sq. ft. colonial home on 14.3± acres includes 3 bedrooms, 2 full baths, basement, and 2-car attached garage. There is a large bonus room above the garage with a private entrance. The home has been updated with modern amenities but still has the charm and character of days gone by. This beautiful country property is a great place to raise your family with many positive attributes and space to do any or all of the following: Ride horses, raise livestock, ride ATV's, fish, swim, entertain, and more.

40.5± ACRES  
OFFERED IN 2 TRACTS

INSPECT THE PROPERTY:  
An auction representative from The Wendt Group will be available on Thursday, July 30th • 6-8PM Tuesday, August 11th • 6-8PM

Owners: Nancy Grandstaff, Trustee; Linda Grandstaff, Trustee; Diana Peters, Trustee; Richard Grandstaff; Sally Stamm  
For more information, call Dale Evans 260-894-0458 or Nick Cummings 740-572-0756

www.thewendtgroup.com • 614.626.SOLD

Visit FarmWorld on the internet at  
www.farmworldonline.com

## LARGE FARM RETIREMENT AUCTION

Kenton Campbell • (765) 366-1074 & Wayne Rice • (765) 585-0593  
SATURDAY, AUGUST 8, 2020 At 10:00 AM

1747 E. St. Rd. 32, VEEDERSBURG, IN

At Intersection Of I-74 & St. Rd. 41 (Exit 15), Go South On State Rd. 41  
For 9 Miles To State Rd. 32, Go East 3 1/2 Miles, Sale Is On The Right

Bidding Will Be Available Live-In Person As Well As Online At Proxibid.com/Tedevertt

JD 9430, 4Wd, Auto Steer, Rear Weights, Firestone 710/70R42, 2069 Hrs, S/N 025100 • JD 8230, MFWD, New 480/80-46 Firestone Tires, Front Weights, Quick Hitch, Integrated Auto Steer, 4097 Hrs., S/N 002699 • JD 8220, MFWD, 46" Duals, Front Weights, Quick Hitch, 3010 Hrs., S/N 035326 • JD S670, 4x4, Starfire 3000 w/2630, Cab & Rear Camera, On Board Air Compressor, On Board Auto Greasing, Leather Interior, Power Bin Extension, Power Ware, 26' Onload Auger, Auto Steer, 761/541 Hrs, S/N 785455 • JD 608C w/Corn Reel, 8-Row, Set Up For Auto Steer, S/N 731899 • JD 608C • JD 635FD, S/N 755617 • Unverferth HT36 Head Cart • Unverferth HT25 Head Cart • JD 1790 16/32 Planter, Mechanical Hyd Springs, S/N 700115 • JD 1770NT, 16-Row, Liquid Fert, S/N A01770Y725176 • JD 4700 Sprayer, 90' Booms, Auto Steer, Swath Control, Stainless, 3790 Hrs., S/N 004322 • JD 980 Field Cultivator w/Rolling Basket, 41.6' • JD 512 Ripper, 7-Shank, Folding, S/N 002378 • DMI 730B Ripper, 7-Shank, New 22" Front Blades, New 18" Leveling Blades • JD 200 Finisher, 45', S/N 008101 • Landoll Vt, 29'

Round Bar, S/N 900079 • Krause Disk, 25.5', 7.5" Spacing • Krause 6171 Landsman w/ 5-Bar Spike Harrow, 31.5', S/N 1916 • Furest Harrow, 33' • DMI Field Cultivator, 45', S/N 008550 • Unverferth Seed Pro 200 Seed Tender • Unverferth 7200 Auger Cart, Tarp, S/N B18690107 • Unverferth 5000 Auger Cart, S/N 090150 • Dmi D470 Wagon w/Brakes, S/N 525558 • Dmi D470 Wagon w/Brakes, S/N 525559 • Westfield 10"x61' Auger • Chandler Stainless Steel Fertilizer Buggy • 3 Pt. Forklift Attachment • JD Hyd. Front Blade • Set Of Firestone 1250/45-32 Floater Tires • (4) 18.4x46 Tires, Take Offs • 2004 Peterbilt, Daycab, Air Ride, C-15 Cat, 500 hp, 10-Spd., Aluminum Wheels, Vin 10185 • 2003 Peterbilt, Daycab, Air Ride, C-15 Cat, 550 hp, 10-Spd., Aluminum Wheels, Vin 626214 • 1988 Kenworth T-600, Tandem, Air Ride, 18' Aluminum Bed, Big Cam 400, 9-Spd., Vin 309155 • 2016 Timpte Super Hopper Bottom, 40', Air Ride, Auto Tarp, Aluminum Wheels • 2009 Timpte Super Hopper Bottom, 42', Ag Hoppers, Elec. Hoppers, Auto Tarp, Air Ride, Aluminum Wheels • 2003 Coachman Camper, 26', 1 Slide, Bumper Pull.

Ted Everett & Kurt Everett, Auctioneers, Mowrovia, Indiana

AU#01013141 AU#08701600 OFFICE: 317-996-3929

Ted Everett 317-370-3113, Kurt Everett 317-691-4937

Jeremy Edwards, Auctioneer, Waynetown AU#09100129, 765-366-4322

Austin Jordan, Mooresville AU#11300118, 317-432-1338

SEE OUR WEBSITE AT TEDEVERETT.COM FOR MORE INFORMATION

FarmWorld  
The Midwest's  
Leading Weekly  
Ag Publication!

### FARM AUCTION

\*APPROX. 112 ACRES, FARM HOUSE & NICE BUILDINGS\*

\*\*TRACTORS, TRUCK, FARM EQUIP., TOOLS\*\*

LOCATION: 7912 Everman Rd. Nabb, In. (New Washington) just off Hwy. 62

SAT. AUG. 1, 2020 • 9 a.m.

REAL ESTATE-sells @ 12 noon

112+/-acres w/approx. 1,970 ft. of frontage on Everman Rd. Beautiful farm improved with a two story farm house, a 60x70 metal livestock building, 36x60 machinery building, 57x40 wood sided barn, two car open front garage and several other corn cribs and out buildings. This working farm has 3 ponds, is fenced/cross fenced and has approx. 81 acres open and tillable. Don't miss this land buying opportunity in Clark Co. Indiana! Gorgeous Farm!!

REAL ESTATE TERMS: 10% day of auction (non-refundable). Balance due in 30 days. Buyer to pay taxes due & payable Nov. 2020. 2% Buyer's premium. Broker's must register potential buyers 24 hrs. prior to auction.

Also Selling: J.D. 4430 open station diesel Tractor-7762 hrs.; M.F. 165 & 135 gas Tractors; Tillage Equipment; Livestock Equipment; 1985 Ford F-250 sin. cab, long bed V-8 4 spd; J.D. 6x4 Gator; N.H. 472 7 ft. mower/conditioner-like new; N.H. 650 auto wrap twine round baler; J.D. 328 sq. baler; Hoelscher baler mounted accumulator; Hoelscher hay grapple; Tedder rakes; Bushhog 2010 10 ft. bushhog-like new; other nice Hay and Tillage Equip.; Corn Pro 16 ft. stock trailer; Tools & Misc. Farm Items

Go to heilauktion.com for full ad, terms & pictures

Seller: Patricia Montgomery

Estate of Steve Montgomery

Family-owned. Southern Indiana & Louisville's Premier Auction Team

(812) 294-4451

HEILAUCTION.COM

HEILAUCTION.COM

HEILAUCTION.COM

HEILAUCTION.COM

Auction Service

Specializing In Your Auction. Since 1989.

STEVE HEIL - AUCTIONEER #AU09100061



# SIMON FARMS RETIREMENT AUCTION

**"ONLINE BIDDING ONLY"**

7290 Portage Rd., Portage Des Sioux, Mo.

**"QUALITY LATE MODEL EQUIPMENT"**

**ENDS: Monday, August 10**

**VIEWING: Wednesday, August 5 from 9:00 AM to 11:00 AM**

• Yale Forklift w/46" Forks, pneumatic tires, 2-stage mask, 6 cyl. flat head engine • Woods Heavy-Duty Blade, 3pt., 9', (3) hydraulic cylinders • 1967 Dodge 500 Fuel Delivery Truck w/ hose & meter, 361 eng. • 1972 Chevrolet C60 Grain Truck, 427 Gas Engine, 5-speed trans., 60K miles, Tandem Axle, 10:00-20 Tires, 20' bed w/twin hoist • Poly Tank, 1500 gallon, used for water & fertilizer • M&W Gravity Flow Wagon, 300 bu., center dump • John Deere 1508 Batwing Mower, 4 Solid Tires, Chain Guards, 540/1000 PTO, S/N H01508F031563 • Caterpillar D-6 Dozer, Diesel, Pony Motor, Hydraulic 9' Blade, 20" Tracks • Fuerst Brothers, Inc. Chain Harrow Cart Transport, 24', w/Cylinder, New Chains • 2007 Sunflower 5034 Field Cultivator, 26' Hydraulic Fold, Walking Tandems on Main Frame & Wings, 3-Section Tine Harrow, Heavy-Duty Tow Hitch, S/N 5097-071, LIKE NEW! • 2005 Sunflower 4212 Disk/Chisel, 11 Shank, New Knives, Walking Tandems, 2-Section Spike Tooth Harrow & Cultivator Shovels, S/N 042121200500, LIKE NEW! • 2015 Unverferth 1225 Base Rolling Harrow, 27', Flat Fold, Walking Tandems, Heavy-Duty Rolling Baskets, S/N A60640100, LIKE NEW! • 2010 John Deere 637 Disk Harrow, 25'1", Hydraulic Fold, Walking Tandems on Main Frame & Wings, 22" Blades, 7 1/2" Spacing, 5-Section Tine Harrow, comes with John Deere 10,000 Max GVW Rear Hitch, S/N N00637X016493, LIKE NEW! • 2014 Unverferth Seed Tender, Seed Pro 200 BBC, 2 Compart-

ment, Tandem Axle, Honda GX390 Elec. Start Eng., Model: UM 200 BBC, S/N D59750293, LIKE NEW! • 2000 John Deere 1750 Conservation Planter, MaxEmergePlus Vacuumer, 8R, 30", Liquid Fertilizer, Vacuum, Row Markers, Trash Wheels, 1.6 bu. Hoppers, Piston Pump System, JD Computer-Trak 250 Monitor, S/N H01750R685101 • 2011 Kinze Double Frame Planter, 17R, 10", no-till, row markers, S/N 4652 • 2013 Demco 750 Grain Cart, 14" Corner Auger, hydraulic spout, 30.5L-32 Tires, Model # 9445044, S/N 18282, LIKE NEW! • 2013 John Deere S550 STS Combine, 4WD, 959 eng. hrs., 700 sep. hrs., 20' Unloading auger, Mauer Bin Ext., Chopper, Premium Cab w/buddy seat & fridge, 3-speed electric shift trans., heavy-duty variable speed drive, round bar concave, deep tooth chaffer, 30.5L R32 Front Tires, 18.4 R26 Rear Tires, S/N HOS550SPC0755108, LIKE NEW! • 2015 John Deere 606C Corn Head, 6R, 30", Poly, S/N H00606CHF775081, LIKE NEW! • 2005 John Deere 620F Platform, Hydraflex, Poly, S/N H00620F710464 • 2013 John Deere 6170R Tractor, MFWD, ONLY 870 hrs., Premium Cab, Green Star Auto Trac, 540/1000 PTO, (4) Remotes, 380/85R 34 Front Tires w/ Fenders, 480/80R 46 Rear Duals, Rear Wheel Weights, S/N 1RW6170RVDT008936, Dick bought this tractor new, it's set up for a loader, he never put a loader on this tractor. MUST SEE! LIKE NEW! • John Deere Quick Hitch, CAT 3 (on the JD 6170R).

**AUCTIONEER'S NOTE:** Dick has decided to retire from farming and sell his line of equipment at Public Auction (Online Only). He has a nice line of equipment, all field ready. Most of his equipment he purchased new or next to new. Be sure to check out equipment and plan to attend the viewing. All years, makes, hours, models & serial numbers are subject to bidder/buyer verification. Nothing Removed Until Settled For. Any questions on equipment? Call Dick @ 314-578-6759.

Register to bid, view catalogue & terms and conditions @ [corycraig.hibid.com](http://corycraig.hibid.com)

**\*\*NO BUYER'S PREMIUM**



409 North St. Box 216 Edinburg, IL 62531  
SECOND GENERATION...FULL TIME  
[www.corycraig.com](http://www.corycraig.com)  
217-971-4440

# Illinois partnership to host virtual meetings on conservation drainage

DEKALB, Ill. - Members of the Illinois Sustainable Agriculture Partnership (ISAP), with additional industry agency, conservation and research partners, will be holding a virtual meeting series, On the Leading Edge, that explores opportunities to harness and build on available resources and expertise in order to scale up conservation drainage practice implementation throughout Illinois.

Installing edge of field conservation practices that address nitrate losses from tile drainage is critical for meeting the water quality goals outlined in the Illinois Nutrient Loss Reduction Strategy. Sessions will be held on July 30, August 6 and August 13, from 11AM-12:15PM.

"As Illinois continues to focus on water quality practices that help meet its nutrient loss reduction goals for 2025, conservation drainage knowledge and implementation vary across the state," said Ryan Arch, executive director of the IL Chapter of the Land Improvement Contractors of America, ISAP member. "The 'On the Leading Edge' meeting series is geared to the why, where and how of conservation drainage; answering these questions in three separate sessions that anyone can view individually or collectively, based on their familiarity and experience with conservation drainage practices."

The conservation drainage virtual series kicks off with a session on altered hydrology and the role conservation drainage practices can play in meeting the goals of the Illinois Nutrient Loss Reduction Strategy.

"Tile drainage is necessary for improved crop production in many Midwestern agricultural landscapes," noted Jane Frankenberger, extension agricultural engineer with Purdue

University and series speaker, "but its widespread implementation can contribute to nitrate losses even when growers are carefully managing the rate and timing of their fertilizer applications. Conservation practices that provide opportunities for in field and edge of field water storage allow farmers to better manage their drainage systems and to contribute to downstream water quality improvements."

The second session in the three-part series will drill down to individual practices and provide a "what to look for in the field" look at practice requirements for controlled drainage, bioreactors, saturated buffers and constructed wetlands. A panel representing landowner, contractor and conservation professional perspectives will discuss their experiences and take audience questions on topics related to conservation drainage practice adoption and implementation.

The third and final session will focus on applying the Ag Conservation Planning Framework, a free watershed modeling tool, to demonstrate how model outputs can be used to improve watershed outreach and education, evaluate nutrient loss reduction scenarios and advance adoption and implementation of conservation drainage practices.

The full agenda can be found at <https://ilsustainableag.org/>, along with registration information and additional event details. If you have questions or need assistance with registering, please send email inquiries to [adrienne.marino@tnc.org](mailto:adrienne.marino@tnc.org).

## Out of sight, Out of mind



Don't let this happen to you!

Advertise with

**FarmWorld**

## ESTATE OF WILLIAM "BILL" MISHLER FARM and ANTIQUE MACHINERY AUCTION

**SATURDAY, AUGUST 8, 2020 @ 9:00 AM EST**

**COAL CITY, INDIANA (28 MI. SOUTHEAST OF TERRE HAUTE)**

LOCATION: 14410 Denmark Rd, Coal City, IN 47427. DIRECTIONS: From St. Rd. 59 in Clay City, go east on St. Rd. 246 3 1/2 miles to Beech Church Rd., turn south & go 1 mi. to Denmark Rd., turn east and proceed 1/2 mi. to farm. WATCH FOR SIGNS DAY OF SALE. Sellers: The Estate of William "Bill" Mishler

For complete listing & photos, visit [bostoncentury.com](http://bostoncentury.com) - Online bidding is available @ [bostoncentury.hibid.com](http://bostoncentury.hibid.com) on "SELECT" items.

INSPECTION: Friday, August 7th from 10:00 AM to 4:00 PM EST

**ALLIS CHALMERSTRACTORS:** "80" SERIES: 1982 AC 8050, 2WD w/CAH, power diverter, 20.8R38 Firestone radials + duals (7133 hrs, SN 1212); 1984 AC 8030, 2WD w/CAH, power diverter, 18.4R38 radials (shows 1531 hrs, SN 2854, NOTE: 400 hrs on O/H); 1984 AC 8010, 2WD w/CAH, "Powershift", 18.4R38 radials + duals (5019 hrs, SN 2461); "ONE" SERIES: 1977 AC 185 "Diesel", WF (2573 hrs, SN 11280); AC 170 gas, WF, sold w/AC front loader (7203 hrs); ANTIQUE ALLIS-CHALMERS "D" SERIES: 1966 Original AC "D17" Series IV, NF, PS, SC (SN D1784342); AC "D10", WF, SC (refinished paint, looks and runs GREAT); 1963 AC "D12" Series II tractor / backhoe w/L-102 loader, 60" bucket & b.h. bucket (SN 5979); AC "D17", 3-pt hitch assembly; ANTIQUE ALLIS-CHALMERS TRACTORS: Original AC "WD45" w/4-bolt WF, SC; original AC "WD45", NF, SC; AC "WD45", WF, SC, PS; AC "WD", NF, SC; 1953 AC "CA", NF, SC w/Woods 5' belly mower (SN 25175); (2) pr. of AC "WD45" side curtains used w/mtd pickers.

1958 original JOHN DEERE 620 gas "Survivor" w/3-pt hitch, NF, power steering (SN 6216155).

**DRILLS / PLANTER:** Nice John Deere 1530-15', no-till, press wheel drill w/ markers & 1570 cart; C/H 5300 18x7 1/2", p.t., press wheel drill w/seed attach. & scratcher; Kinze 2200, 8RW, no-till planter w/(8) corn units, NO monitor; (8) Kinze bean meters sold separately.

**TILLAGE:** C/H 3900, 24x7 1/2" disk w/rear hitch, good blades; C/H 496, 24x7 1/2" disk w/rear hitch & 1-bar harrow; C/H 4800, 24' p.t. field cult w/3-bar harrow; DMI 500, 5-sh., 3-pt no-till ripper; MF 730-12' off-set plowing / disk; 7-knife, wide row, 3-pt NH3 appl.; JD 2600 "Vari-Width" 5-bott., s.m. plow; MF 6-bott. onland plow; AC 2000, 6 / 5-bott. semi-mtd plow; Yetter 13', 3-pt hoe; IH 133, 8RW cult; & more; EQUIPMENT: 2012 Wesco 10'x76" S.A. utility trailer, nice; Bush Hog 120, 9', 3-pt, full-hyd blade; C/H Cat II fast hitch; Fidelity 540-pt portable generator; 3-pt hog carrier; pr. of 18.4-38 duals; Chem Farm alum. saddle tanks w/brackets.

**COMBINES / HEADS / CARRIER:** "Gleaner" M3, 2WD, diesel / hydro, sold w/D.A. 16' table (2458 / 3801 hrs); "Gleaner" M3, 4WD, diesel / hydro (3893 eng hrs); JD 915 "Poly" 15' table (nice, SN F670416); (2) AC, A-438 "Black" 4RW corn heads; Kelderman 4RW reel; (2) JD 444, 4RW CH's; nice Killbros head carrier (for up to 25' head); GRAIN CART / GRAVITY WAGONS: Brent 420 cart, sm. 1000, nice; KB 350 seed wagon w/newer UF auger; (2) KB 350 gravity wagons; ROTARY MOWERS: Woods 15', sm 1000 batwing; Bush Hog 307, 7' p.t.

**AC SNAP-COUPLER and OTHER IMPLEMENTS:** AC 2-bott. S.C. roll-over plow; AC / Athens S.C. 3-bott. disk plow; AC S.C. 4RW hoe; AC S.C. 6' blade; AC S.C. 8' disk; AC S.C. 4R cult.; (2) AC S.C. 7' sickle mowers; (2) AC S.C. p.h. diggers; (2) AC S.C. 4-bott. plows; (5) AC S.C. 3-bott. plows; AC S.C. #2 plow;

AC 3-pt, 4-bott. plow; AC 2-row drill / planter w/markers & pin hitch; AC 6', p.t. rotary mower; AC hay rake w/gear box to "ted"; AC "Roto Baler"; AC "D10" mtd. front 1-row cult.; AC 3-pt to S.C. adaptor; AC 1600, 12-sh. chisel; "C" / "CA" loader; misc. S.C. parts; AC WEIGHTS: (7) flat weights for WD/45/D17; (8) pr of rear weights (for 28" AC wheels); (2) pr of rear weights for 80 series; (2) pr of rear weights for 190 series; pr. of "WD / D17" front weights; (8) AC section weights; "D17" weight bracket.

**ANTIQUÉ EQUIPMENT:** Gleaner / Baldwin model 51S pull-type combine w/ grain table (SN 51S5573, shedded, has done well in local shows); wooden horse-drawn ear corn wagon w/spring seat (shedded); 2-horse leather harness; wooden flare bed wagon w/end gate seeder; Wards galv. flare bed wagon; John Deere Moline 1A floor model, hand crank corn sheller dated 1919; & more; VINTAGE ADVERTISING / PRIMITIVES: Sev. "Gutwein" seed signs; metal "Treflan" sign; sev. 5-gal vintage advert. fuel cans; Dempster well pump; & sev. other farm primitives; PEDAL TRACTORS: Ford 8000; IH "66" Series; & Deutz-Allis 7145.

**BULK BIN / DRYER / AUGERS / CLEANER:** Superior 5-ring x14' holding bin w/20'x8' auger & elec. motor (nice); Farm Fans AB-180A auto. dryer, shed not included (NOTE: The above (2) items are to be removed at the Buyer's expense & liability by December 1, 2020); Hi-Cap 40 grain cleaner; WF 56'x8" PTO transport auger; WF 51'x6" transport auger w/5-hp motor.

**GRAIN TRUCKS:** 1975 Ford F700 S.A. w/15' steel bed, hoist, 361 V-8, 5 & 2 (red, 54k); 1973 Chev C60 S.A. w/15' Knapheide steel bed, hoist, 350 V-8, 4 & 2 (blue, 56k); 1973 Ford F600 S.A. w/14' wooden sided bed, hoist, V-8, 4 & 2 (red, shows 27k); 1968 Chev 50 S.A. w/15' wooden sided bed, hoist, 6-cyl, 4 & 2 (green, 70k); PICKUPS: 2007 GMC 1/2-T, 2WD, 8' bed, reg cab, 4.3L V6, auto/air/tilt/cruise (blue, 260k); 2001 GMC SL 1500, 1/2-T, 2WD, 8' bed, reg cab, 4.3L V6, auto/air/cruise/power locks (white, 184k); GOLF CARTS: Club Car & E-Z Go electric (run).

**TOOLS and FARM MISC; SCRAP and SALVAGE:** Ass'd scrap & salvage farm equip. incl. (2) AC combines, iron pile, & good short angle iron.

**LOAD OUT:** Loader available day of sale and Sunday, August 9th from 1-4 EST; Monday, August 10th from 9-1 EST; then it leaves. TERMS: Cash or Good Check w/valid picture ID. Nothing removed until settled for. Not responsible in case of accident or theft. All items sold As-Is. Concessions and Porta Potty Available.



**Boston Auctions**

(812) 382-4440 • Lic# AU01027041

"A Farmer, Working For Farmers" Serving IN-IL-KY

## FarmWorld

The Midwest's  
Leading Weekly  
Ag Publication!

## Yoder & Frey, Inc.

### WANTED

Quality Consignments of Antique Tractors, Machinery, Parts and Antique Memorabilia For Annual August Antique Tractor Auction

Farm Machinery Consignment Auctions

We have resumed our Monthly Equipment Consignment Auctions. We are asking those attending please maintain social distancing guidelines. Masks are optional. If you do not feel comfortable attending, we will take absentee bids for you over the phone.

3649 Co. Rd. 24 • ARCHBOLD, OH  
e-mail: [kim@yoderandfreyfarm.com](mailto:kim@yoderandfreyfarm.com)  
and sales@yoderandfreyfarm.com

800-364-2870 • 419-445-2070

Hay & Straw Auction - Every Monday 12:00 Noon

KIM WYSE, Manager  
CONSIGNMENT AUCTIONS HELD  
SECOND TUESDAY OF THE MONTH  
AUCTIONS START AT 9 AM

### AUCTION CALENDAR

AUGUST 2020							SEPTEMBER 2020						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1							1
2	3	4	5	6	7	8	6	7	8	9	10	11	12
9	10	11	12	13	14	15	13	14	15	16	17	18	19
16	17	18	19	20	21	22	20	21	22	23	24	25	26
23	24	25	26	27	28	29	27	28	29	30			
30	31												

Hours: 8 AM to 5 PM - Mon.-Fri.  
Sat. 8 AM to Noon • 9 AM Start

BUY - SELL - TRADE  
RETAIL SALES

We Will Buy 1 Piece Or The Whole Barn Full

FINANCING AVAILABLE

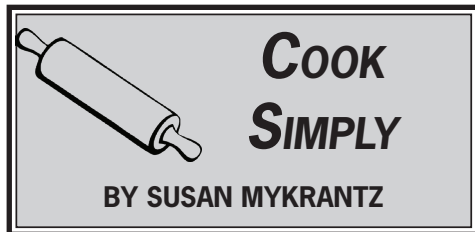


See More Equipment & Pictures At  
[www.yoderandfreyfarm.com](http://www.yoderandfreyfarm.com)



# Try a sundae bar for something different

Last year our Dairy Service Unit Board tried something different for our annual meeting. Instead of the usual selection of pies, they did a sundae bar, featuring ice cream and all kinds of toppings to go with the ice cream. And while some of the board members had some reservations, the new dessert item proved to be popular with those in attendance at the meeting. We did serve a selection of cookies to go with the ice cream, but nobody seemed to miss the pie. My nephew said he likes vanilla ice cream because you can put anything on it and have a great dessert. I have to say based on the selection of toppings we had and the combinations the attendees put together, he is correct. Although anything chocolate is always a first choice for me, I have to say that I have found some pretty good toppings in other flavors. So the next time you are looking for something different to top off a special meal, think about a sundae bar. It might be just the special treat your guests are hungry for. Until next time, simply cook.



constantly.

Remove from heat and add whipping cream and vanilla. Cool and serve over ice cream.

### Hot Fudge Sundae Sauce

- 1/2 cup butter
- 2 1/4 cup powdered sugar
- 2/3 cup evaporated milk
- 3 squares unsweetened baking chocolate

1 teaspoon vanilla  
Combine butter, powdered sugar, evaporated milk and chocolate in the top of a double boiler, mixing slightly. Cook over hot water (do not let water come to a boil) for 30 minutes, without stirring. Remove from heat and add vanilla, mixing thoroughly.

### Marshmallow topping

- Mixture 1
- 2 cups sugar
- 2 1/2 cups light corn syrup
- 1 cup water
- Mixture 2
- 7/8 cup egg whites
- 1/2 cup light corn syrup
- 1 teaspoon vanilla

(Cook Simply continued on page 13B)

### Butterscotch Topping

- 1 1/2 cups brown sugar
  - 1/2 cup light corn syrup
  - 1/2 cup butter
  - 1/2 cup whipping cream
  - 1 teaspoon vanilla
- In a medium saucepan combine sugar, corn syrup and butter and cook over low heat, stirring

## The Mark Strauss Estate

# AUCTION

SAT., AUGUST 8, 2020 @ 10:00 AM

3484 Stewart Rd., MONROE, MI 48162



**DIRECTIONS:** From Dundee, MI (US-23 exit 17): Take M-50 approx. 5 mi. E. to Ida-Maybee Rd.. Go north on Ida-Maybee 1.6 mi. to N. Custer Rd. Go east 4.6 mi. to Raisinville Rd. Go north 1.7 mi. to Stewart Rd. Go east on Stewart to auction. Parking on site weather permitting . . . WATCH FOR SIGNS!

**AUCTIONEER'S NOTE:** Due to the passing of Mark Strauss the family has commissioned Rollo Juckette and Brad Neuhart Auctioneers to sell tractor, backhoe, tools, truck and MORE at public auction. This sale is loaded with fantastic items that have been carefully tucked away for years. There is no telling what will be found by sale day. DO NOT MISS THIS SALE! Bring a friend, we may run 2 rings.



**BACKHOE & TRACTOR:** Ford 3400 Tractor/Loader/Backhoe; Ford 2000 Tractor.

**TRUCK & TRUCK PARTS:** Ford F-350, Reg. Cab, Dual Wheel w/EZ Dumper Dump Bed Insert; Ford Dentside Cab, Hood, Fenders; Tailgates; MORE.



**OUTDOOR/LAWN & GARDEN:** 3 pt. Finish Mower; 3 pt. Middlebuster; Vintage FORD ST428 Snowblower; Generator; LARGE Torpedo Heater; 3 pt. Boom; 50 Gal. Fuel Tank w/Pump; Front Tine Rototiller; Large Assort. Of Chain; Chainsaw; Rakes/Shovels; MUCH MORE.

**SHOP TOOLS:** Lincoln Ranger Gasoline Welder; LARGE Craftsman Roll-around Toolbox; Craftsman Roll-around Toolbox; Eastwood Mig Welder; Craftsman Arc Welder; Trans Jack; Cherry Picker; Safety Jacks; Sandblasting Cabinet; Pot Sandblaster; Vehicle Rotisserie Stand; Parts Washer; Bench Grinder; Gas Air Compressor; Machinist Toolbox; Spot Welder; Oxy Acetylene Torches; Coates Tire Changer; LOTS of NEW Shop Supplies; TONS OF HANDTOOLS, SHOP TOOLS, PNEUMATIC TOOLS!!!



**OTHER ITEMS OF INTEREST:** Cigarette Boat on triple axle boat trailer - Needs work, basically shell only; Built GM 454 Motor; Boat Parts; Lots of various Ford and GM engine and sheet metal parts; Ford 8N tractor motor; Single Axle Trailer w/Ramp; NEW Ratchet Straps; I-Beams; Winch; MORE.

**ANTIQUES:** 1920's Buddy L Railway Express Truck; 1920's Steam Shovel; VINTAGE GAS STATION TOOLS - Alemite Grease Gun Set; Heyer Dyna-Vision; Sun 1020 Engine Diagnostic Machine; Lanterns; '67 Camaro Trunk Deck/Window; More yet to be found.

**HOUSEHOLD:** Metal Table/Chairs; Side Table; Love Seat; La-Z-Boy Chair; Secretary; File Cabinet; Bookshelves; Weider Multistation Workout Machine; Pioneer Record Player; Medical Scale; Lamps; MORE.

**OWNER:** Estate of Mark Strauss

**TERMS:** Cash day of sale or acceptable check with proper ID, OUT-OF-STATE CHECKS - BANK LETTER OF GUARANTEE REQUIRED over \$3k (See website for sample).

All property settled for BEFORE removal. NOT RESPONSIBLE for accidents. Auctioneers/Clerks assume NO liabilities or guarantees. Statements made sale day take precedence over any other matter. Lunch/restroom available on-site. Bring a trailer, loader will only be available for approx. 1 hour after sale. See website for any other terms.

See Pics & Info At:  
[www.rolloandbrad.com](http://www.rolloandbrad.com)



### UPCOMING AUCTIONS

**Starke County, IN: August 4-5 (ONLINE) • 79.4+/- Acres • 5 Tracts**

Contact: Larry Jordan 765.473.5849, AJ Jordan 317.697.3086 or Kelsey Sampson 219.608.4341

**Bartholomew County, IN: August 11-12 (ONLINE) • 122.17+/- Acres**

Contact: Dave Bonnell 812.343.4313 or Michael Bonnell 812.343.6036

**Miami and Cass County, IN: August 25 • 247+/- Acres • 4 Tracts**

Contact: Larry Jordan 765.473.5849 or AJ Jordan 317.697.3086

**Madison County, IN: August 26 • 160+/- Acres**

Contact: John Miner 765.438.2699

**White County, IN: September 2-3 (ONLINE) • 169.75+/- Acres • 3 Tracts**

Contact: Larry Jordan 765.473.5849, AJ Jordan 317.697.3086 or John Bechman 765.404.0396

**ONLINE BIDDING** is available for ALL of our auctions. Be sure to register prior to the auction if you are new to the online bidding platform.

### FEATURED LISTINGS

**Bartholomew County, IN: 60.25+/- Acres**

Contact: Dave Bonnell 812.343.4313 or Michael Bonnell 812.343.6036

**Bartholomew County, IN: 78+/- Acres • Haw Creek Township  
120+/- Acres • Sand Creek Township**

Contact: Dave Bonnell 812.343.4313 or Michael Bonnell 812.343.6036

**Decatur County, IN: 80+/- Acres • Contact: Dave Bonnell 812.343.4313  
or Michael Bonnell 812.343.6036**

**Delaware County, IN: 295.51+/- Acres • Contact: Chris Peacock 765.546.0592  
or Lauren Peacock 765.546.7359**

**Porter County, IN: 48.36+/- Acres • 3 Tracts**

Contact: Julie Matthys 574.310.5189

**Vermillion County, IN: 979.89+/- Acres**

Contact: Todd Litten 812.327.2466 or Pat Karst 260.563.8888

**For more information along with COVID-19 safety details, visit [halderman.com](http://halderman.com)**

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

# 5,422+/- ACRES CROPLAND & GRASS TREGO & GRAHAM COUNTIES, KANSAS ABSOLUTE LAND AUCTION WEDNESDAY, AUGUST 12, 2020 @10:30 AM, CDT

**AUCTION LOCATION:**  
VFW BUILDING, WAKEENEY, KANSAS

**SELLER:**  
THE BANK

**LAND WILL BE OFFERED  
IN 21 INDIVIDUAL TRACTS!**  
•3,372.67 acres cropland  
•2,049.52± acres grassland  
•Tracts 13 & 19 include  
farmsteads with 3 houses

**VISIT OUR WEBSITE FOR  
LEGAL DESCRIPTIONS**

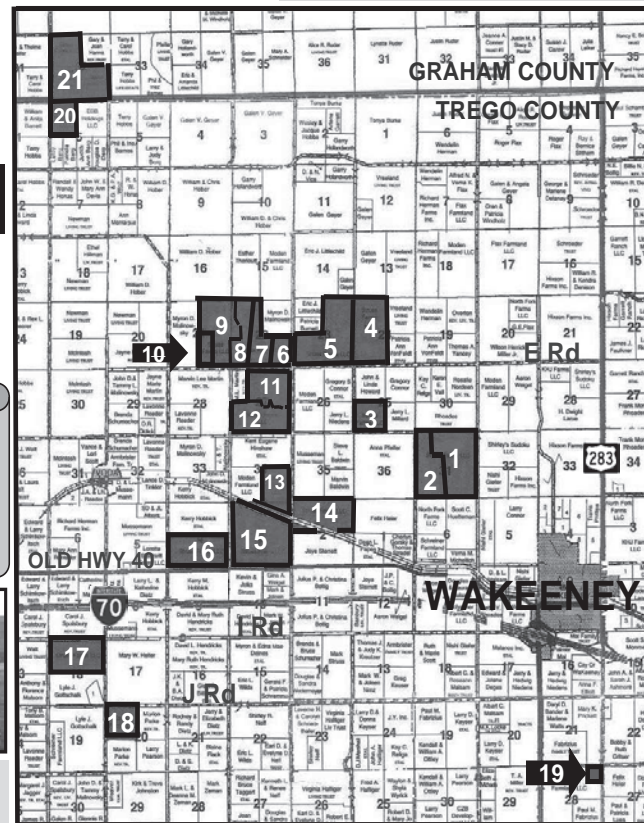
- IMMEDIATE POSSESSION of cropland acres & unrented pasture acres!
- All Seller's interest in mineral rights will go to the Buyers, including any royalty income and SWD well income!

### OPEN HOUSE

SATURDAY, AUG. 8, 2020  
10:00 - 12:00  
Agents will be onsite on Tracts 13 & 19 to show these properties!



**INTERNET BIDDING  
AVAILABLE!**



FOR COMPLETE SALE BILL VISIT [www.farmandranchrealty.com](http://www.farmandranchrealty.com)

## FARM & RANCH REALTY, INC.



NEAL MANN, Listing Agent (785-635-2102)

1420 W. 4TH • COLBY, KS 67701

Toll Free: 1-800-247-7863

DONALD L. HAZLETT, BROKER/AUCTIONEER

"When you list with Farm & Ranch, it's as good as SOLD!"





# DIEBLEY BROS, LLC EQUIPMENT AUCTION

## LIVE AUCTION - ONLINE BIDDING AVAILABLE

### SATURDAY, AUGUST 8th @ 10 AM

Smalls Start @ 11 AM w/Large Equipment Starting @ 11 AM

Auction Preview: Friday, August 7th, 9 AM - 5 PM

5631 COUNTY ROAD 23, FOSTORIA, OH 44830

**TRACTORS:** 2010 Massey Ferguson 8660 Dyna VT, MFWD, IVT, 4 Remotes, 1000 PTO, Ag Leader Autosteer (WASS), 850 Hrs, Cab and Front Suspension, 18.4x46 Duals @ 80%, 16.9x30 Fronts @ 50%, Full Front Weights, SN V158061; 2007 Versatile 2375, 1 Owner, 4wd, 20.8x42 Michelin Duals @ 75%, Bareback, 4 Remotes, 33 Rear Weights and 39 Front Weights, 12 Speed, 2333 Hours, JD 2600 Autosteer (WASS), SN: 303596; MF 4900, 4wd, 23.1x24 @ 20%, Repainted, Cummins 903 Diesel, 3 Point, PTO, 4 Remotes, 18 Speed, 7556 Machine Hours (Motor was Replaced), Cab w/AC, Topcon Autosteer, SN:9D003372; Farnall 300, Narrow Front, Gas, New Firestone 12.4x38, PTO, Fast Hitch, Single Remote; Massey Ferguson 1155, Diesel, 18.4x38 Duals @ 20%, Cuts in Front Tires, Cab, 3 Pt, PTO, Shows 4026 Hours, Multi-Power; IH 340, Gas, Wide Front, 3 Point; Massey Ferguson 175 w/Loader, Diesel, Wide Front, 20% Rear Rubber, 3 Point, 2 Remotes, PTO; Massey Ferguson 175, Diesel, Wide Front, 10% Rears, 3 Point, Single Remote, PTO.

**PLANTING:** 2012 Kinze 3600 Planter, 12/24, Central Fill, 15" Rows, No Till Coulters, Keatons, Rubber Closers, Finger Pickup, Markers, Bean and Wheat Disc, KPM III, SN: 625392; 1993 JD 7200 Planter, 12 Row, Vac, New No Till Coulters, Liquid, Markers, Insecticide, 2 Pt. Hitch, Ausherman Single Disc Openers, 30" Rows, New Copperhead Closing Wheels, Keatons, Computrack 250, SN: HO7200G700708; 1990 JD 1560 Drill, 15 Ft., 7/2" Spacing, Markers, Hydraulic Fill Auger, 2 Pt. Hitch, DM100 Monitor, SN: NO1560X685710; Seed Wagon w/Wooden Extensions, Tarp, Auger Mate w/Briggs Engine and Killbros 15' Auger.

**HARVEST/GRAIN HANDLING:** 2009 Massey Ferguson 9795 Combine, RWA, New Unload Auger, Topcon Autosteer, 900/60/32 Floaters, 540/65/26 Rears, Ag Leader Grain Monitor, Rubber 60%, 1657 Engine Hours, 1059 Separator Hours, SN HUC7201; 2012 Massey Ferguson 9250 Draper Head, 40 Ft., Dynaflex, Fore/Aft, \$13,000 Spent on Bearings/Wobble Box/Etc 1 Season Ago, Sells w/Killbros KBHC380 Cart w/Dolly Wheel, SN: AGCM9250OCHD01638; 2010

Harvestech 5306 Corn Head, 6 Row, Ear Savers, Poly, Knife Rolls, Electric Deck Plates, Corn Reel; 2004 Wilson Commander 41' Aluminum Hopper Trailer, 65K GVW, Steel Rims, 66" Sides, Agri Cover Rolltec HD Electric Tarp; 2011 Syntex 38' Steel Hopper Trailer, 66K GVW, Steel Rims, Shurco 4500 HD Electric Tarp (1 Year Old), 60" Sides; 1984 IH Transtar 4300 Semi w/Wet Kit, Cummins 855, Fuller 9 Speed, 903K Miles, Tandem Duals, Sleeper, Aluminum Front Rims, Steel Rear Rims, Rebuilt 10 +/- Years Ago; 2002 IH 9200 Day Cab Semi, Tandem Duals, Steel Rims, Good Rubber, Air Ride Seat, Cummins N14, Meritor 10 Speed Transmission, 929K Miles, 52K GVW, Engine Brake, CC, Right Side Power Windows and Mirrors, Heated Mirrors; 1989 Volvo/White Day Cab Semi, Tandem Duals, Steel Ribs, Good Rubber, Air Ride Seat, 489K Miles, Eaton Fuller, Cummins 855, Dual Tanks but Only 1 Pumps (Other 1 Used For Storage); Killbros 475 Grain Cart, 1000 PTO, 23.1x26 @ 10%, No Tarp, Rear Hitch, 12" Unload, Side Auger, Wooden Extensions; Conveyair Grain Vac, Thor 5005, 1000 PTO, 5"; Several Hopper Wagons; Incline Auger; 8"x52' Incline Auger, 220 Volt 10 HP Electric Motor.

**CONSTRUCTION EQUIPMENT:** Case 1150B Dozer, Ripper, 6 Way Blade, PTO, Root Rake, Shows 4832 Hours; Ford 575D Backhoe, 4x4, Extenda Hoe, Cab w/No Heat or AC, Good Rubber, Diesel, Does Have Side Shields and Battery cover, Additional 30" Buck Included, 10,240 Hours, SN: A419452; Datsun FD005 Forklift, Diesel, Hard Tread Tires w/Dual Fronts, 5000# Capacity, 15 Ft. Max Height, 2 Stage Mast, 5962 Hrs; Ditch Witch R650D, 4x4, Diesel, 5' Depth, Cut Up To 24" Tile, Shows 1948 Hours, Front Blade and Weights, Tile Boat, Receiver, Sells w/Small Tile Cart; NH LX665 Skid Steer, 1614 Hours, Aux. Hydraulics, Material Bucket, Forks; Skid Steer Mount Grapple Bucket.

**TILLAGE:** 2012 Sunflower 6630 Vertical Tillage, 27 Ft., Single Point Depth Control, C Flex, Blades 21" Front and Rear, Schmidt Rear Hitch and Hydraulics; 2012 Sunflower 6333 Soil Finisher, 31 Ft., Rear Hitch and Hydraulics, 6-Bar Harrow, Blades 19"; Case IH 690 Ripper, Conser-Til 7-Shank Disc Ripper, Hydraulic Folding Rear

Leveling Discs, Rear Hitch and Hydraulics, Walking Tandem, 21.5" Front Blades, 23" Rear Blades, C Flex; Remlinger 32' Double Rolling Basket, Flat Bar, No Buster Bar; J&M 225 30' Double Basket, Serrated, No Buster Bar, Welds on Hitch; Massey Ferguson Model 880, 6 Bottom Plow, Trip Reset; Massey Ferguson Model 88, 5 Bottom Plow; Farmhand WP42 Packer, 30" Flat Fold.

**Misc Tools/Etc Including: Elec/Hydraulic Shop Press, Morse Tabor Drill Press, Karcher Hot Washer, Large Generator, Lincoln Stick Welder, Plasma Cutter, Large Assortment of Shop and Hand Tools. MUCH MORE TO BE ADDED BY SALE DATE.**

**MISC. EQUIPMENT:** Redball 570 Sprayer, 90' Boom, 1200 Gallon Tank, Rinse Tank, Ace Pump, 12.4x46 Titans @ 60%, 3 Way Nozzles, Raven 450 Controller; Nurse Tank on Trailer, No Title, 1300 Gallon, Briggs Pump, 2 1/2" Plumbing; Fertilizer Buggy, 40' Spread, 540 PTO, Stainless; Nelson Lowboy Trailer w/Ramps, Fixed Neck, Hydraulic Ramps, 104" Wide, 27' Long (24' Flat w/3' Dove, 50K GVW; 2002 Chevrolet 2500HD, Single Cab, AT, 4x4, 246K Miles, Stahl Steel Service Body, Fuel Tank w/GPI Electric Pump, Minor Body Damage Right Front Quarter; Woods BW180 Batwing Mower, 15 Ft.; Woods Cadet 72 Rotary Mower, 6', 3 Pt., 540 PTO, Solid Rear Wheel; Woods RD 7200 Finish Mower, 6 Ft., 3 Pt., 540 PTO; Hardee Ditch Bank Mower, H-2060-C, 3 Point Boom Mower, 6 Ft., PTO/Hydraulic Drive; 1995 Monarch Bumper Pull Stock Trailer, 16'x6', Side Door, Swing Back Door w/Slider, Wood Floor, Mats, 7000 GVW, VIN: 1M9S-16209SM294012.

**United Country Real Estate** | **Wagner Auctioneering & Real Estate**  
 104 North Main St., Farmland, IN 47340  
 (765) 468-8463  
 Andy Wagner Cell 765-748-4509  
 2017000167  
 WagnerAuctioneering@yahoo.com  
 WagnerAuctioneering.com

## Cook Simply

FROM PAGE 12B

Heat mixture 1 ingredients sugar, water and corn syrup together until they reach 250 degrees. Cool for five minutes. Mix eggs and corn syrup and heat until warm. Beat them hard until well mixed. Add the eggs and corn syrup slowly back into mixture 1 and mix well until fluffy. Add vanilla.

### Strawberry Topping

1 quart strawberries, cleaned, hulled and sliced  
 1/4 cup sugar  
 1/4 cup water  
 1 lemon, juiced and zested  
 1 Tablespoon of cornstarch

In a small pot over medium heat, combine the strawberries, sugar, water, lemon zest, lemon juice and cornstarch. Bring to a simmer and whisk gently until mixture thickens slightly.

**Were here to help!**  
**FarmWorld**  
 Serving Indiana, Ohio, Kentucky, Illinois & Michigan

# LARGE MULTI-FARMER ABSOLUTE AUCTION

## Saturday, August 15, 2020 • 10:00 AM

OKAWVILLE COMMUNITY CLUB PARK EXHIBITION HALL, 511 HANOVER ST., OKAWVILLE, IL 40 mi. E. of St. Louis on I-64, Exit 41

NO BUYERS' PREMIUM - There will be No Small Items

See more color photos on our website: [www.riechmannauktion.com](http://www.riechmannauktion.com)

**TRACTORS:** 2014 JD 8310R - 1125 Hours, S/N 1RWB8310RTEP083624, 50" Rear Tires, Front Duals, ILS, 10 Front End Weights, Was Plant Tractor, Showroom Condition, 60 GPM Pump, 6 Hyd. Remotes, HID Lighting; 1486 International - 8395 Hours, 18-438 Tires & Duals, 540 - 1000 PTO; 1486 International - 5160 Hours, 18-438 Tires & Duals, New Clutch in Oct 19, Well Maintained; JD 7210 - Cab, 2WD, Power Quad, 7100 Hrs., Good Rubber, 18-4-38; 1981 Ford 4600 - Diesel, 1025 Hours, Live PTO, New Front Tires, Dunham Lehr Loader, Good Condition; 1981 Ford 3600 - 48 hp, Diesel, S/N C532344, Top Link, Live PTO; 1969 Ford 2000 - 36 hp, Diesel, Power Steering, Live PTO, 3541 Hrs., S/N C228501, New Front Tires, Top Link.

**COLLECTOR TRACTORS:** JD A - Perfectly Restored From Herschel Hunter Collection, Styled; 1958 JD 530 - S/N 5301433, NF, 3 pt., Restored; 1959 JD 630 - S/N 6308310, Beautiful Restoration, Factory Wide Front, Flat Top, Fenders & 3 pt., Beautiful; 1960 JD 830 - S/N 8306498, Pony Motor, Older Restoration, Nice; 1948 JD G - Perfectly Restored From Herschel Hunter Collection, S/N 30137; 1954 McCormick Farnall Super MTA - Perfectly Restored From Herschel Hunter Collection, S/N 67562; Allis Chalmers WD 45 - Older Restoration From Herschel Hunter Collection; JD 520 - With Weights, 3 pt. Hitch; IH H - With Loader; 1953 IH Super M with fenders and pulley S/N L-512246 - Perfectly restored, From Herschel Hunter collection; 1953 IH Super M with fenders and pulley S/N L-511772 - Perfectly restored, From Herschel Hunter collection; JD H - Hand Crank, Beautiful Restoration, New Rubber, Hyd. Cult. Lift; AC G - Older Restoration, w/cultivator.

**BACKHOE & CONSTRUCTION:** JD 310 SG - 6500 Hours, Extenda hoe, Cab, Well-Maintained; Case 580B - S/N 5299932, 3425 Hours, Extenda hoe, New Motor, 2 wheel drive, Diesel, Cab; Light Tower - Genie TML 4000N, Deutz diesel/generator, 4111 hours; 2001 Terexlift TX51-19-S Telescopic Forklift - 4 Wheel Drive, 4 Way Steer, 19' Max. Height.

**COMBINES, HEADERS, AND HEADER TRAILERS:** 2010 JD 9770 - 1H09770SAA0735871, 820 Actual Eng. Hours, 610 Separator Hours, 4WD, 20.8-42 Duals, 28L-26 Rear Tires, Fine Cut Chopper, Nicest One In Illinois; 2010 JD 635F - H00635F735643, Used Very Little, Like New; 2005 JD 893 Corn Head - Hyd. Deck Plates, H00893X710941, Low Acres; 2008 JD 9770 - H09770S727110, 2856 Eng. Hrs, ONLY 1700 Separator Hrs, 4WD, 20.8L-42 Duals, 28L-26 rear, Very clean; Case IH 1083 - Poly Head W/Field Tracker; JD 7720 TITAN II - 4X4, Chopper, 3400 Hours, Clean; MF 550 Combine - 15 ft. header, 2534 hours, 100 hp 6 cylinder Perkins Diesel Engine, comes with 2 extra 23.1-26 tires, Field Ready; 2000 JD 893 Corn Head - H000893X685778; 2007 JD 630F Grain Head - H00630F720895; E-Z Trail Header Trailer - 20 ft., 0672E090393Z3015; Golden Bell HT-30 Header Trailer JD 643 Low Tin - 382216; JD 220 Flex Head - 621711 IH 844 Corn Head JD 920 Flex Head; Gleaner F2 - Gas, Cab, Air, Chopper; IH 1044 Corn Head - Nice E-Z Trail 630 Head Hauler - Like New; JD 693 Corn Head - Shafts Cut For New Holland Chopper JD 643 Low Tin Corn Head; JD 918 Platform - Tear Drop Reel Gleaner 430 Orange Corn Head; Gleaner 13' Flex Platform; 6 Row Corn Reel on Transport Trailer J & M Header Trailer - 24 ft. Top Beam; HT-35 Golden Bell, 35' Head Trailer, like new JD 643 - Hi Tin.

**TRUCKS:** 1979 Chevy 427 - Gas, 15 Speed, 4-Barrel Carb., 20 ft. Bed, Twin Screw, Tandem, 56,000 Miles; 1995 GMC 427 - Gas, 5 Speed With 2 Speed Rear End, Tandem, 2

WE WILL BE FOLLOWING COVID-19 GUIDELINES

Lunch on Grounds. Not Responsible for Accidents. Terms: Cash, Check or Cashier's Check. Personal and Company Checks must be accompanied by a current letter of bank credit. Proper ID required to register. All announcements on sale day take precedence over printed advertisements. Although information contained in our ads has been obtained from sources deemed reliable, sellers and/or auctioneers cannot and do not guarantee its accuracy. All items sold as is and where is. There will be a 2% surcharge on items bought through Proxibid online.

**OWNERS: JOHN SIEGLER, Centralia, IL - Mr. Siegler is retiring, kept excellent equipment, and farmed a small acreage.**

**ESTATE OF HERSCHEL HUNTER, Marissa, IL - Some of the tractors from Mr. Hunter's collection will be sold. He was one of the largest collectors in Southern Illinois and was noted for outstanding restorations.**

**DUWARD BEAN, Nashville, IL - Mr. Bean retired many years ago. He is now selling his 3 small Ford tractors used to maintain his homestead in Franklin County.**

OTHER ESTATES AND PARTIAL SELLOUTS

### RIECHMANN AUCTION SERVICE

Loyd Riechmann • Keith/Mike, Okawville, Illinois • Phone (618) 243-6106 • (After 8:00 p.m.) 618-246-3042





**ONLINE/VIRTUAL** **BID BY PHONE** **ABSENTEE BID**

# PRE-HARVEST-EQUIPMENT

# AUCTION

**TUESDAY, AUGUST 11, 2020 • 10 AM**



Equipment located at Various Places! Reference Our Online catalog for exact locations!

SMALL ITEMS WILL BE IN A TIMED ONLINE ONLY AUCTION ending TUES, AUGUST 11, 5:30pm. Visit [SchraderAuction.com](http://SchraderAuction.com) for details.

**COMBINES • HEAD • CARTS**

• **JD 9770 Combine**, 4x4, round bar, GreenStar Ready, bin extensions, Firestone radial 520/85R42 straddle dual, rear tires 28L-26, buddy seat • **JD 9410 Maximizer Combine**, 4x4, Maurer Bin extension, chopper, spreader, 30.5L-32 drive tires, 18.4-26 steer tires, Brown box & ITC globe • **Case IH 2166 combine**, special rotor, rock trap, feeder house went thru 400 acres ago w/ new chain & drum bearings, Ag Leader yield monitor system 2 years old minus the display, 30.5L-32 drive tires, 14.9-24 steer tires • **JD 7720 Titan II Combine**, chopper • **JD 7720 Titan II combine**, 4x4, Vittetoe chaff spreader, 30.5L-32 drive tires, 18.4-26 steer tires • **JD 7720 Combine**, lots of new parts over the last few years, Firestone 30.5L-32, Firestone 14.9-24 • **JD 6620 combine**, yellow top, hydro stat, chopper, Vittetoe chaff spreader 28L-26 drive tires, 11.00-16 steer tires • **1981 International 1440 axial-flow combine**, newer chopper, electric over hyd • **Case IH 1660 combine**, chopper, dbl spreader, field ready, yield & grain loss monitors, Firestone 30.5L-32, Firestone 8.4-16.1 • **JD 3300 combine**, gas, quick tach feeder house, variable drive, chopper, 16.9-26 tires, sells w/ JD 12'6" head w/ Hiniker floating cutter bar • **Case IH 1083 8 row 30"** corn head, Yetter Deviators not sell w/ head • **International 963 corn head**, 6 row 30", straight tin • **Case IH 1063 corn head**, poly • **(4) Case IH 1020 grain table** • **Case IH 1020 17 1/2' flex head**, straight head, clean auger & cutter bar, poly skids, hyd fore/aft • **JD 925 grain table**, hyd fore & aft, newer poly • **JD 216 grain table**, sells w/ 20' cart • **International 963 corn head** • **International 820 grain head**, 20' flex, extra sickle, plastic fingers, original to the 1480 • **JD 843 low tin corn head**, throat ear saver, new style power drive shafts • **JD 643 corn head**, high tin, ear savers, new style drive shafts • **JD 643 High Tin** corn head, Case IH hex shafts for Legacy series combines, w/ 2 stalk stompers • **JD 643 corn head**, high tin, 6 row, 30", sells w/ homemade head cart • **JD 444 corn head**, ear savers • **JD 205 2 row corn head**, came off JD pull type JD 46 combine • **Unverferth McCurdy HT 30 head cart**, good tires, 30" • **Unverferth HT 30 head cart**, extendable tongue, lights, tie downs, 7.50-10 tires

**• BACKHOE • TELEHANDLERS • SKIDSTEERS**

• **2016 Cat TL642D Telehandler**, 6500#, 42', 4x4, self leveling cylinders, quick tach mast, 48" forks, front aux hydro, 13.00-24 MH tires • **Ford 555C backhoe**, 2wd, enclosed cab, 88" front bucket & 30" hoe bucket, extendable hoe • **JD 450G Series IV dozer**, 6 way blade, pwr shift, peddle/lever steer • **ASV Scout SC-50 Tracked UTV**, Perkins diesel, steering wheel, pedal trans control, winch, rear seat, storage/tool boxes, over head rack, snow blade, rear hydro couplers • **2015 Bobcat S530 skidsteer** enclosed cab, air cond, radio, aux hydraulics, Bob-Tach, 66" bucket, 10-16.5 NHS like new tires • **1992 Skytrak Military Telehandler**, 6000#, 37' reach, 4x4, Cummins 5.9 6cyl diesel, leveling cylinders, 40" hydra sliding forks • **New Holland L553 Skidsteer**, Kubota diesel, aux hydro, NH quick tach, sells w/ bale spear • **Sanderson 6000# Telehandler**, new hydra pump • **CAT 215 excavator**, mechanical thumb, 30" bucket, 28" tracks, 3304 CAT motor • **IH 175 Track Loader**, 4-in-1 bucket, powershift

**TRACTORS**

• **JD 4630**, quad range trans, 2 remotes, 3rd link, Firestone 10 bolt duals, 14L-16.1 SL front tires, cold air • **JD 4620 D** synchro range, 2 remotes that are updated to pioneer, Firestone 18.4-38 radials no duals, 14L -16.1 front tires, 3rd link, has a JD 6030 hood & air cleaner system • **JD 4230 CHA**, quad range, 540/1000 pto, 2 remotes, 8 front weights, front fenders, K&M step, air blows cold, 3rd link, Firestone 18.4-34 tires, cold air • **1968 JD 4020 power-shift**, 2 remotes, 540/1000 pto, 3 pt, engine & trans rebuilt in 2011 w/in last 1000 hrs, 18.4-34 rubber • **1969 JD 3020**, diesel, synchro, rebuilt injector pump, overhauled & new clutch, completely restored & lots of new parts, 16.9-38 rubber • **Ford 8730**, powershift, 3 remotes, 540/1000 pto, 3 pt, sliding rear window, right hand door, 8 slab weights, 18.4-38 rears & duals, 11.00-16 front tires • **Ford 5000 gas wide front**, 3pt, 1 remote, platform open station & fenders, nice straight tractor, good matching tires • **JD 5520 2wd**, full cab & air, Sync Reverser, 3pt, 540 pto, grill guard, 16.9-24 tires • **Allis Chalmers 200**, 2 remotes, 540 pto, 3 pt, 12 suitcase weights, factory Allis Chalmers cab w/ AC, 18.4-38 rears, 10.00-16 fronts • **White 2-105**, wheel/direct/under, 2 remotes, 540 pto, 3 pt, 18.4-38 rears, wheel weights • **JD 60**, gas, NF Rolla matic, rear hydraulic, JD cylinder • **International Cub Lowboy**, gas, dual diamond tread tires, w/ Woods 59 belly mowers

**HAY and FORAGE EQUIPMENT**

• **New Holland BB940A big square baler**, 3'x3'; auto greaser, auto oiler, hyd pickup, rear camera, small 1000 pto, New Holland moisture sensors & monitor, 600/55-22.5 tires, Silo King Dry Applicator or Liquid preservative applicator • **JD 5830 4x4 forage harvester**, 300 hp, kernel processor, 28L-26 front & 14.9-24 rear tires • **Dion F63-120 D.F.E. rotary cut** corn head, knives & chains in good condition • **New Holland FP230 Forage Harvester**, walking tandem axles, spout extension, good augers & blower fan, small 1,000 pto, electronic controller, sells w/ New Holland open side hay head • **(2) Meyer 4618 forage wagon Total**

**Speed System**, 3 beater, fold down unloading conveyor, roofs are removed, on Meyer X1506 gear • **Meyer 18' forage wagon**, 3 beater, fold down unloading conveyor, roof, Unverferth McCurdy G12T gear • **JD flail green chopper** • **New Holland 499 hay bine**, 12'hydraswing, good rubber rolls • **International #15 hay elevator**, 30', electric motor, transport • **Gehl 1475 round baler**, net/twine, gathering wheels, 540 pto • **Gehl 1620 silage wagon**, 3 beaters, roof, Gehl 614 tandem axle gear, 12.5-15 tires • **Meyer 3218 silage wagon**, 18', front or rear discharge hydra drive web, roof, 3 beaters, tandem axle gear, 12.5-15 tires • **Gehl 980 silage wagon** 18', front unload, 3 beater, no roof, on Gehl tandem axle w/ 12.5L -15SL • **Gehl 980 silage wagon** 16', front unload, 3 beater, no roof, on Gehl tandem axle w/ 12.5L -15SL • **Meyer tandem axle 18' forage wagon**, 3 beater, roof • **Gehl 865 Forage chopper**, pull type, good knives, sells w/ hay head & Gehl 2 row corn head • **New Holland 163**, 4 basket tedder • **Sitrex RT-5200-H**, 4 basket tedder, hyd fold • **IH hay rake** same as NH 56, rubber teeth • **Miller Pro 7916 Hay Buddy** hay merger, 14'6" belt • **JD 1600 haybine** 12', center pivot hitch • **JD 335 round baler**, hydra twine tie, bale kicker • **2019 Krone KW 5.52/4x7T 4 basket tedder**, hydra lift wings • **Degelman 9' Silage Blade** w/ 18" extensions making it 12' • **JD 1209 hay bine** rubber rolls • **JD 574**, 5 bar rake, rubber teeth, dolly wheel • **Farmhand 5 wheel rake**, hyd lift

**PLANTING EQUIPMENT • SPRAYING EQUIPMENT**

• **Gandy Orbit 62 Series Air Seeder**, 24 bushel box, 12 hole, seed level indicator, 12 volt shut off, hoses, spreader plates, ground drive • **Great Plains Solidstand 15 no-till drill**, 15', center pt hitch, Remlinger brush auger, 2 row harrow • **JD 7200 6 row**, 30', Max Emerge 2 units, Keeton seed firmers, 3 bushel seed boxes, corn & bean plates • **JD 7000 4 row** male row seed corn planter w/ squeeze pump on folding tool bar, new opener discs • **Great Plains Solid Stand 15 No Till Drill**, Caddy hitch w/ coulters like new iron, grass seeder, 2 pt hitch, press wheels • **Century 1000 gal sprayer**, hyd fold 60' booms, X booms, 20" nozzle spacing, Single nozzle bodifies, no nozzles, Raven 440 controller w/ 3 sections shutoff, PTO pump, ST215/75R14 tires, 12.5L-15SL tires included as well, 2" fill • **Hardi 500 gallon sprayer**, 45' boom, triple nozzles, foam marker, chemical dump, quick fill, 50 gallon rinse tank, fresh water tank, hyd boom raise

**TILLAGE**

• **JD 726 mulch finisher**, 27', hydra adjustable disc, walking axles on main frame & wings, rear hitch & hyds, discs 17 1/2", 9" knock on shovels • **Unverferth 225 Rolling harrow**, double basket, buster bar, 15" tires • **2009 Landoll 2211**, 9 shank disc ripper w/chopping reel • **JD 512 disc ripper**, 9 shank, cushion gang, 3 bar spike harrow, tandems, 22'6" • **JD 510 disc ripper**, 7 shank, JD 7" winged pts almost new, Front blades 21" & Rear blades 20" • **Case IH 490 disc**, 29', 7 1/2" spacing, Front 21", Rear 18 1/2", Tandem wing wheels • **International 720 semi** mtd onland hitch, 7 btm 18", auto reset moldboard plow • **JD 2600 6 btm plow**, semi mounted, in furrow, auto reset bottoms, thick moldboards • **(2) JD 450 15' drills**, gauge wheels, harrow coulers, 7 1/2" spacing, JD tandem hitch • **IH 470 disc**, 18", manual wing fold • **Farm King 14-H offset 14' disc** very good blades & scrapers • **JD 3pt 3 bottom plow**, all coulters, tail wheel, trip bottom • **JD BWF 17' tandem wheel disc**, 8 1/2" spacing, 19" blades, scrapers • **DMI Colter Champ II disc chisel**, 11 shank, leveler bar, one new tire, hyd adjustable 20" discs • **Hiniker 18' field cultivator**, buster bar • **Anderson Rock picker**, pto drive, hydra dump, pull behind

**FEED TRUCK • MIXERS • MANURE SPREADERS**

• **Buffalo Kwik Kracker Roller mill**, 44" rollers, 60" blower fan, 8" hydra feed auger, 540 pto • **Triolet Solomix 1200L mixer wagon**, scales, twin screw, 385/65R-22.5 tires • **1993 IH 4900 feed truck**, DT 466 motor, Weller auto & rear end, live pto, tandem axle, Kuhn Knight 4063 mixing bed, scales, drivers side discharge, 22.5 rubber • **1988 Ford LN 8000 feed truck**, 7.8 6 cylinder Diesel engine, auto trans, single axle, 1999 Harsh Haysizor 14230 Feed Bed, 4 augers, hyd bunk auger, scales, in cab controls, tires FS591 • **L.M.T. MFG 4600 gal liq manure tank**, 1000 pto vacuum pump, 4 injectors, good 20-20 26 ply tires • **Pride Of The Farm 2,000 gallon manure tank**, w/ vacuum pump, 540 PTO, 16.5L-16.1 tires, suction hose • **(4) 43x31.00-20 tires & rims**, on rims, 10 ply • **Kuhn Knight 8124 Pro twin Slinger spreader** • **New Idea 3732 tandem axle manure spreader**, top beater, poly floor, slop gate • **Kewanee 600 double chain elevator**, w/ a corn drag • **Arts Way 425A feed grinder**, scales, load auger, long unload auger • **New Holland 353 grinder/mixer** w/ extendable auger • **JD 400 grinder/mixer** w/ extra screens

**TRUCKS**

• **1996 Peterbilt 377 3126 Cat**, Eaton 9 speed, air ride, aluminum tanks, steel rims, Unibilt Sleeper, 22.5 rubber • **1980 Ford 8000 tandem grain truck**, 855 V-8 Cummins, 18' Omaha Standard bed, roll tarp, twin cylinder hoist, twin screw, spring ride, cargo doors, coal chute, 2 speed rear end • **1975 Ford 700 tandem grain truck**, 361 gas motor, 4 speed w/ 2 speed rear end, hyd brakes, roll tarp, twin cylinder hoist, 9.00-20

tires • **2006 Jeep Liberty Limited diesel**, leather heated seats, sunroof, XM radio, power everything, cold air, 235/70-16 tires & alum rims, new timing belt, rebuilt rear axle • **2008 Chevrolet Trailblazer**, 4x4, cloth power seats • **2003 Chevrolet Durmax 2500 HD Pickup**, 4x4, extended cab, B&W hitch, leather interior, cold air conditioning, FASS fuel system, mechanic special truck smokes • **2003 GMC K1500 Sierra**, 4x4, extended cab, 5.3 V8 gas • **2005 IH 7400 tandem axle utility truck**, DT466 diesel, Allison trans, HD bumper, w/ Altec AA755L 18' bed, 56' reach, has an oil leak on outrigger hose, DC inverter, 11R-22.5 rear tires & 315/80-22.5 front tires • **1997 Ford F-150 4x4**, auto trans, 4.6 gas, reg cab, 8' bed • **1996 Damin Intruder mobile home**, Freightliner Chassis, Chevy 454 motor, new Bridgestone 12 ply tires, non-smoker, no pets, Kohler generator, 2 air conditioners, 34 1/2' long, electric step, dirt skirt, queen island bed, 106 gallon fresh water tank, sleeps 6, awning, new batteries, 50 amp plug, reese hitch & plug, motorcycle rack • **2001 Ford SES 4 door**, power seats, power windows, alum rims, V6 3.0 gas • **1971 Ford C600 cab over truck**, 330 gas eng, 4+2 trans, 115K miles, 20' dump flatbed w/ Lo-Boy scissor hoist

**TRAILERS**

• **2005 East Genesis 35' aluminum dump trailer**, 72" sides, grain door, air ride, alum rims • **1987 Cornhusker hopper bottom trailer**, 425/65R-22.5 super singles on alum rims • **1986 Wilson hopper bottom**, 40', 54" sides, roll tarp, 22.5 rubber • **1993 Merhow Alum 2 horse trailer**, bumper pull, changing & tack room up front, 2 side access doors, ramp on rear • **2003 Mako (Built by Gulf Stream) Bunk house**, 5th wheel, 24', 13' slide out, sleeps 7 or 8, stove, refrigerator, air conditioner • **Cub travel trailer**, tandem axle, air conditioning, awning, single slide out, pop up on front & back • **Dane 48' semi trailer**, set up w/ gates making small pens to haul nursery pigs, 98" wide, roll up door • **Bumper hitch livestock trailer**, 10', title, cut gate, rear loading ramp • **Aluminum 2 place nonmobile trailer**

**WAGONS • GRAIN CARTS**

• **Killbros 1200 Grain Cart**, 30.5L-32 tires, good augers • **(2) Unerverth 325 gravity wagon**, roll tarp, auger chute & pit chute, light kit, Unerverth G13 gear, 11R22.5 tires, green & red • **J&M 350 gravity wagon** on 13 ton gear, lights, 10.00-20 tires • **Killbros 385 gravity wagon** on 12 ton gear • **J&M 500 bushel grain cart**, side extensions, corner auger, small 1000 pto, 24.5-32 tires • **Parker 6000 grain cart**, 540 pto, 400 bushel, 16.5L-16.1 tires • **McCurdy gravity wagon** on good 6 ton gear w/ good 15" tires • **Parker 280 bu gravity wagon**, 2 doors, partial divider, 11.00-16 12 ply tires • **Rowe 15' steel side green bed w/ cargo doors & grain gates** 40" sides on Kewanee 45 running gear also included is Midwest hoist & hyd tank & pump • **14' silage wagon/seed corn wagon** 68" sides hyd dump cargo doors w/ grain gates 13.6-16.1 tires

**GRAIN BINS • GRAIN LEG • AUGERS**

**FANS LOCATED IN FRANKFORD AND BURLINGTON, IN**  
• **30' grain bin**, full air floor, 30 horse motor & 44' fan • **Stor-mor 48' grain bin**, w/ partial air floor w/ ventilation fans • **130' grain elevator leg**, 14" trunk w/ 10 hole distributor • **100' grain elevator leg**, 13" trunk w/ fill auger & motor, bin distributors, also includes all connected downspouts • **(2) 16' cone bottom bin** & super structure, 9 rings high • **2 ton feed bin w/ bottom slide** & bucket slide chute on legs • **31' stainless steel transport conveyor**, 8 inch belt w/ 10 hp 3ph electric motor • **Farm King 10" x 31' load out auger** on transport w/ 3 hp motor w/ reducer good fighting • **Highline Accelerator Xtra 8510 85' 10' conveyor**, 10' belt, 12" feeder auger, 540 pto, hydraulic lift, light kit

**MISC EQUIPMENT**

• **JD AMT 626 Gator 5 wheeler**, gas engine, electric dump, 1439 hrs, 25x12-9 NHS tires • **Hutchinson 10"x35' load-out auger**, 540 pto, always stored inside • **May rath 10" x 60' swing away auger**, hyd raise, 540 pto • **300 gallon fuel tank** on running gear, 12 volt pump • **1992 Feather-erlite Livestock topper**, fits a 8' bed, plexiglass inserts, center cut gate, roof vent • **Smidley portable hog scales** • **M&W 15' batwing mower**, small 1000 pto, airplane tires • **Bush hog 14' mower**, 1000 pto • **JD E037M sickle bar mower**, pull type • **NH quick tach 2 prong bale spear** • **(3) 220 separate fuel tanks** bolted to lifting skid • **Man lift basket 44"x93"** w/ fork lift fork slots • **Onan 100 gen set** on trailer, Detroit 6 cyl diesel, 1ph 66kw 82.5kva3ph 100kw 125kva 300 amp • **(3) Schaefer barn fans** w/ brackets • **Group of chicken waters**, feeders & medication meters • **Natureform model NOM-45 1000 egg incubator**, 110V, uses heated water, auto egg turner • **Campbell Hausfeld 3hp air compressor**, 220V • **Hale 6" pto irrigation pump** • 3pt category 1 3pt log splitter, runs off tractor hyd • **Wisconsin V-465D motor**

**WE WILL BE CALLING BIDS ON EACH ITEM FROM A REMOTE LOCATION.**

- 1) Bid online at [SchraderAuction.com](http://SchraderAuction.com)
- 2) Bid by phone during the auction. Call no later than FRI., AUGUST 7, 5pm to schedule your call.
- 3) Bid by submitting an absentee bid on the item that you are interested in. Absentee bids need to be turned in no later than FRI., AUGUST 7th, 5pm.

## Mule

FROM PAGE 2B

were about horses and mules. "At the country store, at the feed store, at church, at a ballgame," he said, "it was a constant conversation."

Hutson's "granddaddy" was not a wealthy man; he died in a sharecropper's shack on a tobacco farm. He did not have money but he was revered. "Even though he never owned any ground he was a craftsman, he was looked up to," he said. "The wealthier men in our area used him a lot. He had wisdom, country wisdom by the volumes in his mind."

Hutson went to visit his granddaddy a month before he died and his granddaddy passed along the tools of tradition, giving him his blacksmith equipment: hammers and anvil.

Tony's father, Curtis Hutson, was also "multi vocational." He hauled produce and worked as a postman before he "answered the call to preach" as a Missionary Baptist. Curtis brought his family north to Tennessee when Tony was a teen.

When he got to Tennessee there was no looking back. Tony knew immediately he was a Tennessean. "From the day I crossed over Monteagle and dropped into Coffee County I never looked back," he said. "I'm a Tennessean. Everything I grewed up around - coon hunting, the mules, the horses - it was on steroids up here. I felt very at home."

As the Hutson family established themselves in Middle Tennessee, they owned several farms. His father's first farm was Ransom Hill, 200 acres in Deason. Tony later bought a farm in the Liberty Gap in Bell Buckle, the site of the June 1863 Civil War Battle of Liberty Gap.

When asked why he got into mules, Tony's first word was "respect."

"I've always had respect for the elderly. I guess it was driven into us as children," he said. "When grownups talked we didn't. I listened a lot and watched. I watched my grandparents' enthusiasm for it. It was like a young man with a muscle car or a young man about his football team. It was a constant conversation. They weren't as interested in the color of the team as they were in the pace, like Amos and Alice, whether they would step right together. That was a big deal, how broke the mule was."

Hutson talks enthusiastically about the qualities of a well broke mule. "A one-line mule," he said, is greatly revered. A one-line mule can be worked with just one rein, not two. A well-trained mule will respond to voice commands. As he harnessed Alice and Amos, in a calm low pitch tone, Hutson convinced them: "Back up. Back up. Back up." When you want mules to turn left, say "haw," he explained. When you want them to go right, say "yee" or "gee." In Middle and eastern Tennessee, Hutson explained, horsemen say "yee." "Northerners say 'gee' southerners say 'yee,'" he explained.

Over the years, Hutson has made a name for himself in the world of mules. Most his clients are either Amish or Mennonite. "They buy 'em as fast as we can produce them," he said. "They have to have them." A team of yearling mules will sell for more than \$6,000 at auction.

Could he make a living breeding mules? "Probably," he said. "I do good." The mule business, he said, works out good for his family. The big sale in this region, he said, comes around Christmas time in Trenton, Ky. "It's good for my wife," he said.



Call For Brochure or Visit Our Website for Updates  
**800.451.2709 • SchraderAuction.com**  
Don't have the internet? Not a problem! Please call Robert Mishler

Call Michele At: 1-800-876-5133, Ext. 122  
For Auction Advertising Information



LARGE PUBLIC AUCTION
FRIDAY, AUGUST 7TH, 2020

Twenty Miles West of INDIANAPOLIS, INDIANA, on Interstate 70
To State Road 39, (Exit 59)-Then 1/2 Mile South To Sale Site At: Ted Everett Farm Equipment

ABSOLUTE AUCTION, EVERYTHING SELLS, NO CONSIGNMENTS

\*Three Auction Rings - Two Starting at 9:00 am\*

First Ring: Compact Tractors, Industrial, Farm Equipment

Second Ring: Golf Carts, Lawn & Garden, ATV's & Misc.

Third Ring: Starts at 12:30 pm OUTSIDE - Vehicles & Misc. - 4 ROLS!

A large grid of 12 columns and 20 rows of auction listings. Columns include categories like TRACTORS, SALVAGE EQUIPMENT, DISK MOWERS, and COMBINES. Each listing contains a model number, description, and price.

AGDIRECT FINANCING AVAILABLE CALL 317-996-3929 FOR PRE-APPROVAL

Ted Everett Farm Equipment, Monrovia, Indiana

317-996-3929 OFFICE
765-366-4322 JEREMY EDWARDS

317-443-0771 DAVID LEE
309-945-7644 J.R. SIMS

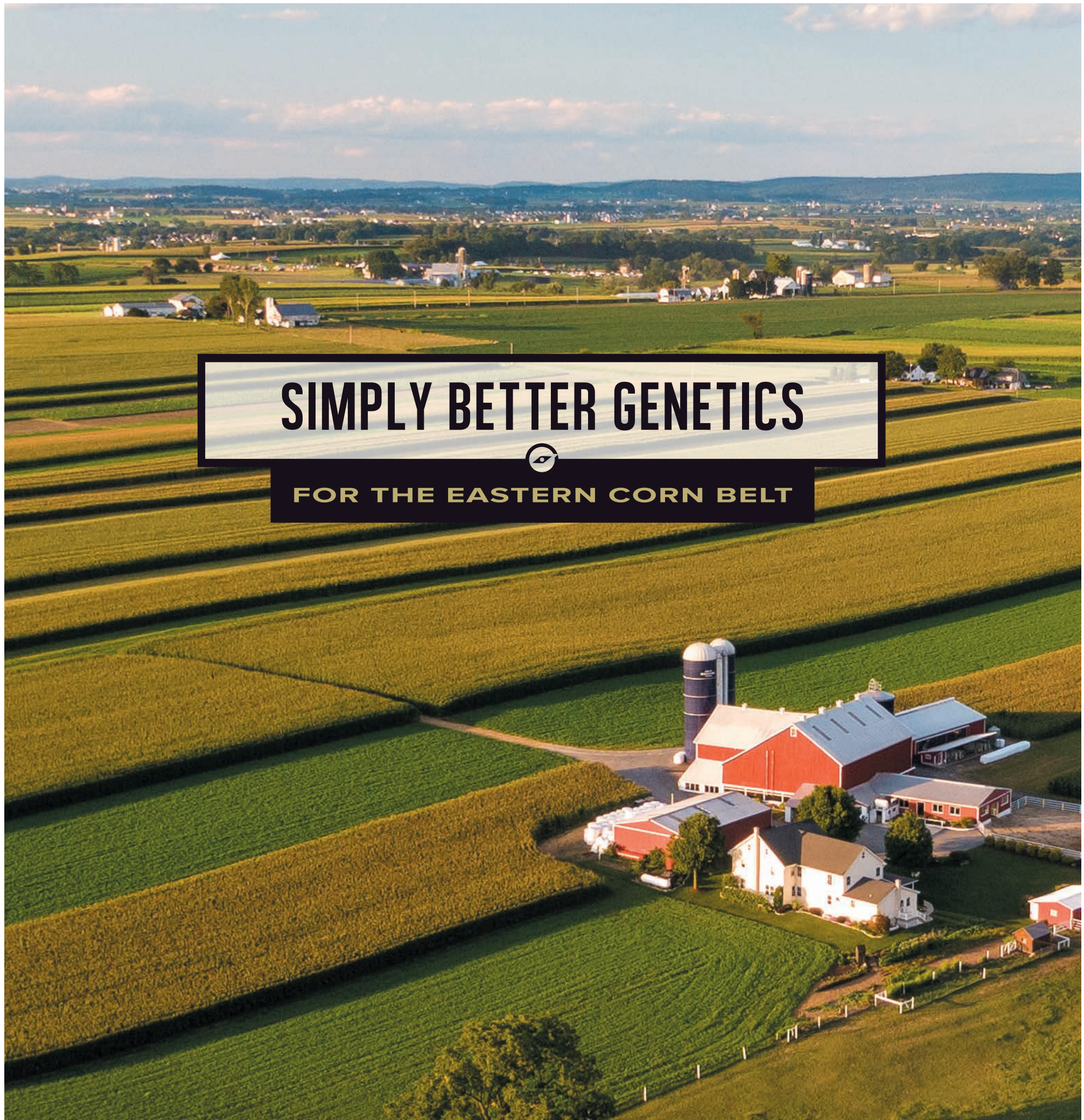
#AC31500029

317-691-4937 KURT
765-301-0319 RICHARD McMAINS

317-370-3113 TED'S CELL
317-432-1338 AUSTIN JORDAN

★ See Pictures On Our Website at www.tedeverett.com ★ 'LIKE' us at www.facebook.com/TedEverettFarmEquipment ★





**SIMPLY BETTER GENETICS**

**FOR THE EASTERN CORN BELT**

Our promise is simple.

You get top traits and genetics bred, tested and proven to perform on your farm. You'll enjoy straightforward and upfront offers with no catches or gimmicks. All told, you get Simply Better Genetics—and a Simply Better Experience. Contact us today to learn more.



Visit us at [corteva.com](http://corteva.com). ©,™ Trademarks and service marks of Dow AgroSciences, DuPont or Pioneer, and their affiliated companies or their respective owners. © 2020 Corteva.



**Seed Consultants**  
Simply Better

800-708-2676 | [SeedConsultants.com](http://SeedConsultants.com)