



Schwieterman Market Outlook

A marketing commentary by Bret Crofts

Cattle futures tumbled Monday, giving the charts a bearish look. There wasn't much follow through weakness in the feeder cattle after Monday's big break, but the live cattle proceeded to make lower lows. The feeder index did make a sharp break, which justified the break in the futures, and the cash live cat-

tle slipped back to the \$105 area, which did the same thing in the live futures.

The feeder futures have the best chance at holding last week's lows, but failure of that support would suggest November is heading towards \$122. The \$101.50 and \$98.60 levels are now viable down side targets for the December live cattle

futures.

The cattle on feed report will not help the bulls and will probably keep the down trend intact. The on feed estimate came in at 104% and the placements at 106%. Both of those were above expectations. The marketings figure was also above expectations as 106%, but that won't help much.

Grain futures had another big week with the corn approaching contract highs, the wheat making multi-month highs, and the beans making new contract highs. The major news items are still the same. We are seeing very good demand for our corn and soybeans, and demand is pretty good for the wheat. The U.S. dollar is still consolidating near the multi-year lows and the Chinese Yuan made new 2 year highs versus the dollar last week. In addition to that,

there are still concerns about dry weather in Russia, that could impact global wheat supplies and the world wheat trade, and Brazil is off to a less than ideal start to the growing season. Here in the U.S. the Drought monitor looks worse every week, and if this was spring, it would be a very big deal. For now, it is just something in the back of traders minds.

On the charts, the December corn is just a few cents from the contract high. If we manage to make new contract highs, the \$4.40 to \$4.60 area will be the next upside target. We probably need to see a stocks to use ratio near 13% in order to clear the \$4.60 level and it currently stands at 14.87%. In the November supply and demand report, it is conceivable that the stocks to use ratio drops below 14%, which would be a great step in keeping this bull market going.

The December KW has run into very strong resistance at the \$5.80 area. However, we may have already seen enough pressure in the market to complete a correction and the next move up could result in a test of the contract highs. \$5.80 is the key resistance to watch and Friday's low of \$5.56 is critical support.

Wheat exports have not been as impressive as the corn, milo, or soybeans, but they have been solid. In addition, rising export demand for feed grains makes more wheat feeding a possibility. Milo is pricing itself out of the market and if corn futures and basis continue to improve, it will make the wheat market more interesting.

November soybeans made new contract highs, which are also new four year highs on the continuation chart. That means it is time to think about the potential for a move to \$12.00. There aren't many chart points to look at anymore and with the strong export pace and threat of lower production in the November supply and demand report there isn't much to stop this market. The negative things we have to talk about are the market being "over bought" and the net long fund position being at a record level. We may run out of buyers and see a correction at some point, but be very careful trying to pick a top.

Schwieterman, Inc. is a full service commodity brokerage firm. If you would like more information on commodity markets or our brokerage services, contact Bret Crofts at 800-272-9131, www.upthelimit.com or bret@sw-

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For our sale held Friday, October 23rd, the bulk of the run was new crop calves without shots and were not weaned. These cattle were selling lower. Feeder weight weaned cattle were steady to \$2 lower. Cull cows and bulls sold from unevenly steady to \$2 lower.

STEER CALVES — 425-525 LBS.

Burlingame	3 mix	518@158.00
Manhattan	3 blk	478@157.00
St. George	3 blk	438@146.00
Council Grove	10 blk	519@143.50
Topeka	3 blk	495@139.00

STEERS — 575-1,050 LBS.

Corning	5 blk	622@144.50
Council Grove	13 blk	606@140.50
St. George	12 blk	594@139.00
Manhattan	20 blk	577@138.00
St. George	4 blk	657@136.00
Corning	12 Simm	693@134.50
Burlingame	3 bwf	675@134.50
Manhattan	17 blk	676@132.50
Eskridge	11 blk	837@132.50
Perry	11 blk	711@131.25
Perry	17 blk	804@130.75
Pleasanton, TX	3 blk	708@129.50
Topeka	3 blk	618@125.00
Onaga	3 blk	653@121.00
Burlingame	10 blk	1032@117.00

HEIFER CALVES — 425-550 LBS.

Topeka	4 bwf	453@141.00
St. George	7 blk	517@131.00
Burlingame	3 bwf	440@129.00
Manhattan	17 blk	546@126.00
Manhattan	7 Cross	484@126.00
Council grove	5 blk	492@126.00

HEIFERS — 550-875 LBS.

Perry	10 blk	592@128.50
Las Animas, CO	8 Rd Ang	785@126.00
Berryton	45 blk	863@123.75
Manhattan	12 blk	635@122.75
Eskridge	6 blk	734@122.50
Eskridge	3 blk	816@121.00
Cottonwood Falls	8 bwf	680@120.50
Onaga	9 blk	550@118.50
Burlingame	4 mix	652@118.00
Onaga	5 blk	671@115.00

COWS & HEIFERETTES — 800-1,800 LBS.

Alma	1 blk	1025@94.00
Manhattan	1 bwf	965@86.00
Westmoreland	1 Cross	890@81.00
Prairie Village	1 Rd Ang	805@79.00
Soldier	1 blk	1510@60.00
Soldier	1 Rd Ang	1200@60.00
Hoyt	1 blk	1525@59.00
Baileyville	1 blk	1470@58.50
Mayetta	1 blk	1795@58.00
Frankfort	1 blk	1555@57.00
Mayetta	1 blk	1700@56.00
Olsburg	1 bwf	1155@53.50
Baileyville	1 blk	1165@52.00
Olsburg	1 blk	1735@52.00
Manhattan	1 blk	1080@50.50
Westmoreland	1 blk	1385@50.00
Alma	1 blk	1100@48.50
Wamego	1 blk	1335@47.50
Wamego	1 blk	1440@47.50
Wamego	1 blk	1310@46.50
Alta Vista	1 blk	1380@45.00
Alta Vista	1 blk	1365@45.00
Wamego	1 bwf	1150@39.50

BULLS — 1,075-2,350 LBS.

Manhattan	1 Cross	1090@38.00
Manhattan	1 Cross	1245@37.00
Blue Rapids	1 Simm	2330@81.75
Oskaloosa	1 Simm	2000@80.50
Ottawa	1 Cross	2140@80.00
Cottonwood Falls	1 Heref	2025@76.00
Brighton, CO	1 blk	1300@72.50
Marysville	1 Heref	1715@72.00
Woodbine	1 Simm	1095@70.00
Alma	1 Heref	1765@70.00
Woodbine	1 blk	1320@69.50
Marysville	1 Heref	1480@67.50

CALVES

1 blk	@335.00
1 blk	@325.00
1 blk	@310.00
2 blk	@300.00
2 Cross	@285.00
2 blk	@325.00
1 Cross	@225.00

For our special cow sale held Wednesday, October 21st, young Fall calving pairs were showing the most interest. All other cows sold accordingly.

1ST CALF HEIFER PAIRS

AGE	
White City	2 Rd Ang 2 @2625.00
Hoyt	5 Rd Ang 2 @2500.00
Bern	12 blk 2 @2450.00
Hoyt	4 Rd Ang 2 @2425.00
Bern	9 blk 2 @2400.00
Bern	4 bwf 2 @2350.00
Bern	2 blk 2 @2200.00
Havensville	7 blk 2 @2200.00
Hoyt	10 Char 2 @2150.00

BRED 1ST CALF HEIFERS

AGE BRED	
Las Animas, CO	10 Rd Ang 2 4-5 @1300.00

COW/CALF PAIRS

AGE	
Manhattan	4 bwf 5-6 @2450.00
Havensville	7 blk 2 @2200.00
Pamona	5 Rd Ang 6-7 @2200.00
Manhattan	2 Simm 4 @2200.00
Wamego	2 blk 4 @2150.00
Corning	4 blk 3-4 @2100.00
Manhattan	3 bwf 7-8 @1775.00
Alma	4 blk 5-7 @1700.00
Wamego	5 blk 6 @1685.00
Wamego	3 blk 7 @1675.00
Clay Center	4 Cross 6-8 @1575.00
Corning	2 Cross 5 @1500.00
Mayetta	4 blk 7-8 @1375.00
Mayetta	2 Cross 6 @1375.00
Clay Center	2 blk 7-8 @1325.00
Alma	2 Char 6-8 @1300.00
Clay Center	4 blk SS @1300.00
Williamsburg	3 bwf 5-7 @1300.00
Baileyville	2 blk BM @1275.00
Clay Center	4 blk BM @1150.00
Clay Center	4 blk SS @1125.00
Topeka	3 blk BM @1000.00

BRED COWS

AGE BRED	
Manhattan	4 bwf 2 5-7 @1500.00
Onaga	5 Char 8 5 @1500.00
Manhattan	3 Heref 2 5-6 @1450.00
Manhattan	3 bwf 6 7-8 @1425.00
Manhattan	3 mix 3 3-5 @1375.00
Baileyville	2 blk 2 8 @1350.00

EARLY CONSIGNMENTS FOR OCT. 30

- 48 choice reputation Angus str & hfrs, 2 complete rds shots, weaned 6 weeks, no implants, 550-650 lbs.
- 30 blk str, 2 rds shots, weaned 5 weeks, bunk & hot wire broke, 500-600 lbs.
- 60 choice reputation blk bwf mostly str, Spring shots, 400-600 lbs.
- 53 blk & bwf mostly str, weaned 6 weeks, 2 rds shots, 500-650 lbs.
- 17 bwf, few rwf str, weaned 7 weeks, 3 rds shots, 500-600 lbs.
- 27 choice blk str & hfrs, 2 rds shots, weaned 30 days, 550-700 lbs.
- 40 blk bwf str & hfrs, complete pre wean shots, 550-650 lbs.
- 50 choice reputation Angus str & hfrs, 2 rds shots, 450-600 lbs.
- 25 blk str & hfrs, 550-650 lbs.
- 70 choice blk & few Red str & hfrs, all respiratory shots in Spring, 500-700 lbs.
- 7 blk str & hfrs, 1 rd BovShield Gold Shot, weaned 30+ days, Covexin 8, Detonix inject., 450-550 lbs.

EARLY CONSIGNMENTS FOR NOV. 6

- 60 choice reputation Moser Ranch & Nemaha Valley genetics Angus str & hfrs, weaned 45 days, wormed, Zoetis One Shot, In Force, Ultra Bac 7 given in May, boosters of BovaShield Gold & Ultra Bac 7, Somubac at weaning. Past history nearly 100% choice & 70% CAB w/ 10% Prime carcass performance. 625-700 lbs.
- 15 blk str & hfrs, 1 rd Spring shots, 500-600 lbs.
- 70 choice reputation Angus & Simm Angus str & hfrs, 500-650 lbs.
- 100 choice reputation blk str, off grass, 900-950 lbs.
- 35 choice reputation Angus str & hfrs, weaned 45 days, 2 rds shots, wormed, poured, 450-550 lbs.

ANNUAL CLINE CATTLE CO. FALL BULL & ANGUS FEMALE SALE

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EARLY CONSIGNMENTS FOR NOV. 13

- 75 choice reputation Angus str & replacement quality hfrs, 600-750 lbs, 2 rds shots, weaned Sept. 18.

SPECIAL STOCK COW AND BRED HEIFER SALE

WED., NOV. 18 • STARTING 11:00 AM

- 11 Heref OCV replacement hfrs, 650-700 lbs.
- REPLACEMENT HEIFERS PAIRS**
- 10 Heref cows, running ages w/ Char cross Aug/Sept. calves by side.
 - 35 blk bwf Red cows, 4-8, need paired w/ Sept./Oct. SimAngus sired calves by side.
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"I actually have a daughter who lives in Australia. They have no guns. They don't allow them. They just took them all away. And you know what? It's pretty darn safe. It's this amazing thing!"

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Farmers hoping for rain to nurture newly-planted crops; short-term relief may be coming, but three-month outlook less promising

It may sound like a common refrain in farm country, but we sure could use some rain around here.

Kansas State University northeast area agronomist Stu Duncan talks weekly with Extension agents across the state and many are sending the same message: The fall crop harvest has gone well, and much of next spring's wheat crop is in the ground.

"But it is dry," Duncan said. "It's great weather

for harvest, but not so good for seeding wheat. It's going to take rain to get most of the later-seeded wheat up right now. And the ground is hard. That's what we're dealing with right now."

Mary Knapp, the assistant state climatologist at K-State, said producers have "hopeful eyes" on a measure called the Quantitative Precipitation Forecast, which gives a picture of how much moisture might be received in the next seven days.

"The latest forecast (from Oct. 21) has a significant amount of rain falling in the eastern third of the state," Knapp said. "The heaviest is in the southeast, where 1½ to 2½ inches might accumulate."

She said the amount of rainfall expected through the end of October tapers off in the north and west. "Further west, generally less than a quarter of an inch is expected," Knapp said.

"Amounts less than a quarter of an inch will do

little to improve conditions. One-quarter to 1½ inches will provide short-term relief, maybe enough to get wheat or other fall crops started."

Unfortunately for farmers, Knapp said, a three-month outlook beginning in November is for conditions that are warmer and drier than normal.

"What I can tell producers is that they should plan for a normal year, though I'm still not sure what a normal one is," Duncan said. "As a farm-

er, you go for the norm, plan for success, but then be ready to pivot if you have to."

In addition to satisfying their crops, farmers could use a little rain to help in restoring farm ponds or other supplies of water, and to anchor down some of the dry soil that is at risk for erosion. Duncan said the extension agents also are telling him that some farmers are getting a bit anxious about having enough feed to get livestock through the winter

months.

An interview with Duncan is available online on the weekday radio program, Agriculture Today. Farmers can also get weekly updates from K-State Research and Extension in the Agronomy eUpdate, published by the Department of Agronomy.

More information on weather conditions, forecasts and other weather-related data in Kansas is available online from Kansas Mesonet.

USDA issues \$1.68 billion in payments to producers enrolled in the Conservation Reserve Program

The U.S. Department of Agriculture is issuing \$1.68 billion in payments to agricultural producers and landowners for the 21.9 million acres enrolled in the Conservation Reserve Program, which provides annual rental payment for land devoted to conservation purposes.

"CRP is one of the many 'tools' that USDA offers to producers and private landowners to help best manage sensitive lands," said Richard Fordyce, administrator of USDA's Farm Service Agency. "Lands enrolled in this program conserve

soil, improve water quality, provide habitat for wildlife, sequester carbon, and benefit agricultural operations."

Through CRP, farmers and ranchers establish long-term, resource-conserving plant species, such as approved grasses or trees, to control soil erosion, improve water quality, and enhance wildlife habitat on cropland. Farmers and ranchers who participate in CRP help provide numerous benefits to the nation's environment and economy.

Signed into law in 1985, CRP is one of the largest

private-lands conservation programs in the U.S. It was originally intended to primarily control soil erosion and potentially stabilize commodity prices by taking marginal lands out of production. The program has evolved over the years, providing many conservation and economic benefits. The program marks its 35-year anniversary this December. Program successes include:

- Preventing more than 9 billion tons of soil from eroding, which is enough soil to fill 600 million dump trucks;

• Reducing nitrogen and phosphorous runoff relative to annually tilled cropland by 95 and 85 percent respectively;

• Sequestering an annual average of 49 million tons of greenhouse gases, equal to taking 9 million cars off the road;

• Creating more than 3 million acres of restored wetlands while protecting more than 175,000 stream miles with riparian forest and grass buffers, which is enough to go around the world seven times; and

• Benefiting bees and other pollinators and increased populations of

ducks, pheasants, turkey, bobwhite quail, prairie chickens, grasshopper sparrows, and many other birds.

The successes of CRP contribute to USDA's Agriculture Innovation Agenda and its goal of reducing the environmental footprint of U.S. agriculture by half by 2050. Earlier this year, Secretary Perdue announced the department-wide initiative to align resources, programs, and research to position American ag-

riculture to better meet future global demands. "With over 1.5 million acres in CRP in Kansas it is a vital tool for producers," said David Schemm, Kansas State executive director.

CRP participants with contracts effective beginning on October 1, 2020, will receive their first annual rental payment in October 2021.

For more information on CRP, visit fsa.usda.gov or contact your local FSA county office.

KDA offers reimbursement to specialty crop growers

The Kansas Department of Agriculture has funds available for reimbursement to Kansas specialty crop growers who attend an educational conference with a primary focus on specialty crops. Qualifying conferences may include sessions about production practices, specialized equipment and technology, pest and disease management, specialty crop marketing practices, or business principles for specialty crop producers.

Applicants who apply for the reimbursement will be required to attend the conference between December 2020 and June 2021 and to complete surveys before, immediately after and six months post-conference prior to payment being issued. Conferences not eligible will include those within the state of Kansas and the Great Plains Growers Conference. KDA will reimburse Kansas specialty crop growers up to \$850 each in order to offset the cost of their conference registration, mileage/flights, hotel, meals, etc. The award is available on a first-come, first-served basis. The deadline for application is December 18, 2020.

Examples of conferences that may be eligible for applicants to attend include, but are not limited to:

Great Lakes Expo Fruit, Vegetable, and Farm Mar-

ket, December 8-10, 2020, Virtual

Southeast Regional Fruit & Vegetable Conference, January 5-7, 2021, Virtual

North American Strawberry Growers Association Conference, January 18-20, 2021, Virtual

Unified Wine & Grape Symposium, January 26-29, 2021, Sacramento, California

American Society for Enology and Viticulture National Conference, June 21-24, 2021, Monterey, California


This program is made possible by a U.S. Department of Agriculture Specialty Crop Block Grant

(SCBG). The SCBG makes funds available to state departments of agriculture solely to enhance the competitiveness of specialty crops. According to USDA, specialty crops are defined as "fruits, vegetables, tree nuts, dried fruits, horticulture and nursery crops, including floriculture."

This grant fits KDA's mission to provide an environment that enhances and encourages economic growth of the agriculture industry and the Kansas economy.

For application details, go to the KDA website at agriculture.ks.gov/grants. Questions should be directed to Sammy Gleason,

From the Land of Kansas program coordinator, at 785-564-6755 or Sammy.Gleason@ks.gov.



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This is only a partial list, please go to oldemillauction.com for many pictures & more complete list. Held on site, inside shop in case of weather, concession.
HWY 24 AUCTIONS, Topeka - Susan Metzger, auctioneer
Contact: smetz50@sbcglobal.net for questions

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Greg Vering	Marysville	785-562-7164
Tim Deters	Baileyville	785-294-0523

REAL ESTATE AUCTION

TUESDAY, NOVEMBER 24, 2020 — 7:00 PM

Auction will be held in the Community Center on the South side of the square in JEWELL, KS

Tract I: NE ¼ 25-5-10 Jewell Co., Kansas
The farm is located on 70 & C roads in Erving Township, Jewell Co. The farm is located on a gravel road 4 ½ miles North of highway 24 North of Waconda Lake (150 road in Mitchell Co.). There are 156.85 farmland acres with 74.68 acres crop, 82.17 acres grass. The bases are wheat 33.59 with 36 bu yield, corn 9.49 with 92 bu yield, grain sorghum 2.21 with 62 bu yield, soybean 22.59 with 28 bu yield, sunflowers 3.12 with 840 yield for a total of base acres of 71. 2019 taxes were \$2,798.68. Seller will pay 2020 taxes.

Tract II: NE ¼ 24-5-9 Jewell Co., Kansas
The farm is located on D & 130 roads. The farm is located on a gravel road 4 miles South and 6 miles West of Jewell, Ks. 151.42 farmland acres with 151.42 acres crop. The bases are wheat 68.06 with 36 bu yield, corn 19.21 with 92 bu yield, grain sorghum 4.48 with 62 bu yield, soybean 45.77 with 28 bu yield, sunflowers 6.34 with 840 yield for a total base of 143.86. 2019 taxes were \$1,125.42. Seller will pay 2020 taxes.

Possession: Possession will be upon closing.
Terms: 10% of purchase price as down payment day of auction, the balance will be paid upon closing on or before December 31, 2020. Down payment will be escrowed with NCK Title LLC. Escrow fees will be split 50/50 between seller & purchaser. Title insurance will be used, the cost will be split 50/50 between seller & purchaser.
Thummel Real Estate & Auction LLC is acting as seller agent. All statements made day of auction take precedence over printed material.

DENNIS PAHLS TRUST
Auction Conducted By: THUMMEL REAL ESTATE & AUCTION LLC., 785-738-0067

AUCTION

SATURDAY, NOVEMBER 7, 2020 — 10:00 AM
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90 FIREARMS WILL SELL IN LISTED ORDER:
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Marion, 1 blk	1700@58.50	BULLS		HEIFERS	
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Burdick, 1 blk	1335@55.50			Herington, 13 blk	876@120.25
Gypsum, 1 bwf	1190@55.50	STEERS		Gypsum, 3 blk	615@120.00
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ALLIS 7000-7080, 220, 210, 190XT; D17-19; JD 84-8630, 7520, 6030, 5020, 4630, 4430, 4020, 3020, 720, 730; CASE 1470, 1370, 1270, 1200, 1070, 930, 400; IH 1568, 1466, 1256, 1066, 1026, 806; FORD 4-5-6-8-9000; MF 2745, 1155, 1100, 90, 85; OLIVER 2150; MM G1000; WH2-150, 4-150.
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2014 MF 5611 w/ MF 941 ldr. 415 hrs, like new, very nice clean tractor. Air seat, 540/540E/1000 PTO, AM/FM/ WB digital stereo. 84" material bucket w/ Euro Quick Attach bale spear - Euro Attach MF/ Quicke 72556073M Stk#3094. Stk#2505/2506.....\$64,900
2019 Sunflower 6631-29 VT tool. 14" Hydraulic rolling basket finisher. Stk#6926.....\$9,000
2019 Grouser AG 240i Dozer Blade. 4-way blade w/ Box End Plate Kit. Incl. FH-400 NH/Buhler Versatile Genesis Mount. Only used partial season, pushed around 3,500 tons. Stk#7612.....\$24,900
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I-29 Moo University podcast delivers timely, relevant topics

Dairy specialists from Iowa, Minnesota, Nebraska and the Dakotas have developed a new, twice-monthly podcast for dairy producers. The podcast is focused on issues of interest to dairy producers, including economics, animal health, forage, labor, farm programs and more.

The first podcast was released on May 26 and featured Kim Clark, Nebraska Extension dairy educator; Jim Salfer, Minnesota Extension dairy educator; and Fred M. Hall, Northwest Iowa Extension dairy specialist, discussing the Coronavirus Food Assistance Program (CFAP). Other podcast topics to date include heat stress, forage preservation and sampling, feeding strategies, animal activism, silage safety, risk-management tools, reproduction, and quality assurance programs.

Episodes are released every two weeks, and feature commentary by I-29 Moo University Extension dairy

specialists in conversation with other dairy industry experts.

“Podcasts give dairy producers another avenue to receive timely, relevant dairy related information such as production practices, financial management and practical strategies, and they don’t have to attend a workshop or be in front of their computer,” Salfer said.

The discussions are driven by current topics and questions from producers. The podcast is geared toward dairy producers of all sizes from 20 cows to 10,000 cows.

“We hope that producers will interact with questions and comments that can help develop more programs,” Hall said.

Each episode is about 30 minutes and is available on the I-29 Moo University website as well as on each state’s dairy Extension website. Producers can also subscribe to the podcast on iTunes and Spotify. Past episodes are

archived, so listeners can tune in whenever they choose.

For more information, contact Kim Clark at kimclark@unl.edu or 402.472.6065; Jim Salfer at salfer001@umn.edu or 612.360.4506; or Fred M. Hall at fredhall@iastate.edu or 712.737.4230.

I-29 Moo University is a consortium of Extension dairy specialists from the land-grant universities in Iowa, Minnesota, Nebraska, North Dakota, and South Dakota. The I-29 Moo University Collaboration is a multi-state learning community and connects extension dairy staff and dairy producers to share research, information and management practices through workshops, webinars, monthly e-newsletters and on-farm tours. For more information about the I-29 Moo University Collaboration and programs visit <https://dairy.unl.edu/i-29-moo-university>.

American Shorthorn Association launches locally raised beef program

In the early days of the global coronavirus pandemic, many Americans faced an unsettling reality: empty grocery store shelves.

Dramatic changes set in almost overnight and left families spending all of their time at home, limiting trips to the store and buying in bulk to prepare for the unknown. While the pandemic sent shockwaves across all levels of the U.S. economy, it also provided the chance to serve consumers in new and creative ways.

The American Shorthorn Association (ASA) recently launched an initiative to promote members who are offering beef products directly to consumers.

It’s called Shorthorn

Beef — Locally Raised.

“During the pandemic some consumers faced food shortages, and this brought to light the importance of having a local source for beef,” says ASA president Nancy Grathwohl-Heter. “A local program is appealing to consumers, because they know where their meat is sourced and how it is raised.”

The Shorthorn Beef program is an avenue for connecting the breed’s cattle producers with those interested in buying locally raised beef. The effort includes promotional opportunities through social media, the ASA website and other media platforms.

“It’s really about families supporting families,”

says Montie Soules, ASA executive secretary and CEO. “When you purchase Shorthorn Beef, you’re supporting a family farm and their livelihood. We hope this program continues to open doors between the community and livestock producers.”

When buying directly from a local farmer or rancher, Grathwohl-Heter says consumers can purchase a quarter, half or whole Shorthorn beef and receive great-tasting, healthy products at a reasonable price point. She and her family manage DTR Cattle Company near Raymond, Kansas, and were early participants in Shorthorn Beef — Locally Raised.

“Our family has been raising Shorthorn cattle

for four generations, and we strive to produce a tender and delicious product that exceeds consumer expectations,” Grathwohl-Heter says. “We enjoy having a conversation with consumers and sharing our story as a family-owned Shorthorn cattle operation.”

The gentle, quiet Shorthorn breed — ideal for family-focused farms and ranches — has long been known for its superior-quality beef, ASA says. The breed also has a unique ability to produce high levels of marbling combined with greater levels of muscling than other breeds.

“Shorthorn cattle have always been known for producing tender and highly marbled beef,”

Grathwohl-Heter says. “The Shorthorn Beef program highlights the breed’s great end product, and helps breeders create more value and demand for Shorthorn genetics.”

Participating members will receive marketing support and be featured on the ASA website among the growing directory of Shorthorn breeders with beef to sell. They will also be able to brand their product using the program’s official logo.

“Through this new effort, we hope to provide a niche market for fresh, high-quality local Shorthorn Beef,” Soules says. “Our more than 6,000 adult and junior members from across the country are committed to raising the

best possible Shorthorn and supporting the way of life they enjoy. We want to share that message with consumers.”

In addition, Soules sees the effort behind Shorthorn Beef — Locally Raised as an extension of the breed’s American legacy. The Shorthorn was country’s first beef breed and traces its U.S. history to the 1780s.

Next year, the organization celebrates its 150th anniversary — making ASA the nation’s oldest beef cattle association.

Go online to access the list of Shorthorn Beef participating breeders or contact ASA for more information on how to get involved in the new program.

How can my cattle, my family, and my peers benefit, just by making wise choices?

Alan Taylor, assistant professor at the University of Nebraska, emailed a request for a GoBob dealer close to the university so they could purchase some of the posts that GoBob offers. GoBob heeded the call and offered to donate the posts to the school. Taylor responded to the donation, “A big thank you from Nebraska College of Technical Agriculture to the folks at GoBob for the donated pipe for our feedlot rebuild project. We appreciate their support for agriculture education.”

GoBob Pipe & Steel makes a significant contribution to the future presence of all farmers and ranchers. Contributions include, but are not limited to, seminars, donations, scholarships, and sponsorships. Robert Studebaker, the managing member of GoBob Pipe & Steel, has always felt that giving back to the agricultural industry and community is important to continue the development of the independent cattle producers and their families.

With an emphasis on continuing education, GoBob supports many organizations like local county and state cattlemen associations, in Oklahoma and surrounding states. GoBob uses products and monetary donations to fund the scholarships like the Pawnee County Cattlewomen’s Association provides. Over the last few years, the Cattlewomen’s Association has offered scholarships to a local female, graduating senior who will be majoring in an agriculture-related field at an accredited college or career tech school. This year GoBob was able to provide a hay feeder for them to raffle off to help fund the scholarship.

GoBob sponsors other scholarship opportunities through Oklahoma, Kansas, Missouri, and Arkansas Cattlemen’s Associations as well as the Kansas Livestock Association. Each Cattlemen’s Association will have the details of the scholarship being offered for the current year. Also, the sponsoring of local athletics, 4-H, and FFA programs are on the top of the list for GoBob support.

Derek Pfeifer, one scholarship recipient had this to say about GoBob’s generosity. “I would like to thank you for your generous contribution through the Kansas Cattlemen’s Association Scholarship for me and my future ed-

ucational plans. I live on a three-generation family farm, just outside of Ellis, Kansas. I spend much of my time working on the farm and working with my 4-H projects. Through showing beef cattle and working on the farm I have found a passion in the agriculture industry. Therefore, I will attend Fort Hays State University to get a degree in Animal Science. I plan on putting what I learn from this degree to good use on my family farm after college. Your generosity means a lot to me because I feel like you see potential in me to make a difference in the agricultural industry.”

GoBob has sponsored educational seminars for cattle producers throughout Oklahoma, Arkansas, and Kansas. Blending the expertise of Curt Pate, Dr. Tom Noffsinger, and Temple Grandin with GoBob cattle working equipment, the OSU Extension Service provides free seminars on the importance of low-stress cattle handling.

There are many other instances where GoBob has helped the agriculture industry. Back in 2016, GoBob collaborated with the KCA by donating \$10,000 in vouchers that were given to victims of the Anderson Creek Wildfire in Kansas and Oklahoma. Locally they have sponsored the Creek County Ag Tour by hosting a catered barbecue lunch, at GoBob’s Mounds location, for all the folks that attended the tour.

Not only does Studebaker support the industry financially but he is also an advocate in helping the American cattlemen by submitting a petition to congress with over 50,000

signatures to make changes to the importing of beef and stop the packing industry from lowering the price paid to the ranchers. This petition made it to President Trump, who signed an order for the Attorney General, Robert Barr, to examine the beef packer’s trade procedures.

Randy Williams, along with wife Mary — owners of the 216 Ranch and the 216 Market near Afton, Okla. put it like this: “We have been doing business with Bob for around 15 years and anytime we buy something, and the choice comes down to GoBob or somebody else, it’s gonna be GoBob” says Williams. “We never pay any more and we usually end up paying GoBob a little less. Plus we know some of our money will be handed back to our business in the form of scholarships for the kids and education for old-timers like us! It’s a good feeling.”

Williams advises everyone to join GoBob’s Preferred Club. Preferred Club members get advance notice of sales, product

close-outs, and liquidations at least 24 hours before the general public is notified. Additionally, every notice comes with the opportunity to win a prize drawing that only P.C. members can participate in. Prizes awarded so far have ranged from GoBob’s all-steel mineral feeder to Hay Monster feeders and even a couple of Red Rhino hay trailers. One can register online at <https://www.gobobpipe.com/club> or by calling 844-304-4780.

Kansas milk production up seven percent

Milk production in Kansas during September 2020 totaled 332 million pounds, up 7% from September 2019, according to the USDA’s National Agricultural Statistics Service. The average number of milk cows was 171,000 head, 8,000 head more than September 2019. Milk production per cow averaged 1,940 pounds.

AUCTION

SATURDAY, NOVEMBER 7, 2020 — 10:00 AM
Located 2 miles North of LYNDON, KS on Hwy. 75, then 1 3/4 miles East on Hwy. 268 (corner of Hwy. 268 & California)
(Do NOT use your GPS)

Challenger MT 265 dsl tractor w/MC30 loader, 850 hrs.; King Kutter Rock Rake-Roto Tiller-Dirt Slip, 3 pt.; Agro Master SFI DM3065 6’ disc-mower, 3pt.; cultivator-blade-disk 3 pt.; McCormick M4 grain binder, not complete; VB 12-hole drill on steel; Boulen sand blaster, older unit; Leroy air compressor, older unit; Chanel Lock roller tool box; vintage Craftsman garden tractor; 1997 Dodge Ram 2500 SLT, Cummins dsl, AT, ext. cab, long bed, 2WD, GN & 5th hook; 2000 Tahoe Thor Glide Lite 21’ 5th wheel camper, 1 manual slide; Club Car gas golf cart; Raven elec. mower, needs repair; 50+/- steel posts; HDC HD drill press; good selection of hand & shop, garden tools, nuts, bolts, vintage farm items, etc.; selection of household items.

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JOHN JAURERNIG ESTATE AUCTION

SATURDAY, NOVEMBER 7, 2020 — 9:00 AM
29417 195th Road — LEAVENWORTH, KS 66048
From: Jct. of 29 County Shop Rd & K92 go West 1 mi. on K92 then take a right on 195 Rd. From Jct. 73 Hwy & County Rd 33, South to K92 - Springdale Rd., take right to 195th Rd. WATCH FOR SIGNS!

TRACTOR: JD 5100E FWA joy stick, H260 loader LH reverse, 3 hydraulic 540, 200 hr skid steer quick attach on loader like new purchased new in 2017.
EQUIPMENT: Vermeer 504 R signature wide pickup, net & twine, less the 300 bale; JD MX10, pull type mower, like new, 540 PTO; Vermeer WR220 wheel V rake, nice; 3 pt rotary bale spike; Fimco 3 pt. sprayer; drag harrow; Hesston 1090 swather; 3 pt blade, snow blade, bale spike; 3 pt box blade.
UTV: 2013 JD gators UXV 855 4x4 bump bed, gas, looks & runs great; nice square tank Famco sprayer for utv booms & gun.
SKID STEER & EQUIP.: JD 260, 1630 hrs very nice & clean; Smooth bucket; tooth bucket; HD tree terminator brush cutter; Hinks rotating Tree saw like new; HD brush grapple; HD pallet forks; HD post hole digger with 18” auger; pallet extensions.
LIVESTOCK EQUIP.: 18’ goose-neck stock trailer, needs paint; Prefert squeeze chute; 20’ HD steel cattle working alley & half circle tub; POF auto waterer elec.; 2 steel Prefert feed bunks; other gates & panels & port. coral panels & walk through; poly bottle feed bunk; T-post, elec. post & supplies; hay conveyor, creep feeder, big bale rings; 4 Hay Saver big bale feeder; stationary to ton bulk feed bin w/ auger; elec. & solar fences.
HAY: 28 bales of 2020 brome net wrap; 5x5 bales; 130 4x5 2019 of brome net wrap hay.
MISC.: Scrap iron, several pcs.; old Tonka toys & farm toys; ATV sprayers; sev. telephone posts; fuel barrel & stand; elec. concrete mixer; expander metal, culvert, blue barrels; hyd. cylinders, small trailer; compost barrel; ext. ladder, step ladders; lots of stainless steel items; old bulk tank; 15 beer kegs; old small smoker; scaffolding; 10 - 3” 20’ pipes; live traps; fishing items; sev. 28’ sheets of new white tin; sev. 20’ sheets of used white tin.
COOKING & BUTCHERING ITEMS: Lg. stainless steel rotary smoker, on wheels custom built super nice; Super Biro BB band meat saw; Hobart scale platform; Hobart mixer; Hobart Meat slicer; meat mixers; tons of stainless

steel pots & pans; stainless steel counter tables & cabinets; nice elec. roaster; Traeger pellet grill like new; sm. elec. refrigerator; glass door masterbuilt lg. elec. smoker turkey fryer stainless steel racking & shelving, four 4x10 sheets of stainless steel; antique sausage press; pneumatic elec. sausage press; Hollymatic rotary pressurized meat or sausage mixer; Mascot flat top woodstove; free standing deep fat fryer. **WINE MAKING EQUIP. & SUPPLIES:** Lab & testing equip.; super jet filter; Omac commercial elec. grape stemmer crusher; pneumatic press; homemade grapevine sprayer; stone crocks & jugs Redwing; 6 stainless steel vats; 24 lg. glass jugs 5 gal.; 15 beer kegs; 5 wooden 15 gal. barrels.
TOOLS: 2 Stihl chainsaws MS 290, M192 TC; Craftsman tools; Lincoln SP 125 wire feed welder; shop vac; Delta sidekick miter saw; Hotsy elec. steamer pressure washer; Enco elec. band saw for metal; lg. Ingersoll Rand upright air compressor TC 30 80 gal 220; Clausing drill press; 3 Ph w/converter lg. floor model; tons of hand tool gear winch; C-clamps; log chains; chainsaw sharpener; air tools, lg. sockets; lg. shop fans; air bubbles, bolt bin; lots of vise grips, all kinds; cut off saws elec.; airless paint sprayer; elec. grinders all sizes; log chains; Drill Doctor; lots of drill bits; ¾ drive socket sets; motor stand; Ingersoll T 30. 80 gal. upright 220 air compressor & more. **LAWN & GARDEN:** Troy-Bilt Horse RT trailer; walk behind HD All terrain mower; Echo-PB 413H leaf blower.
BOB THOMAS ESTATE: These items will sell after the Jaurernig estate: Northstar port. working chute; alley & tub very nice; ATV calf catcher; 2 Feed King port. creep feeders — 2 ton w/gates; 1 Apache port. creep feeder; 5 heavy bale feeders - rnd; 4 heavy bale feeders - sq.; GWS port. 2 feed bin; Hayliner bale trailer 7 bale gn flipover bale trailer; gooseneck cattle trailer 6x16; sm. Feed King creep feeder; 9 BW 10’ metal bunks; 20 port. 12’ panels w/trailer; mineral feeders & poly feed bunks.

Auctioneers Note: This will be a very good auction with very good well cared for items. Lunch by Blackbelt BBQ
TERMS: Cash or approved check, ID required to register. Bidding will be by number. Statements made sale day take precedence over printed material. Not responsible for accidents or theft of items. Social distancing will be practiced, bring a mask!

For more go to: www.thenewsleaf.com/hoffman.htm
Auction Conducted by HOFFMAN AUCTION SERVICE
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The Livestock Services' handling and treatment area in the Kansas State University Veterinary Health Center has recently undergone significant renovations and

is now open to patients. According to Matt Miesner, section head and clinical professor in Livestock Services at the Veterinary Health Center, improvements not

only came from a need for structural repair, but also a need to ensure the standards of modern, safe, efficient and low-stress animal handling methods. He said these changes will benefit clients, clinicians and veterinary students.

"We will be able to process more patients more safely and efficiently, and students will have the opportunity to see more cases safely and experience multiple handling methods recommended by leading experts in the cattle industry," Miesner said. "Clients should see an efficient, safe and modern service for their animals."

Upgrades include:

- New drive-thru unloading feature to improve patient drop-off and pickup.
- Holding pens, alleyways, sweep and bud tub handling of cattle to improve output and safer movement of patients.
- A new tilt chute provides increased versatility to examine a variety of large animal patients that present for lameness.
- An upgraded obstetrics handling area will improve services provided for pregnancy-related disorders.

"It is our mission to meet the highest accreditation compliance stan-

dards," said Elizabeth Davis, interim director for the Veterinary Health Center. "With this aim in mind, we planned for structural and equipment upgrades to provide optimal patient care and teaching space. We are pleased to have these upgrades complete which will allow us to provide high-quality large animal patient care in a contemporary facility."

The team began brainstorming ideas a few years ago, through careful design they developed plans that would be ideally suited for Veterinary Health Center clientele and their livestock. The project broke ground in

February and was finished in just six months. During this time, clients delivered patients to an alternate receiving area. Miesner said Livestock Services is incredibly grateful to its clients for their patience through the renovation process and looks forward to providing services in the newly renovated facility. Merck Animal Health and the Veterinary Health Center made the renovations possible. To schedule an appointment, please call 785-532-5700 or learn more about the livestock services section at vet.k-state.edu/vhc/services/livestock-services.



Silveiras Forbes 8088 won grand champion bull at the 2020 South Dakota State Fair Angus Show, Sept. 5 in Huron, S.D. Chris & Sharon Sankey, Council Grove; Silveira Bros., Firebaugh, Calif.; and Rockin S Ranch Inc., Riverdale, Calif., own the April 2018 son of Silveiras Style 9303. Christy Gable, Eaton, Colo., evaluated the 70 entries. Photo by Focus Marketing Group

Estimating winter hay needs

By Glenn Selk, Oklahoma State University Emeritus Extension animal scientist

Each fall, cow/calf producers have that question lurking in the back of their mind: "Do we have enough hay stored to get through the winter?" Winter hay needs will vary dramatically from place to place. Drought areas will provide much less standing forage in pastures than areas that have had adequate moisture. Hay feeding will start earlier and occur over more days where drought or snow-cover prevent cows from grazing standing forage.

Estimating forage usage by cows is an important part of the task of calculating winter feed needs. Hay or standing forage intake must be estimated in order to make the calculations. Forage quality will be a determining factor in the amount of forage consumed. Higher quality

forages contain larger concentrations of important nutrients so animals consuming these forages should be more likely to meet their nutrient needs from the forages. Also, cows can consume a larger quantity of higher quality forages.

Higher quality forages are fermented more rapidly in the rumen leaving a void that the animal can re-fill with additional forage. Consequently, forage intake increases. For example, low quality forages (below about 6% crude protein) will be consumed at about 1.5% of body weight (on a dry matter basis) per day. Higher quality grass hays (above 8% crude protein) may be consumed at about 2.0% of body weight.

Excellent forages, such as good alfalfa, silages, or green pasture may be consumed at the rate of 2.5% dry matter of body weight per day. The combination of increased nutrient content AND increased forage intake makes high quality forage very valuable to the animal and the producer. With these intake esti-

mates, now producers can calculate the estimated amounts of hay that need to be available.

Using an example of 1200-pound pregnant spring-calving cows, let's assume that the grass hay quality is good and tested 8% crude protein. Cows will voluntarily consume 2.0% of body weight or 24 pounds per day. The 24 pounds is based on 100% dry matter. Grass hays will often be 7% to 10% moisture. If we assume the hay is 92% dry matter or 8% moisture, then the cows will consume about 26 pounds per day on an "as-fed basis".

Unfortunately, we also must consider hay wastage when feeding big round bales. Hay wastage is difficult to estimate, but generally has been found to be from 6% to 20% (or more). For this example, let's assume 15% hay wastage. This means that approximately 30 pounds of grass hay must be hauled to the pasture for each pregnant cow each day that hay is expected to be the primary ingredient in the diet.

After calving and

during early lactation, the cow may weigh 1000 pounds less but will be able to consume about 2.6% of her body weight (100% dry matter) in hay. This would translate into 36 pounds of "as-fed" hay per cow per day necessary to be hauled to the pasture. This again assumes 15% hay wastage. Accurate knowledge of average cow size in your herd as well as the average weight of your big round bales becomes necessary to predict hay needs and hay feeding strategies. Unless cool season grasses are available in March and April, lactating cows may need to be fed hay for 60 days or more to maintain body condition while waiting for Bermudagrass or native grasses to grow enough for grazing.

Big round hay bales will vary in weight. Diameter and length of the bale, density of the bale, type of hay, and moisture content all will greatly influence weight of the bale. Weighing a pickup or trailer with and without a bale may be the best method to estimate bale weights.

Activists take advantage of pandemic climate

The agriculture community has rallied together to keep supply chains flowing and grocery store

shelves stocked over the past few months. However, animal rights groups continue to pile on more

challenges and are all too eager to take advantage of a difficult and ever-changing situation in an attempt to further vegan agendas and distract the food chain from providing safe, nutritious food to families. That is according to Casey Kinler, director of membership and marketing at the Animal Agriculture Alliance.

The organization reported on various animal activist conferences around the country, including the Humane Society of the United States. According to Kinler, key topics from activist conferences included naming animal agriculture as the root of pandemics; stopping modern livestock production practices; and of course, blaming agriculture for climate change.

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Everett Thompson, Contact - 785-640-1951
Bob Eichenberger, Sales Rep - 785-229-5892
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Items Pictured: 2013 John Deere 6125M MFWD Tractor W/ JD H340 Loader, 1956 Case 311 Row Crop 2WD Tractor and Priefert Portable Squeeze Chute
Also Listed: 2006 TravAlong 24' T/A Gooseneck Livestock Trailer, 2010 ProTrak 32' T/A Gooseneck Flatbed Trailer, Huskee 200 Bushel Gravity Wagon, 1956 Ford F600 Flatbed Truck, 1952 Case SC 2WD Tractor, 1939 Allis-Chalmers WC Sugar Beet Special 2WD Tractor, Panel Trailer W/ 26 Panels, Panel Trailer W/ 26 Panels, Adams Stainless Steel 5 Ton Dry Fertilizer Spreader, 300 Gallon Fuel Tanks On Stands and 1983 Allis-Chalmers 5015 Yard Tractor along with more items online!
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Kansas Junior Livestock Show draws youth from 93 counties

Winning exhibitors at the 88th Kansas Junior Livestock Show (KJLS) earned premiums, while others were presented scholarships for excelling academically, in community service and in 4-H/FFA. The largest youth livestock show in Kansas featured 661 showmen from 93 counties, who exhibited 1,395 head of livestock, including 108 market steers, 269 breeding heifers, 153 market hogs, 174 breeding gilts, 214 market lambs, 201 breeding ewes, 140 market goats and 136 commercial doe kids. The statewide event was held October 2-4 at the Kansas State Fairgrounds in Hutchinson.

Tyra Meyer from Sylvan Grove led the grand champion market steer, a 1,360-lb. Charolais entry. The steer show was sponsored by Merck Animal Health. Pre-determined cash premiums were awarded to the top five animals in both the market and breeding shows for all four species. Meyer received a \$4,000 premium for her steer. The reserve champion steer, weighing 1,370 lbs., came from the crossbred division and was owned by Wesley Denton of Blue Rapids, who received a \$2,000. Third overall, worth \$1,000, went to the champion Chianina steer, owned by Thade Combs of Hutchinson. Placing fourth overall and earning a \$750 premium was the champion Angus, exhibited by Nick Siemens from Towanda. Fifth went to the reserve champion crossbred, owned by Rilee McGraw of Garden City, who earned \$500. The reserve champion Charolais was shown by Amanda Emmerson from Fort Scott. Dax Seibert, Macksville, owned the reserve Chianina steer. The reserve Angus steer was led by Aubree McCurry, Hutchinson. Cally Miller of El Dorado showed the champion Hereford steer, with Cami Miller of El Dorado owning the reserve. The champion Shorthorn steer was led by Kolton Meyer of Sylvan Grove, with Jansen Gerstner, Frankfort, leading the reserve. Gerstner also owned the champion Shorthorn Plus steer. Hayden Englert of Washington exhibited the reserve. In the Simmental division, Jara Throp from Burlington owned the champion. Clay Pelton from Paradise led the reserve. The champion Maine-Anjou steer was shown by Ava Jane Combs from Hutchinson. Cale Shorter of Dexter exhibited the reserve. In

the all-other-breeds (AOB) division, Jody Mead of McPherson led the champion. Macey Lewis from Douglass showed the reserve.

McKenna Richardson of Eureka owned the supreme champion in the breeding heifer show, sponsored by Merck Animal Health. Richardson was awarded a \$1,000 premium for her Limousin entry. Reserve supreme went to a Chianina heifer, earning \$750, shown by Darla Fesmire, Bartlett. Third overall, which earned \$500, went to the champion Percentage Simmental led by Abby Wood of Leavenworth. Kelsey Theis, also from Leavenworth, exhibited the champion Angus heifer that received fourth overall and \$400. The fifth overall heifer, earning \$300, was the reserve Percentage Simmental led by Lauren Aust from La Cygne. The reserve Limousin was exhibited by Cadie Thomson from Winfield. The reserve Chianina was led by Charlee Jantz, Greensburg. Cohen Navinsky from Winchester showed the reserve Angus heifer. The champion Charolais heifer was owned by Hayden Englert, Washington. Weston Schrader of Wells led the reserve Charolais. Josi Schrader, Wells, showed the champion Percentage Charolais. Dax Seibert from Macksville owned the reserve champion. The champion Hereford heifer was exhibited by Cami Miller, El Dorado. William Meinhardt, Marysville, led the reserve Hereford. Peyton Baalman from Quinter showed the champion Maine-Anjou heifer. Parker Dicks from Great Bend led the reserve Maine-Anjou. The champion Maintainer heifer was exhibited by Jackie Sleichter, Abilene. Jacob Hanen, Buhler, led the reserve Maintainer. Whitley Frost from Esbon owned the champion Red Angus heifer. Allyson Rietcheck, Gardner, showed the reserve Red Angus. The champion Shorthorn was exhibited by Kaden Stroup, Parker. Braylee Kraisinger, Hugoton, led the reserve Shorthorn. In the Shorthorn Plus division, Ryder Heter from Raymond showed the champion heifer. The reserve Shorthorn Plus was exhibited by Preston Landoll of Marysville. Champion and reserve AOB went to heifer entries from Gabrielle Hammer of Wallace. The champion commercial heifer was led by Gracie Karst, Russell.

Shaylee Baalman, Quinter, exhibited the reserve commercial heifer.

In the senior beef showmanship division, Wesley Denton from Blue Rapids was champion showman. Reserve went to Jody Mead of McPherson. Completing the top five, in order of finish, were Gracie Karst, Russell; Lauren Frederick, Sterling; and Weston Schrader, Wells. In the intermediate division, Jase Beltz from Canton was named champion showman. Ava Jane Combs from Hutchinson was reserve. Completing the top five, in order of finish, were Cohen Navinsky, Winchester; Lindsey Scheck, Gorham; and William Meinhardt, Marysville. The champion showman in the junior division was Peyton Baalman of Quinter. Reserve was awarded to Aubree McCurry from Hutchinson. Finishing the top five, in placing order, were Josie Beltz, Canton; Colby Jones, Wamego; and Molly Hill, Baldwin.

Jenna DeRouchev of Wamego guided her 263-lb. dark crossbred barrow to the grand champion market hog title, which earned her \$2,000. A 259 lb. dark crossbred owned by Brenden Anderson of Caney was reserve grand champion hog. Anderson's entry garnered a \$1,500 premium. The show was sponsored by Seaboard Foods. Third overall, worth \$1,000, went to Hayden Englert of Washington, with his Yorkshire barrow. Tayte Leck of Neodesha owned the champion light AOB barrow that placed fourth overall and earned \$750. Fifth overall, earning a \$500 premium, was the reserve champion Yorkshire exhibited by Jack Gilliam of Washington. The reserve light AOB was shown by Marley Sutton of Uniontown. Hayden Englert, Washington, owned the champion Berkshire barrow. James DeRouchev, Wamego, exhibited the reserve. The champion Duroc barrow was shown by Kason Ramsey of Holcomb. The reserve was driven by Paxton Huseman, Ellsworth. In the Hampshire division, Brody Nemecek of Iola had the champion barrow. James DeRouchev exhibited the reserve. Dillon Knepp of Lincolnville showed the champion Spot barrow, with Kyanna Lankton, Le Roy, showing the reserve. From the dark AOB division, Cooper Wuthnow, Manchester, owned the champion. The reserve was exhibited by Drake

Lowe, Winfield. Preston Landoll, Marysville, owned the champion light crossbred barrow. Brody Nemecek, Iola, owned the reserve.

An entry from the light AOB division, owned by Abi Lillard of Abilene, was named supreme champion in the gilt show, also sponsored by Seaboard Foods. Lillard received a \$750 premium for the gilt. McKinley Sutton of Uniontown exhibited the reserve supreme, a commercial gilt worth \$600. Third overall and earning \$500 was the reserve commercial gilt owned by Chase Lillard of Abilene. In fourth was the Spot champion, which garnered \$350 and was exhibited by James DeRouchev. Brody Nemecek of Iola exhibited the fifth overall gilt, which was the reserve champion light AOB. The gilt earned a \$250 premium. The reserve champion Spot was exhibited by Paige Fishburn of Lawrence. The champion Berkshire was shown by Avery Eckhoff of Manhattan. Abi Lillard of Abilene drove the champion Duroc. The reserve was shown by Keltlyn Grassier of Little River. In the Hampshire division, Jenna DeRouchev exhibited the champion gilt. The reserve champion was owned by Kierstyn Hartman of Holcomb. The champion Poland was driven by Kynli Crawford of Hugoton. Taylor Hoskinson of Hutchinson showed the reserve Poland gilt. Viola Fritts of Emporia showed the champion Yorkshire gilt. Kinsley Garrison of Overbrook exhibited the reserve. The champion dark AOB gilt was shown by Kristy Benne of Fort Scott. Lillyan Wilson of Maple Hill owned the reserve dark AOB.

Brooklynn Kerr from Dodge City was named champion in senior swine showmanship. The reserve champion was Kyanna Lankton of Le Roy. Completing the top five, in placing order, were Courtney Baetz, Downs; Lane Higbie, Quenemo; and Brody Nemecek, Iola. In the intermediate division, Calla Higbie from Quenemo was awarded the champion title. Reserve was Kyser Nemecek from Iola. Rounding out the top five, in order of finish, were Lily

Anderson, Caney; Hayden Englert, Washington; and Gavin Smith, Ulysses. Marley Sutton from Uniontown was named champion in the junior division. The reserve champion was McKinley Sutton of Uniontown. Completing the top five, in placing order, were Anah Higbie, Quenemo; Gentry Ward, Paola; and Colyer Williams, Lyons.

Bryan Boggs of Buhler exhibited the grand champion market lamb, a 152 lb. entry from the blackface division that earned a \$2,000 premium. The market lamb show was sponsored by Cargill. The reserve grand champion market lamb, a 138 lb. blackface, was shown by Tyra Meyer of Sylvan Grove. The lamb earned \$1,000. Third overall, also from the blackface division, was owned by Jillian Keller of Piqua, and garnered \$900. A blackface lamb exhibited by Lakyn Rookstool of Wamego was chosen as fourth overall and brought \$600. Cody Coen of Elkhart exhibited the fifth overall market lamb, a Southdown

earning \$300. The reserve Southdown was owned by Jordan Sylvester, Wamego. Raine Garten from Abilene owned the champion Dorset lamb. Kole Harris of Hepler showed the reserve. In the Hair lamb division, the champion was owned by Jackson Pinckney, Gaylord. Lakyn Rookstool of Wamego showed the reserve. The champion Speckled lamb was exhibited by Carter Nash, Parsons. Emery Yoho, Yates Center, led the reserve.

The supreme registered breeding ewe, garnering a \$500 premium, was the champion Southdown ewe, shown by Becca Paine. The reserve supreme champion ewe was the champion Hampshire, led by Hannah Whetstone of Howard, who received a \$300 premium. Third overall, worth \$200, was the champion Dorset ewe owned by Emma Knappenberger from Olathe. The reserve champion Hampshire and fourth overall registered breeding ewe, earning \$100, was

• Cont. on page 22

LAND AUCTION

SATURDAY, NOVEMBER 14, 2020 — 1:30 PM

Held at BARNESTON, NEBRASKA

Selling 485 acres Gage County, Nebraska Land

TRACT 1

The E 1/4 SW 1/4 & part of E 1/2 SE 1/4 & W 1/2 SE 1/4 23-1-7, Barneston Township

This farm, 168 acres, m/l, consists of 152 acres upland cropland with the balance being waterways and timber. The FSA bases and yields are: 43 acres wheat, 33 bushels; 20 acres oats, 45 bushels; 64 acres milo, 69 bushels. The 2019 taxes were \$6,187.90. This farm is located 1 mile southwest of Barneston.

TRACT 2

The SE 1/4 14-1-7, Barneston Township

This farm, 158 acres, m/l, consists of 125 acres upland cropland, 11 acres hayland, with the balance being waterways and farmstead. The farmstead area has an older ranch style home with 2 car attached garage and an open front building. There is a water well on the farmstead. The FSA bases and yields are: 50 acres wheat, 33 bushels; 18 acres corn, 72 bushels; 21 acres milo, 69 bushels. The 2019 taxes were \$5,873.64. This farm is located 1/2 mile west of Barneston on the north side of Hwy 8.

TRACT 3

The W 1/2 NE 1/4 19-1-8, Liberty Township

This farm, 80 acres, m/l, consists of 24 acres upland cropland, 17.34 acres CRP, and 36 acres native grass pasture. There is a large pond. The CRP payment is \$1,979.00; the CRP contract expires 09/30/2021. The FSA bases and yields are 12 acres corn, 118 bushels; 12 acres soybeans, 37 bushels. The 2019 taxes were \$2,277.98. This farm is located at the southeast corner of Barneston on the south side of Hwy 8.

TRACT 4

The E 1/2 SW 1/4 33-1-8, Liberty Township

This farm, 79 acres, m/l, consists of 18 acres cropland, 43.42 acres CRP, with the balance of the farm being waterways, creek, and timber. The CRP payment is \$4,905.00; the CRP contract expires 09/30/2021. The FSA bases and yields are: 9 acres corn, 118 bushels; 9 acres soybeans, 37 bushels. The 2019 taxes were \$2,388.40. This farm is located 2.5 miles east of Barneston, 3 miles south, then 1/2 mile west.

Terms on all farms: Ten percent down, the balance due in 30 days. Possession given at closing.

THE DWIGHT E. GRAHAM ESTATE

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AUCTION

SATURDAY, NOVEMBER 14, 2020 - 10:00 AM

312 NORTH 8TH - ST. MARYS, KANSAS

REAL ESTATE (SELLS APPROX. 12:00 NOON)

This home has 3 bedrooms, 2 baths, living room, dining room and kitchen. There is also an enclosed porch/setting room and a large utility room. The property also has a 2-car detached garage and utility shed. The home is on a large lot (approximately 97'X150').

Buyer to pay 10% down day of Auction with balance due on or before December 15, 2020. All inspections including lead base paint inspection to be completed prior to Auction at Buyer's expense if requested. Taxes prorated to closing. **STATEMENTS MADE DAY OF AUCTION TAKES PRECEDENCE OVER ANY OTHER INFORMATION.**

VEHICLES

2015 Toyota Avalon XLE, sun-roof, leather seats, 95,219 mi; 1997 Chevy Gladiator Pickup, extended cab, bed cover, 5. Liter, 2WD, 137,745 miles.

GUNS (SELLS FIRST AT 10:00AM)

H&R Sportsman .22; Ruger .457; Taurus .45; Smith & Wesson .38; Springfield .45; FN Herstal 5.7X28; Moss Hero shotgun .12; Marlin model 60, .22; Marlin model 701T, .22; Remington .22; SP/WASR 10/63, 7.62X39mm; Taurus rifle .38/357 mag.; C308 Sporter rifle, .308; Winchester 1890, .12; Rhino 60DS 357 magnum handgun.

Kenmore 21 refrigerator with freezer below; Kenmore washer & dryer; deep freezer; Heavily carved Victorian loveseat; Antique Oak Grandfather clock; Extra nice antique Walnut corner cabinet; Outstanding heavily carved chest; Walnut marble top dresser with mirror; Dining table & 4 Chairs; Pennsylvania Dutch 3-drawer chest; Victorian side chair; 2 Walnut dropleaf tables; credenza; Walnut side chair; Walnut dropleaf stand table; 2 Victorian arm chairs; Walnut spindled double bed; Bombay cabinet; beautiful chest on high legs; Morris chair with massive

claw feet; large rocker; cedar chest; carved Dragon stand with storage; round Oak stand table; lift chair; round top table; marble top credenza; metal full bed; clock top stand; computer desk; bookcase; Walnut gateleg table; Victorian carved rocker; large drum (for table); Walnut flip top table; loveseat; retro buffet; 2 bookshelves; stand tables; various chairs; 3-drawer chest; 2 single beds; Oak entertainment center; yellow round dinette table & 4 chairs; wingback chair; Samsung flat screen TV; Brother XL 3022 sewing machine; student desk & chair; yellow cabinet; end tables; office chairs; clothes racks; bookshelf; metal shelf; 2 door metal wardrobe; Baker's rack; area rugs; 6'X4' framed mirror; treadmill. Mantel clock; Staffordshire England china; Spode pitcher; Crystal lamp; Cape de monte vase; pr china double wall hanging candleholders; German compote; Steins & matching stems; crystal stemware, tumblers & water glasses; tea set; Royal Worcester figurine; 2 Hummel figurines; 2 red/clear decanters; Fenton 75th Anniversary vase; glass & crystal bowls; cups & saucers; horse figurines; candleholders; pitchers; covered candy dish;

Religious pictures & figurines; green platter; crystal decanter set; several nice old quilts; linen; cake carrier; Raggedy Ann music box; Budweiser stein; Cuckoo clock; nice pictures; paintings on canvas; cameras & equipment including Canon E05 800; Nikon Coolpix P7700; Mamiya 35MM; Nikon Coolpix 950; camera lenses; tripods & more. Many model toys, kits & supplies; many BOOKS, DVD's, VHS's; DVD & VHS dubbing deck/player; stereo system; laser printer; computers & supplies; baking dishes; pots; pans; silverware; plates; bowls; dishes; stainless trash can; card table; Christmas decorations; globe; typewriter; binoculars. **JOHN DEERE X300 RIDING LAWN MOWER** with cover, used one season. 250 gallon poly tank; push mower; weed eater; lawn spreader; geedeater; DeWalt chain saw; 2 1/2 ton floor jack; chain saw; 6' fiberglass & aluminum stepladder; extension ladder; tool chest; halogen lights; small air compressor; jack stands; golf clubs; garden hose; variety of hand tools; wheelbarrow; dolly; tree saw; lawn clippers; gas cans; extension cords; large pet kennel; chain link gate; cross bow.



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• Cont. from page 21

Haven Johnson from Assaria was awarded senior sheep showmanship honors, with Jillian Keller, Piqua, in reserve. Following the top two, in order of finish, were Becca Paine, Hutchinson; Clay Brillhart, Fort Scott; and Jerilyn Nelson, Soldier. Top showman in the intermediate division was Kynlee Dressler, Eudora. Emery Yoho, Yates Center, followed in reserve. Rounding out the top five, in order of finish, were Darla Fesmire, Bartlett; Brynn Boggs,

Buhler; and Kodi McComb, Pratt. In junior showmanship, Carleigh Abeltdt, Herington, was champion showman. Reserve honors went to Coyer Williams, Lyons. Following champion and reserve, in order of finish, were Daylyn Fesmire, Bartlett; Kadi McComb, Pratt; and Braden Gillespie, Colony.

Lakyn Rookstool of Wamego showed the 69 lb. grand champion market goat, which earned a \$2,000 premium. The reserve champion market goat was a 107 lb. entry

exhibited by Erin Johnson, Towanda. Johnson earned a \$1,000 premium. The market goat show was sponsored by Cargill. The third overall market goat, worth \$750, was led by Jaci Falkenstein, Oswego. Mason Rookstool of Wamego showed the fourth overall market goat, which earned \$500. Placing fifth overall and earning \$400 was another entry from Erin Johnson of Towanda.

Raine Garten of Abilene showed the supreme champion commercial doe kid, for which she earned a \$750 premium. Kenna Cooley of Louisburg exhibited the reserve supreme champion doe, worth \$500. Third overall went to an entry from London Hilton of Eureka, which was worth \$400. Chosen for fourth was a commercial doe owned by Jaci Falkenstein of Oswego that earned \$300. Fifth overall, worth \$200, was a doe shown by Mason Rookstool of Wamego. Cargill also sponsored the commercial doe kid show.

In senior goat showmanship, champion showman went to Kara Riffel, Westmoreland, and Raine

Garten of Abilene claimed reserve. Finishing out the top five, from third to fifth, were Shea Robertson, Elkhart; Jack Habjan, Linwood; and Brody Nemecek, Iola. Crayton Deteters of St. George won the intermediate showmanship division, with Brynn Boggs of Buhler coming in second. Rounding out the top five, in order of finish, were Lakyn Rookstool, Wamego; Ashley Peters, Lehigh; and Kenna Cooley, Louisburg. In the junior showmanship division, Abigail Morales of Garden City took champion showman honors, with Jayton Bogdahn, Moline, earning reserve. Following grand and reserve, in order of finish, were Adley Oshea, St. George; Andrew Morales, Garden City; and Colten Abeltdt, Herington.

KJLS presented \$17,600 in scholarships to 11 exhibitors. Receiving a \$2,500 scholarship was Lawson Collins of Chanute. Kara Riffel of Westmoreland was awarded a \$2,000 scholarship. Students receiving \$1,800 stipends were Rachel Sebesta of Wilson and Madison Vaught from McLouth. Three students

received \$1,500 scholarships, including Clay Brillhart, Fort Scott; Clay Pelton, Paradise; and Elizabeth Wright, Olsburg; Kylie Fox, Marquette; Abi Lillard, Abilene; Regan Stramel, Winona; and Baylee Wulfkuhle, Berryton, each received a \$1,250 scholarship. Since the inception of the KJLS scholarship program in 1993, a total of 348 exhibitors have been awarded \$490,500.

The LEAD Challenge allowed exhibitors to learn about current industry issues and apply that information in a competitive environment. All those entered in the challenge participated in the LEAD Listen & Learn, showmanship, skills stations and interviews. Exhibitors placing first through fifth in the senior division were Clay Brillhart, Fort Scott; Lane Higbie, Quenemo; Rachel Sebesta, Wilson; Noah Goss, Kanopolis; and Kara Riffel, Westmoreland. First through fifth in the intermediate division were, in order of finish, Calla Higbie, Quenemo; T.J. Mills, Grenola; Addison Green Russell, Downs; Isabel Wright, Olsburg; and Whitley Frost, Esbon. In the junior division, first through fifth were Molly Hill, Baldwin; Katherine Bormann, Manhattan; Ruby Hill, Baldwin; Kealie Bryant, Garden City; and McKinley Sutton, Uniontown.

A team from Kansas State University (K-State)

won first place in the senior college competition at the Mid-America Classic Judging Contest, held in conjunction with KJLS. A team from Texas Tech University took second. Trace Mulligan with K-State was the top scoring senior college individual. He was followed by Skyler Scotten, also from K-State. Butler Community College (BCC) won the sophomore division in the junior college contest, with Hutchinson Community College (HCC) finishing second. High individuals in the junior college sophomore contest were Paige Miller with BCC in first and Kyler Vernon, also with BCC, in second. A team from BCC also won the freshman division, while a team from Redlands Community College placed second. Kasey Johnson from HCC outscored all other freshmen. The second place freshman was Brody Nemecek from BCC.

The Kansas Livestock Association and Kansas State University serve as major show sponsors. In addition to Cargill, Merck Animal Health and Sea-board Foods, other sponsors included Kansas Farm Bureau and Farm Bureau Financial Services, Friends of KJLS, the Kansas Department of Agriculture and American AgCredit. In addition to these groups, volunteers from across the state also help organize and put on the show.

ANTIQUE & COLLECTIBLE AUCTION FOR JULIA & The Late DON CHEGWIDDEN


SATURDAY, NOVEMBER 7, 2020 — 10:00 AM
AUCTION LOCATION: 627 Market Street — PORTIS, KS

FURNITURE: Smoking stand; child's desk; Gentleman's wardrobe; Oak ice box; 44-drawer Dental Cabinet; clawfooted Gun Cabinet w/stained glass & Griffens; glass front bookcase; 4 section Macy Stack pack bookcase; Eastlake lamp table; Dental Cabinet w/mirror; Eastlake style hutch; Civil War traveling desk; old primitive office chair; primitive wicker youth chair; primitive printer's cabinet; sm. R. Wylie Hill & Co. desk w/pens w/key; oct. Hardware Cabinet w/sq. base & porc. pulls; lg. store base counter; 10' Railroad bench; glass showcase; woodworking 2 sided shop table; child's couch; 5' primitive bench; stick & ball easel; Lion's Head Bustle Seat; fancy Iron Bed. **ANTIQUES-PRIMITIVES-COLLECTIBLES:** Nice Leaded Glass pc.; Indian Jewelry; 45 rpm records; 10-18K. Gold Rings; Sunbonnet Sue Quilt; Quilt pcs.; Henry McKenna crock; heavy tooled leather purses; signed Belt Buckle (Nakai); Knives; (2) metal wagons; portraits from MA Indian Life; Birger Sandzen colored & Charcoal prints; "Echo of the Trail" Gary Hawk; balance beam scale & wts.; Hwy 281 sign; wood Coke crates; Pyrex; CI Banks; Howe Platform Scale; Graniteware; Trunks; 10 gal. Red Wing crock w/lids (w/crack); Mini City Gas Pump; Chesterfield & Salem signs; Hot Wheel cars & others; Red Crown Gas sign; Pepsi metal carrier; old tin truck; CI Nut Cracker; 1909 Lebanon Plate; Griswold skillet; Richardson Silk cabinet; Browning Knife cabinet; crock foot warmer; Coke & Dr. Pepper coolers; Model Oak Parlor Stove (needs work); Schlitz cooler; Crockett Bit & Spur Co. crock; 5 gal. Waconda crock; Big Chief Norton Bottle; old child's wagon (Witte's Flyer); Blue Willow child's dishes; 1915 Anheuser Busch tin picture put out by Anheuser Busch to doctors; Indian blanket; Santa Christmas decoration; 1840 Sampler in nice frame; CI Baseball Player; celluloid Civil War pinback; #3 Ted Williams fish reel; Star Wars R2D2 coffee press; McCoy planter; Old RR Xylophone Deagon Dinner Bell; Rare Early Winchester Repeating Arms hanging sign; tool box w/woodworking tools inc. #75 Stanley Rabbit Plane; Steiff FDR Teddy Bear; UP Station Master Hat & UP porc. sign; ammo box; 1910 Wedding Dress; Ithaca Gun sign; Rabbit candy container; Cupid Awake picture; Shirley Temple bowl & pitcher; Iron Shooting Cannon Toy; Joe Green autographed football helmet; signed KC Royals Hosmer baseball shirt; child's Singer sewing machine; Babe Ruth, Mickey Mantle & other Baseball photos; MW Marathon Baseball glove; Reach Catcher's Mitt; 1935 Greatest Moment in Sports Record Book; Baseball cards; "Native Americans" portrait; ATSF Indian print; Working Man Radio; fancy German mouth blown paperweight; Coyle & Sargent spool cabinet; Star thread cabinet; & More! **GUNS WILL SELL AT 1 PM inc.:** Green Stock Remington Apache mdl 77 .22 cal.; Brownstock lever action Remington mdl 76 .22 cal.; Ithaca mdl 37 pump 12 ga.; Winchester mdl 1873 .37 cal.; Winchester mdl 42 .410; Browning auto .22 w/scope; Winchester mdl 94 30 WCF; Remington mdl 582 .22 bolt action; Remington nylon 66 .22; Winchester mdl 1892 25.20 lever action; Browning auto .22 w/scope; Winchester mdl 1894 30 WCF lever action; Winchester mdl 94 30.30 cal. lever action; Winchester mdl 90 .22 pump action; Weatherby Mark XXII .22 auto rifle; Winchester mdl 94 30.30 lever action; Winchester mdl 94 .32 WCF; Winchester mdl 94 .30 WCF; Winchester mdl 1906 .22 pump action; Remington 870 12 ga. pump action; Colt Anaconda .44 mag. revolver; Colt Python .357 mag revolver; Colt Diamond Back .22 revolver; Remington nylon 66 Black Diamond; Weatherby Mark V 300 mag w/mounts & rings; Winchester mdl 61 .22 w/scope; Browning lever action mdl BL-22

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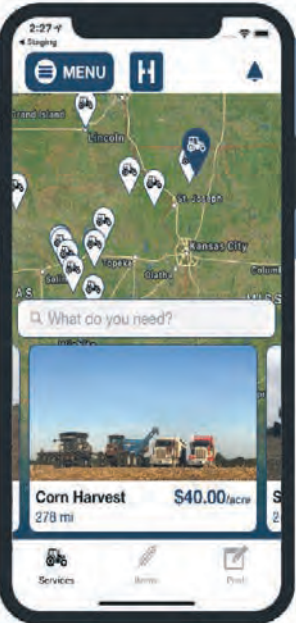
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LAND AUCTION

SATURDAY, NOVEMBER 28, 2020 — 10:00 AM
4-H Building, 901 O Street — BELLEVILLE, KANSAS

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\$54,378



2017 F-150 XLT, 42,710 miles
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2017 F-150 XL, 24,506 miles
Stk#8178A • \$35,391



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Stk#6261T • \$38,878

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2020 4-H YOUTH SHOWCASE



Cami Miller of the Cassoday Boosters 4-H Club showed the Reserve Supreme Heifer and earned Champion Intermediate Showman at the Butler County Fair.



Cassoday Boosters 4-H Club member Cally Miller showed the Reserve Grand Champion Market Goat at the Butler County Fair and was also named Reserve Champion Senior Showman.



Cooper Cabrales showed the Champion Commercial Heifer at the Butler County Fair. He is a member of the Towanda Rustlers 4-H Club.



Ethan Kneisler, Lyndon Leaders 4-H club member, is shown exhibiting his heifer.

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Allie Kneisler is a member of the Lyndon Leaders 4-H Club in Lyndon. She is shown holding up her two quilts she made and her quilt rack she constructed to hold all of her quilts.



Allison James received Grand Champion black and white in the 4-7 years in photography division at the Clay County Fair.



October is:
 National Pork
 Month!
 Election Day is
 Nov. 3rd!

ELECTION DAY
 Word Search

After you find all the words, circle the letters remaining. Put them in order into the spaces below to find the hidden message.

VOTE

CONGRESS B G E E D R T
 T O U T T H P A E T V O E T N
 E V R T J R L W A K D P M A E
 O U I A I L D D S A R Y O X B
 G E I M O E I G V E S P C R M
 R A A T F D H A S V R R R Q U
 A R T C N I C E R P D M A Z C
 Y Q Q A D Q N E Q H Z U C Z N
 D C C H E T C S H T U T Y X I
 Y E H C A E N G I A P M A C V
 T L B T C O N S T I T U E N T
 A Y I A B Y T I J A K H Z R I
 L V E J T R F V M A G G Q A Z
 E V Q Z Q E W X D O N H P O Y
 L H E F E J J S T W N O J F L

- Ballot
- Campaign
- Candidate
- Congress
- Constituent
- Debate
- Democracy
- Incumbent
- Nominee
- Precinct
- Primary
- Representative

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ELECTION DAY
 Word Ladder

Change one letter on each line to transform "Vote" into "Wins"

V	O	T	E
	O		E
	O		E
T		N	
T		N	
W	I	N	S



Word Ladder Answers: TOTE, TONE, TONS, TINS

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New cutout futures will help pork industry with risk management, K-State's Tonsor says

The CME Group's plan to launch pork cutout futures and options on Nov. 9 is good news for pork buyers as well as produc-

ers, a Kansas State University agricultural economist said.

"There indeed is significant interest from U.S.

and Canadian hog producers in having additional risk management alternatives available," said Glynn Tonsor, livestock market specialist with K-State Research and Extension.

Tonsor was responding to a Sept. 29 CME Group announcement that it plans to launch Pork Cutout futures and options on Nov. 9.

A "cutout" is the approximate value of a hog calculated using the prices paid for wholesale cuts of pork. The values, or cuts, used to calculate the pork cutout include the loin, butt, picnic, rib, ham and belly. The new contracts will reflect the price of the wholesale product after processing. CME Group is a global marketplace for agricultural and

other derivatives.

"As the market has evolved, our customers continue to look for new tools to manage the price risk associated with hog and pork production," said Tim Andriessen, CME Group managing director of Agricultural Products, in the statement.

"Over time, more and more marketing contracts include a pork cutout component," Tonsor said. "Combined, CME's introduction of a Pork Cutout contract will enable interested hog producers, as well as pork buyers and sellers, to possibly adjust their risk management strategies. While much attention has come from the possible benefits from a hog producer's perspective, the observed wholesale pork volatility during

the pandemic likely corresponds with strong interest from pork buyers seeking ways to mitigate pork purchase price risks they face."

Information about how futures and options are used to manage risk in livestock markets is available on the CME Group's website.

Even with the welcome introduction of the new resource, context is important, Tonsor said.

"The role of specific futures and options contracts varies over time. For instance, the pork belly futures contract was a pioneering financial instrument in the 1960s that ultimately changed along with broader industry developments in the belly - where we get bacon - market. More broadly, it

will be important to monitor the final up-take on this (cutout) product and what implication that has directly for not only its viability, but the indirect impacts on viability of other products including CME's Lean Hog futures and options products."

The new contracts will be quoted in U.S. cents per pound, will have a contract size of 40,000 pounds and will be available for trading on CME Globex or through block trades via CME ClearPort.

Tonsor said the new contract brought to mind the role of pork belly futures in the 1980s Eddie Murphy movie, *Trading Places*.

More information about livestock markets is available at AgManager.info

AUCTION

SATURDAY, OCTOBER 31, 2020 — 10:00 AM
324 Traders Avenue — FALL RIVER, KANSAS

FARM MACHINERY: 1980 JD 4440 D Tractor, cab heat/air, duals, 3pt., 540/1000 PTO, 2 remotes, power shift w/wheel wts; 1970 JD 4020D Tractor w/metal canopy, 3 pt., 540/1000 PTO, 1 remote, w/front hyd. bale spear, syn. shift, w/wheel wts; JD 7720 Titan Combine, 4x4 d.I. w/918 header, w/PU reel, w/extended unload auger; 930 Case tractor w/loader; Cat D7 dozer, parts only; Vermeer 605 H baler, string; Sitrex DM7 disc mower w/2 wheel dolly; 10' offset disc Shaffer; 3 pt. bale spear; 10 wheel rake; JD 3 pt. ripper; JD 3 pt. springtooth; Glenco foldup springtooth; 3 JD wheel discs; old side delivery rakes; 2 wheel lime spreader; 4 wheel trailer w/steel bed; JD 5-16 semi mount plow; forage harvester Gehl; JD sickle mower; JD 4R cultivator; 2 JD 494 planters; 2 wheel trailer; field drag (HD iron); old hay baler; JD parts; JD 500 grain cart w/PTO, hyd. auger; GN inline 7 bale trailer; 5x16 bumper stock trailer; vertical air compressor; New cake feeder approx. 1100#. elect. used cake feeder; metal feed bunks.

SKID LOADER: 2014 Cat skid loader, 262 D, 2 spd, 216.4 hrs., 74.3 Hp. - Like New!!

AIRPLANE: sells just prior to 1:00: 1947 LUSCOMBE 8E, Serial #5169, N244OK (see pics on website; located @ Eureka Airport).

VEHICLES: 2000 Chrysler Town & Country Mini Van; 1999 Dodge 2500, 4x4 auto, V-10, gas, pick-up; 1978 Chevy 3/4T, 4x4, feed truck w/cake feeder & spear; 1974 Chevy grain truck, 20' steel bed, hoist, twin screw.

STORAGE BLDING: 12x30 Storage Building, Like New, to be moved. Located in Liberty KS.

HOUSEHOLD: GE range oven; New Crosley ref/freezer; furniture, household wares, Furniture, beds, deer mounts.

HANDICAPPED: Mobility chair; stair lift - 2 flights.

ANTIQUES & COLLECTIBLES: Oak secretary; china cabinet, curved glass; buffet; china cupboard; china & pottery; Carnival glass; Nice Glassware; Furniture, Tools; *Many Misc. Antiques & Collectibles.*

CONSIGNED BY NEIGHBOR: 1978 Hobbs grain trailer; 1970 Chevy C50 dump truck; gravity box (250 bu.); homemade hopper bottom trailer (450 bu.).

MISC.: Lots of Iron & Old Machinery; *Other Items Too Numerous to Mention!*

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TRACT 2: 116 Acres of Grassland, all fenced w/pond water, S1/2 NW1/4 Sec 20 & SE1/4 NE1/4 Sec 19, T28S R13E, Elk Co., KS

TRACT 3: 56.84 Acres River Bottom Farm, Grassland, Approx. 41 Acres Tillable, East 55 Acres in E1/2 NW1/4 Sec 18, T28, R13E (Abbreviated Legal) Greenwood Co., KS

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Research on lighting system could help reduce deer collisions

Anyone who has ever driven on a highway or rural road in the early morning or after dark - es-

pecially in the fall - has a pretty good idea of an ever-present, lurking danger.

According to the Kan-

sas Department of Transportation, nearly one in six vehicle crashes across the state in 2018 involved a deer. That year, there were 10,734 crashes that were deer-related, roughly 16.5% of all reported crashes on the state's roadways.

KDOT also notes that the majority of deer-vehicle collisions occur between October and December, when deer are mating and on the move, looking for secure habitat.

While a keen eye can help drivers avoid an unintended encounter, Kansas State University wildlife specialist Charlie Lee said early findings of a research project may provide a valuable assist.

"There is a project being done at the NASA Plum Brook Station near Sandusky, Ohio by scientists at the National Wildlife Research Center, in which researchers are looking at ways to make vehicles more apparent to deer," Lee said.

He notes that deer may be disoriented by vehicle headlights and do not immediately recognize cars. Thus, cars become something of a "high-speed predator" that deer fail to flee from until it's too late.

The new study focuses on a lighting system for the car that illuminates a larger portion of the vehicle's front surface than standard headlights alone. In early work, researchers have found that the new lighting system takes advantage of the deer's 'flight behavior,' or its natural instinct to avoid predators.

"Their results are sur-

prising in that the interactions between deer and vehicle decreased," Lee said. "They considered a dangerous interaction to be when wildlife and a vehicle get within 50 meters of each other. That decreased with the use of light shining back toward the vehicle."

In fact, the wildlife researchers noted a big difference: the number of dangerous interactions fell from 35% to 10%.

"The deer were perhaps better able to see the vehicle rather than being blinded by the lights," Lee said. "They recognized it as something that was dangerous and got out of the way or did not cross the road in front of that vehicle."

Previous methods to spook deer from the road - such as whistles, roadside reflectors and mirrors, repellents and others - don't seem to work. "The only thing that seems to have been effective over the years is roadside fencing," Lee said. "When you put adequate fencing up in the right locations with animal overpasses or underpasses, we seem to see a substantial reduction in collisions with animals."

The National Wildlife Research Center is in the process of obtaining a patent for its lighting technology, so the product is not yet on the market, Lee said.

"They have said that future work is necessary to fine-tune the approach, keeping in mind whatever species is most at-risk," he said.

AUCTION

SATURDAY, NOVEMBER 7, 2020 — 10:00 AM
2755 Reaper Road, WAVERLY, KANSAS

TRACTORS - SKID LOADER - LIVESTOCK EQUIPMENT MACHINERY

- * N.H. TD 5050, MFWA w/820 Loader
- * '98 Peterbilt Single Axle Semi
- * N.H. TS 110
- * '01 Gooseneck 14' Stock Trailer
- * * Ford TW 5
- * Gravity Wagons
- * N.H. TT60 A ROP 1025 Hrs.
- * Case 1845 C Skid Loader Hi Flow
- * N.H. HT 154 14-Wheel Hay Rake
- * Flatbed Trailer 30', Gooseneck
- * N.H. BR 7070 Big Baler
- * '03 Hillsboro Aluminum Stock Trailer, 24'
- * N.H. 2550 Self Propelled Swather 14'
- * Wilson Wheel Portable Corral
- * '98 Oklahoma 48' Drop Deck
- * Wagon Load of Farm Misc.

PARTIAL LISTING!
See: www.kansasauctions.net for sale bill & pictures

SELLER: JACK HOLMES

HAMILTON AUCTIONS
MARK HAMILTON: 785-214-0560 (C) * 785-759-9805 (H)
Jack White, Melvern, KS



New Generation Supplements

Cost Effective Protein Supplementation

The most cost effective forage a cow can consume is the forage she can harvest herself. However, protein often times becomes the most limiting nutrient for cattle grazing crop residues and dormant grass pastures. In these situations protein supplementation is required to efficiently harvest energy from these protein deficient forage-based diets.

Studies conducted at Kansas State University would illustrate that NGS protein supplements support both gain and efficiency when fed in conjunction with protein deficient forages. Find out more from your local New Generation Supplements dealer, Key Feeds.



CALL KEY FEEDS TODAY
1-800-432-7423 OFFICE
Clay Center, Kansas 67432
Byron Thoreson: 785-630-0161
Rod Bohn: 785-630-0846

TIPTON LOCATION:
Tim Wiles: 785-630-1049

MINNEAPOLIS LOCATION:
James Carr: 785-630-0491

JC LIVESTOCK SALES INC.

Wednesday Sale, Hogs NOON • Cattle 12:30 PM

Report from October 21, 2020

STEERS	16	848	117.50		
2	550	149.00	9	857	115.50
11	634	145.00	31	750	115.50
10	733	135.00	1	945	100.00
6	837	135.00			
19	804	134.00			
20	862	133.50			
30	928	131.60			
28	875	131.00			
11	974	127.25			

TOP BUTCHER COW:
\$66.00 @ 1,515 lbs.

TOP BUTCHER BULL:
\$76.50 @ 2,140

BRED COWS: \$810-\$1,150

PAIRS: \$1,250

FAT HOG TOP: NO TEST

2ND SPECIAL FALL CALF SALE
MONDAY, OCTOBER 26 @ 6:30PM

CONSIGNMENTS FOR OCTOBER 28:

70 blk X str & hfrs 750-900 lbs yrlgs

20 blk X str & hfrs 700-850 lbs yrlgs

50 blk X str 850-950 lbs yrlgs

PLUS MORE BY SALE DAY!

Watch online with cattleusa.com
(Tab J.C. Livestock Sales) Must register to bid.

If you need assistance in marketing your cattle please call & we will be happy to discuss it with you.

CLAY CENTER LIVESTOCK SALES INC.

Cattle sales Tuesday, 11:00 AM.

Report from October 20, 2020

STEERS	2	590	119.00		
1	360	147.00	8	772	117.50
2	453	145.00	14	833	116.50
12	859	134.50	4	804	116.50
11	635	132.00	3	848	106.00
5	863	131.00	1	965	96.00
3	868	130.00			
17	940	125.75			
10	960	122.50			
1	1040	107.00			

TOP BUTCHER COW:
\$67.50 @ 1,565 LBS.

TOP BUTCHER BULL:
\$74.50 @ 2,065 LBS.

PAIRS: NO TEST

BRED COWS: NO TEST

CONSIGNMENTS FOR OCTOBER 27:

75 mix str & hfrs 500-650 lbs

PLUS MORE BY SALE DAY!

SPECIAL FALL CALF SALE
TUESDAY, NOV. 3RD @ 12:30 PM

400 Char X str & hfrs, 450-650 lbs .. prevac .. Weaver Rnch

165 Char X str & hfrs, 450-650 lbs .. prevac ... B&P Weaver

90 blk X str & hfrs, 500-650 lbs..... prevac S. Schmidt

90 blk X str & hfrs, 500-650 lbs..... prevac J&R Jackson

18 Ang X str & hfrs, 500-650 lbs..... prevac E. Lilley

18 Ang X str & hfrs, 500-650 lbs..... prevac T. Kamphaus

30 Ang X str & hfrs, 500-650 lbs..... Hopper

65 Red X str & hfrs, 350-550 lbs J. Wendell

25 blk X str & hfrs, 450-650 lbs..... weaned R. Provost

PLUS MORE BY SALE DAY!

EMPORIA LIVESTOCK SALE CO.

Bonded & Insured

SALE EVERY WEDNESDAY IN EMPORIA, KANSAS AT 11:00 AM

620-342-2425 or 800-835-7803 toll-free • Fax: 620-342-7741

Date: 10/21/20. Total Head Count: 1,185. COWS: \$62-\$73.00; \$50-\$61.75; \$49 and down. BULLS: \$77-\$80.00.

HEIFERS		4 mix.....435@146.00	
4 blk.....418@147.00	6 mix.....458@145.00	17 bkbfw.....554@146.00	9 blk.....542@144.00
12 blk.....496@140.50	9 blk.....542@142.00	6 blk.....431@140.00	6 blk.....583@140.00
11 blk.....472@140.00	10 blk.....561@138.00	5 mix.....510@138.00	4 blk.....506@136.00
16 bkbfw.....537@138.00	6 mix.....520@136.00	10 blk.....547@137.00	12 mix.....567@135.00
4 blk.....500@136.00	12 mix.....587@133.00	7 blk.....585@136.00	27 blk.....602@144.00
16 blk.....590@136.00	7 mix.....639@141.75	8 blk.....588@134.00	12 blk.....611@141.00
13 blk.....551@130.00	20 blk.....601@139.00	10 mix.....563@130.00	10 mix.....602@139.00
8 mix.....563@130.00	19 blk.....617@139.00	6 blk.....547@129.00	7 blk.....620@139.00
5 blk.....568@128.00	7 blk.....616@136.00	20 blk.....582@128.00	9 blk.....679@136.00
7 blk.....596@126.00	10 mix.....612@135.00	14 blk.....605@129.00	11 blk.....662@133.00
9 blk.....621@126.00	5 blk.....690@132.00	9 blk.....611@126.00	11 blk.....735@137.00
25 blk.....645@129.00	11 blk.....789@134.50	4 blk.....621@126.00	4 blk.....731@134.00
4 blk.....676@127.50	33 mix.....769@133.00	7 blk.....655@125.00	6 mix.....723@132.00
25 bkbfw.....611@126.00	7 mix.....779@130.00	6 mix.....659@124.00	6 mix.....785@130.00
15 blk.....621@126.00	25 blk.....713@126.00	9 blk.....687@123.00	5 blk.....751@125.00
7 blk.....674@126.00	14 blk.....784@122.00	10 blk.....763@127.00	6 blk.....852@135.00
7 blk.....655@125.00	62 mix.....835@133.50	7 mix.....753@125.00	12 mix.....850@131.00
6 mix.....659@124.00	8 blk.....864@129.00	9 blk.....687@123.00	4 blk.....876@129.00
9 blk.....687@123.00	5 blk.....876@129.00	10 blk.....763@127.00	6 mix.....873@128.00
10 blk.....763@127.00	4 bkbfw.....821@121.00	7 mix.....753@125.00	
6 mix.....701@124.00		5 blk.....753@125.00	
15 blk.....717@118.00		6 mix.....687@123.00	
34 mix.....863@121.00		10 blk.....763@127.00	
12 mix.....865@120.00		7 mix.....753@125.00	
8 mix.....849@118.00		6 mix.....701@124.00	

STEERS

4 blk.....419@162.00	4 bkbfw.....821@121.00
5 blk.....478@156.00	

EARLY CONSIGNMENTS FOR OCT. 28
• 74 mostly blk str, 750-850 lbs.
PLUS MORE BY SALE TIME

THANK YOU FOR ALL OF YOUR CONTINUED SUPPORT!
YOUR BUSINESS IS ALWAYS APPRECIATED!

For Cattle Appraisals Call:
BRODY PEAK, 620-343-5107 GLENN UNRUH, 620-341-0607
LYLE WILLIAMS, Field Representative, 785-229-5457
WIBW 580 - 6:45 A.M. Thurs; KVOE 1400 - 6:30-6:45 A.M. Thurs. & Fri.
To see more consignments go to: emporialivestock.com


JUNCTION CITY, KANSAS • Barn Phone 785-238-1471 Clay Center, Ks • Barn Phone 785-632-5566

Seth Lauer 785-949-2285, Abilene Tom Koch, 785-243-5124 Lance Lagasse, 785-262-1185


KARL LANGVARDT
Cell: 785-499-2945

MITCH LANGVARDT
Cell: 785-761-5814

LYNN LANGVARDT
Cell: 785-761-5813



Radio Market Reports
KFRN 650
Tues. & Wed.
8:00 am



Radio Market Reports
KCLY-Fm 100.9
Tues. 6:45 am

Kansas Profile

By Ron Wilson
Executive Director of
the Huck Boyd
Institute



Bob Morando, Farmer Direct Foods

By Ron Wilson, director of the Huck Boyd National Institute for Rural Development at Kansas State University.

It all happened in a week. In early 2020, wheat flour sales were continuing a long-term slump. Then COVID-19 hit. Suddenly, stay-at-home orders began to be issued across the nation. People started hoarding toilet paper, and

there was a run on flour in the stores.

How did the industry respond?

One Kansas flour miller adjusted rapidly, doubling its flour production capacity. This achievement was so remarkable that this company was recognized as an Ag Hero by the Kansas Department of Agriculture during the 2020 Ag Growth Summit.

Bob Morando is the CEO of this remarkable company known as Farmer Direct Foods. Bob grew up in Abilene and studied milling science at K-State. His career took him all over the country, working for businesses such as General Mills, Kraft, and Con-Agra.

In 2016, he came back to Abilene to care for his elderly mother. A college roommate encouraged him to apply for the CEO position that was open at Farmer Direct Foods, and Bob got the job.

Farmer Direct Foods had begun back in 1988 as a cooperative of white wheat growers, organized to help producers earn a premium for better quality wheat. In 2003, they built a flour mill in New Cambria, near Salina.

"White wheat is a milder, sweeter flavored wheat," Bob said. "All our wheat is stone-ground here at the mill."

Identity assurance is a key concept at Farmer Di-

rect Foods. "We work with some 50 growers across the state," Bob said. "Some are fourth- or fifth-generation farmers. We work with them so that we can know what farm the wheat came off of. People want to know where their food came from."

Farmer Direct Foods sells to large bakers such as the King Arthur company as well as Tortilla King in Moundridge; home bakers, local bake shops like Radina's Coffeehouse in Manhattan, and the Friendship House in Wamego, and even pizzerias in Chicago. However, flour sales nationally were in a five-year slump as of early 2020.

Then everything changed. As the pandemic spread and stay-at-home orders were issued, Bob suddenly started getting calls. "We're running out of flour," he was told. The supply chain got a jolt from the sudden surge in home baking. "It felt like things changed overnight,"

Bob said. Farmer Direct Foods moved quickly to respond to the market. "Fortunately, we had just placed a big order for flour bags, so we had supplies to meet the demand," Bob said. K-State cancelled in-person classes due to the pandemic, so Bob called his old friends in the milling science department. "If all the kids are freed up, could a couple of them come work for me?" he asked. Bob also located a couple of recently retired flour millers who were willing to come back onto a payroll.

"Five days later, we had doubled our production capacity," Bob said.

The mill was now running two shifts, six days a week. Since then, the company has been going full speed to respond to the demand. "We have not let off the gas pedal since March," Bob said.

"We went from 18 trucks a month to 45 trucks a month. Normally we make 12 million pounds of flour

a year. This year, we're on pace to make 20 million."

The working relationship with K-State milling science students went so well that Bob has decided to make the internships with the department an ongoing program. "We have set up two internships there now," he said.

White wheat is still the staple product that goes into every bag of flour at Farmer Direct Foods. "People tell me, 'Your flour is the best product,'" Bob said.

That's good to hear for a business located in the rural community of New Cambria, population 126 people. Now, that's rural.

For more information, go to www.farmerdirectfoods.com.

It happened in a week. The surge in flour demand due to the pandemic caused Bob Morando and Farmer Direct Foods to make a difference with rapid changes in response to the marketplace. That was a strong week.

Keep implant application clean to help maximize your performance

Implants help steers and heifers finish stronger, but if your application technique is flawed and doesn't use proven sanitation procedures, the whole program will fail to accomplish your goals.

Make sure your implant administration process follows the practices below, or you might risk losing approximately \$100 per head*, one for every incorrectly administered implant.

No. 1: Clean and disinfect the needle

"One of the most important things that we can do is sanitize the needle before the next animal is implanted to reduce implant abscesses," said Todd Koontz, senior marketing manager, Zoetis.

As you set up your implanting station, make sure you have a tray filled with disinfectant and a sponge. Koontz emphasized that it is crucial that the implanting needle be cleaned on that sponge between every implant or misdelivery, also known as "skips."

Use chlorhexidine disinfectant: Never iodine or alcohol
A chlorhexidine disinfecting solution should be used for scrubbing dirty or wet ears before implanting. The solution should be mixed fresh daily and also used for cleaning implanting tools, such as needles and brushes. Never use the solution more than 12 hours after mixing it. And never use iodine or alcohol, Koontz said.

The disinfectant to use is called chlorhexidine. It is readily available, inexpensive and has been used successfully for decades as long as it's properly and freshly prepared, Koontz said. With the proper solution and constant attention given to cleaning the implanting needle, the next priority is committing to simple ear cleaning techniques on each individual animal being implanted.

Always clean dirty or wet ears

"We don't want to implant directly into a dirty or wet ear without cleaning it first," Koontz said. "We're trying

to minimize the chances of developing an abscess from contamination on the surface of the ear being carried with the needle. However, if you have a clean and dry ear, you can implant without having to clean it."

To clean the ear, use a brush and the chlorhexidine cleaning solution contained in a small bowl or pan to scrub the ear clean before implanting, and remember: If you're cleaning a lot of ears while implanting, keep the brush clean and covered by the chlorhexidine solution while not in use and refresh the solution often throughout the process, too.

Lastly, be sure to follow guidelines for implant placement in the middle-third of the ear along the valley, Koontz said. You'll experience easier implanting if you make sure you can control the applicator comfortably.

Keep hands clean and implants clean and dry

Wearing gloves is simple and an easy way to ensure you can keep your hands clean during processing. Just be sure to wear latex or nitrile gloves, never cotton or leather, as they get contaminated easily and are not cleanable. You can use water or the chlorhexidine solution to clean your gloved hands.

Finally, remember to always keep implant cartridges in their packaging or a clean, dry container to protect them from moisture and contamination.

More tips from Zoetis about implanting techniques and applicators, along with available implants, can be found at NoStressSynovex.com.

VALENTINE LIVESTOCK AUCTION CO. Valentine, Neb.

THURSDAY, OCTOBER 29, 2020
Special Spring Calf Sale feat. Char-X & Yearling Sale
S.T. 11:00 A.M. on Yearlings; Expecting 5700 hd.

Selling via video:
126 Ang str NHTC, GAP, drugfree HR NI Baldrige genetics... 945#base...Brush Creek Rn
70 ...Ang str NHTC, GAP, drugfree HR NI Baldrige genetics... 885#base...Brush Creek Rn
Yearlings: expecting 1000 hd
243 blk str NI HR Connealy high growth genes... 700-850#... Dan Dent
210 blk (140) & rd (70) str HR... 775-950#... A Thousand Hills
180 blk, bwf (8 rd) str NI HR drugfree... 650-775#... Dennis Barmertlin
130 blk str & hrs NI spayed... 750-900#... Ken Keegan
120 blk, bwf... 900-950#... D & D Neyens
75 ...blk & rd hrs G.O... 775-825#... Dan Epke
70 ...blk & rd hrs P.O. NHTC drugfree... 750-800#... Flying Diamond Farm
50 ...blk hrs P.O./G.O... 775-825#... Miracle Farms
61 ...blk (48) & rd (13) hrs P.O... 900-1000#... Miles & Becky Mundorf
53 ...blk, bwf... 900-975#... JA CC
35 ...blk (27s-5h) drugfree... 800-900#... Howard Schmidt
Plus more from Kime, McPeak, Epke, Cox, Lee Rn, Witt, Woods, Hand, Burney

Valentine Livestock Health Protocol 2020
#4 7-way (2), 5-way viral (spring & fall), pasteurella, and poured or injected w/ Ivermectin (fall)
#3 7-way (2), 5-way viral (spring & fall), pasteurella, no pour on
#2 7-way (2), 5-way once; #1 7-way only

Spring Calves: expecting 4200 hd
275 Ang str NI Lotgerman & Raven genes... 500-675#... D, T & C Stoner #4
200 Ang str NI lots of power!... 575-660#... Tony, Ed & Lois Titus #4
200 blk, bwf str NI... 500-550#... Ken & Roxie Fox #4
230 blk, bwf str NI... 500-625#... Hockenbary & Qualley #4
400 bwf & rlf str mostly F-1 sired by rd and/or blk... 500-600#... Chane Coomes
350 Ang (2 rd)(200s-150h) Capitalist, Renown & Bomber sires 450-600# John & Tyler Lee #4
350 blk & Ang (210s-140h) NI drugfree... 450-600#... Doughboy L & C #4
215 blk (15 rd) (150s-65h) NI... 500-650#... 3 Bar Q (Risseeuw) #3
160 blk Raven genes... 500-625#... Wes & Joe Ross #4
150 blk Raven & Joseph genes... 500-625#... Tribal Ranch #2
143 Ang (72s-71h) NI hrs not topped Lotgerman genes... 525-650#... Kim Markus #4
170 blk, blk-x (120s-50h) A.I. genes... 525-650#... Joe & Bonnie Gesinger #4
160 blk & Ang NI... 550-650#... Mike Colombe #4
100 Ang & blk str NI... 500-650#... Jim & Bobbie Cox and Family
150 bwf & blk NI Lotgerman genes... 475-600#... Joe & Charity Kuhl #4
140 bwf & rlf (F-1) (80s-60h) NI certified hereford... 450-600#... C & K Kruger #4
100 blk... 450-500#... Steve & Brock Moreland #4
85 ...blk str Ang sired... 650#... JJ Mansfield #4
70 ...blk, bwf str NI... 550-600#... B & K Ranch #4
50 ...blk & Ang str... 550-625#... Dave & Nina Nelson #4
45 ...Ang str Resource sired, one cut... 650-700#... Steve & Sarah Schumacher #4
80 ...blk & Ang hrs not topped... 500-650#... Imogene Graeff RFT #4
85 ...hereford & bwf (F-1) NI... 500-600#... Reena King #4
65 ...blk & rd NI... 450-500#... Bo Sharp #4
60 ...blk (1 bwf) NI Pastureview & Schaafl... 550-650#... Gene & Chris Lutz #2
55 ...blk, few bwf (35s-20h) NI... 375-530#... Robert Cox #4
30 ...Ang NI A.I. genetics for many years... 500-625#... Mark & LaVonne Slovek #3
30 ...Ang & blk NI... 525-625#... Steve Arment #2
20 ...blk, bwf (1 rlf) NI... 550-650#... Jack & Heather King #4
20 ...rd Ang str NI... 500#... Chad Tetherow

View our special sales online @ cattleusa.com
Office: 1-800-682-4874 or 402-376-3611
Greg Arendt, Mgr., C: 402-376-4701 Greg Nielsen, Fieldman, C: 402-389-0833
Jake Hopwood, Fieldman, C: 308-627-4828
For complete listing visit our website: www.valentinelivestock.net

AUCTION

SUNDAY, NOVEMBER 8, 2020 — 10:00 AM
3449 Pawnee Road, OTTAWA, KANSAS

TRACTORS — SKID LOADER — EQUIPMENT — TRUCKS — LIVESTOCK EQUIPMENT — RED IRON BUILDING — PIPE — TUBING — SADDLES — COLLECTIBLES — SHOP TOOLS

- * I.H. 1086
- * I.H. 966 w/Westendorf WL
- * 42 Loader
- * Case 1370
- * Ford 8N
- * Cat 246 Skid Loader
- * Ground Force Rotating Tree Saw
- * Ground Force Hydraulic Post Auger
- * N.H. BR 7090 Big Baler
- * 14 Load Trail Flatbed Car
- * Trailer, 20', 4' Dove
- * '95 Dodge 3500 Diesel (244K)
- * Ground Hog 5 Yard Dirt Scraper
- * WW Livestock Chute

LARGE AUCTION! VERY PARTIAL LISTING!
See: www.kansasauctions.net for sale bill & pictures

SELLER: DOYLE MORGAN
HAMILTON AUCTIONS
MARK HAMILTON: 785-214-0560 (C) * 785-759-9805 (H)
Jack White, Melvern, KS * Buddy Griffin, Williamsburg, KS

Central Livestock

811 N. Main St.
South Hutchinson, Ks

www.centrallivestocks.com

Office: 620-662-3371
or Matt Hoffman (Owner): 620-727-0913
Hay Auction- Every Tuesday at 9:00 a.m.
Cattle Auction- Every Tuesday at 10:00 a.m.
Hog/Sheep/Goat Auction- Every 3rd Saturday
Horse/Tack Auction- Every 1st Saturday

Sat., Nov. 7th - Horse & Tack Sale
Tues., Nov. 10th - Calf/ Yearling Special
Sat., Nov. 21st - Hog/ Sheep/ Goat Sale

Eureka Livestock Sale

P.O. Box 267 Eureka, KS 67045
620-583-5008 Office 620-583-7475

Sale Every Thursday at 11:30 a.m. Sharp
Like Us On Facebook!

On Thursday October 22nd, we had 440 head of cattle on an active market but lower.

STEERS	HEIFERS	8 mix	914@125.50	4 kbbwf	758@125.00
2 bkRd	340@148.00	5 blk	589@124.00	6 bkRd	724@123.50
2 bkChr	405@141.00	3 blk	323@149.00	2 bwf	750@116.00
4 blk	609@136.50	4 bkRd	354@140.00	2 bwf	583@115.00
5 kbbwf	598@135.00	5 bkRd	400@138.00		
3 blk	662@135.00	5 bkRd	303@137.00		
8 mix	793@130.00	4 bkRd	329@136.00	4 bkRed	389@137.00
6 kbbwf	810@130.00	3 blk	503@129.00	3 blk	440@125.00
16 mix	841@128.25	9 bkRd	632@127.00	3 bwf	625@122.00
12 mix	853@127.00	6 bkRd	683@125.50		

Butcher Cows: \$36-\$76, mostly \$45-\$55 on cutter cows.
Fleshy cows mostly \$60-\$74, very active.
Butcher Bulls: \$73-\$87, mostly \$77-\$83.

BUTCHER COWS	BUTCHER BULLS		
1 blk	1680@76.00	1 Rd Ang	1260@87.00
1 blk	1185@75.50	1 wf	1715@87.00
1 blk	1585@75.00	1 blk	1590@83.00
1 blk	1170@75.00	1 blk	1375@80.00
1 Gry	1645@75.00	1 blk	1775@79.50
1 bwf	1875@73.00	1 Rd Ang	2135@79.50
1 blk	1615@73.00	1 Rd Ang	1745@79.00
1 blk	1175@72.00	1 Rd Ang	1700@78.00
1 blk	1550@72.00	1 blk	2100@78.00

EARLY CONSIGNMENTS FOR OCT. 29
• 85 bk bwf rbf X str & hrs, 500-750 lbs, off the cow.
• 46 bk Red str & hrs, 400-600 lbs, off the cow.

SPECIAL STOCKER FEEDER CALF SALE NOV. 12
• 300 mix str/hfrs, 750-900 lbs, longtime weaned & dbl. vac.
• 75 blk Red str & hrs, 500-700 lbs, off the cow & vac.
• 50 Fancy blk str & hrs, 400-650 lbs, weaned & dbl. vac.

We appreciate your business!

Ron Ervin - Owner-Manager
Home Phone - 620-583-5385
Mobile Cell 620-750-0123
Austin Evenson - Fieldman
Mobile Cell 620-750-0222
If you have any cattle to be looked at call Ron or Austin

EL DORADO LIVESTOCK AUCTION, INC.

316-320-3212
Fax: 316-320-7159
2595 SE Highway 54, P.O. Box 622, El Dorado, KS 67042

Market Report - Sale Date 10-22-20. 1,678 Head.
300-400 lb. steers, \$170-\$182; heifers, \$148-\$175; 400-500 lb. steers, \$117-\$176; heifers, \$121-\$141; 500-600 lb. steers, \$94-\$157.50; heifers, \$104-\$132.50; 600-700 lb. steers, \$107-\$141.50; heifers, \$105-\$129; 700-800 lb. steers, \$101-\$133; heifers, \$108-\$128.50; 800-900 lb. steers, \$108-\$136; heifers, \$87-\$121.50. Trend on Calves: Choice weaned calves steady to \$4 lower; unweaned calves mostly \$7-\$10 lower. Trend on Feeder Cattle: Feeders under 800# mostly \$6-\$8 lower; 800# & up steady to \$6 lower. Butcher Cows: high dressing cows \$57-\$69; Avg. dressing cows \$40-\$53; low dressing cows \$26-\$36. Butcher Bulls: Avg. to high dressing bulls \$50-\$85. Trend on Cows & Bulls: Steady w/weaker tone.

Some highlights include:

HEIFERS	12 blk	506@157.50	
10 blk	462@132.00	6 blk	563@145.50
12 mix	472@135.00	16 mix	572@144.00
83 blk	545@132.00	9 blk	622@138.50
17 blk	576@129.50	43 blk	664@141.50
62 blk	655@129.00	63 mix	765@133.00
9 blk	700@124.50	65 mix	822@136.00
28 mix	760@124.25	54 blk	848@130.80
66 mix	841@117.40	120 blk	884@134.25
		60 mix	901@132.25
		35 mix	973@123.25

STEERS

6 blk	407@176.00
7 blk	499@145.00

THURSDAY, OCTOBER 29, 2020

CHECK OUR WEBSITE AS WELL AS FACEBOOK FOR UPDATED LISTINGS!
STAY TUNED FOR EARLY CONSIGNMENTS!

FUTURE SCHEDULE:
* November 5th - Special Cow Sale
* November 19th - Special Calf Sale
* November 28th - Gold Buckle Special Cow Sale

We welcome your consignments!
If you have cattle to consign or would like additional information, please call the office at 316-320-3212

Check our website & Facebook for updated consignments: www.eldoradolivestock.com
To stay up to date on our latest announcements you can "Like" us on Facebook

Josh Mueller	Steven Hamlin
Owner/Manager	(602) 402-6008 (H)
(316) 680-9680	(620) 222-1199 (M)
Chris Locke	Van Schmidt, Fieldman
(316) 320-1005 (H)	(620) 367-2331 (H)
(316) 322-0675 (M)	(620) 345-6879 (M)

Cattle Sale Every Thursday 11:00 AM

Holton Livestock Exchange, Inc.

1/2 mile East of Holton, KS on 16 Highway
Livestock Auction every Tuesday at 12 NOON
****STARTING TIME: 12:00 NOON****

MARKET REPORT FOR TUESDAY, OCTOBER 20, 2020
RECEIPTS: 839 CATTLE
FOR FULL RESULTS, VISIT OUR WEBSITE:
WWW.HOLTONLIVESTOCK.COM

STEERS	HEIFERS		
3 blk bwf str	385@175.00	1 blk hfr	185@182.50
4 blk str	378@165.00	2 blk hfrs	342@147.50
5 blk bwf bulls	430@148.00	4 blk red hfrs	376@146.00
9 red str	412@148.00	6 blk hfrs	412@143.00
6 blk bwf str	555@144.00	3 blk red hfrs	486@138.00
7 blk red str	529@143.50	8 bwf rlf hfrs	558@136.00
10 mix str	687@140.50	11 blk hfrs	676@134.50
6 blk str	690@139.50	5 blk hfrs	589@134.00
7 blk bwf str	639@139.50	8 blk bwf hfrs	498@133.00
7 blk bwf str	757@138.75	10 blk hfrs	597@130.00
8 bwf rlf str	577@138.00	8 blk red hfrs	638@128.50
12 blk red str	726@135.00	11 blk hfrs	678@126.50
13 blk bwf str	646@132.50	7 blk red hfrs	744@124.25
7 blk str	660@131.25	7 mix hfrs	652@122.75
33 blk bwf str	852@131.00	5 blk char hfrs	784@122.50
7 blk rlf str	802@128.50	5 blk hfrs	894@114.50
6 blk str	733@126.50		

SPECIAL COW SALE: FRIDAY, NOVEMBER 6, 6 PM

- 6 blk 1st calf hfrs/blk calves G Rodvelt
- 45 blk bwf red rlf cows/30-60 day old blk simm ang sired calves (banded & vacc) 3-5 yrs, excellent disposition T Heiman
- 8 blk bwf rlf cows/6-8 week old calves SS J Boyles
- 26 blk bwf cows 3-6 yrs bred blk simm ang bulls for March 1 calves Rezac L&L
- 20 blk cows/fall calves 8 yrs & older B Hayden
- 6 blk cows/60 day old calves, cut & vacc SS J Foster
- 5 mix bred cows & pairs M Winter
- 12 Reg. longhorn bred cows & pairs 3&4 yrs M Winter
- 5 Reg. longhorn bred cows & pairs older M Winter
- 35 mix cows, running age, bred to angus or char bulls for spring calves A Kuckelman
- 4 corriente 1st calf bred hfrs, bred blk simm angus bull

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View our auctions live at "Imauctions.com"

By Wendie Powell, Livestock Production Agent, Wildcat Extension District

A strong vaccination program can have a sizeable impact on a herd, both in dollars spent and on the herd's health. We expect a vaccine to protect animals from detrimental health problems due to infectious diseases. Given the importance of vaccines in an animal health program, proper handling is vital to ensure the product remains effective. Improper handling can render the product useless.

It's important to buy vaccines from a reputable business. A good distributor will maintain a temperature log for their cooler to confirm vaccines are handled properly prior to selling. When buying vaccines locally, ask about storage conditions and use a cooler with ice packs to transport the vaccine home. Shipped purchases should be sent overnight and upon arrival, check the temperature of the shipping cooler. If the temperature is above 45°F, contact the distributor and arrange to have the

vaccine replaced.

Vaccines should be stored at temperatures between 35-45°F and protected from ultraviolet light. Although killed vaccine products are considered more stable than modified live products, both are susceptible to degradation if exposed to temperatures outside this range. Freezing is most detrimental to killed vaccine products; it will change the structure of the adjuvant, which is the part of the vaccine that presents the antigen to the immune system. Additionally, freezing may release toxins that are normally bound by the adjuvant. Although killed vaccines are fairly tolerant to warmer temperatures, exposure to temperatures above 45°F for longer than one hour is not recommended. Modified live vaccines are fragile after they have been mixed; they should be kept between 35-45°F and used within two hours. Vaccines that have undergone temperature cycles above or below the recommended storage temperature will have reduced efficacy and may be completely worthless due to deactivation.

Another important factor to consider is the vaccine's expiration date. Vaccines are approved by the USDA to meet an efficacy standard. Over time, the efficacy of a vaccine will decline. The vaccine manufacturer has determined the timeline from the date of production to critical loss of efficacy to establish the expiration date. To reduce the risk of a vaccine becoming outdated, buy only enough vaccine to meet immediate needs.

The final hurdle to keeping a vaccine viable is during the time of use. The size of an operation will determine the length of time a vaccine is exposed to environmental conditions. Good planning will assure the vaccine retains its efficacy and results in immunized livestock. Vaccines should be transported to a working facility in a rigid sided cooler that has been pre-cooled. It will take about an hour for a large cooler at room temperature to cool down to 35-45°F. Additionally, a smaller pre-cooled personal cooler should be available to store vaccines

during use. Repeated opening the large storage cooler can cause temperature fluctuation which may damage any unused vaccine. If needed, the temperature in a cooler can be adjusted with hot packs to maintain the storage temperature between 35-45°F.

When livestock are ready, mix the amount of vaccine needed for about an hour; this will depend on the activities being done. Castrating and dehorning calves takes longer than giving pre-breeding vaccines to cows. Once mixed, a modified live virus (MLV) vaccine will remain viable for two hours, if it is well taken care of – kept cool and out of direct sunlight. Reducing the time frame to one hour's work ensures that the vaccine remains useful, especially if there are any unexpected delays. During use, the open bottle of vaccine should be kept on ice in the small cooler. Additionally, syringes should be stored in a cool, dark place between uses. Laying a syringe down on a table or tailgate will cause the vaccine to warm up and UV light

will cause damage. Coolers with openings or slots to protect vaccine syringes can be purchased or made.

When filling a syringe, always use a clean needle to go into a bottle. Bacteria and debris on the surface of a used needle will be deposited into the bottle, contaminating it and the vaccine. It is important to sanitize syringes following use. Syringes used for administration of killed vaccines can be cleaned using

soaps or disinfectants and hot water, making sure to rinse all the residue away. Soaps and disinfectants can kill or deactivate the MLV and should be avoided. Instead, syringes used to administer MLV should be cleaned and sanitized using hot or boiling water.

For more information, contact Wendie Powell, Livestock Production Agent, (620) 784-5337, wendiepowell@ksu.edu.

Minnesota court dismisses price fixing lawsuit

An antitrust lawsuit alleging price fixing from Tyson, JBS, Cargill and National Beef Packing was thrown out by a Minnesota federal court last week citing problems with the plaintiff's witnesses. U.S. District Judge John Tunheim dismissed the suit, ruling that witnesses were not "sufficiently detailed," and witnesses claims were "mismatched."

"Because of the lack of detail regarding the firms by which the Confidential Witnesses were employed, Plaintiffs do not adequately explain their jobs and how their interactions in those jobs would lead to them acquiring the knowledge they allegedly possess," Tunheim wrote. "In all, the lack of detail about the Confidential Witnesses, combined with the mismatched nature of what they allege, lead the Court to conclude their claims are not sufficiently detailed to survive Defendants' Motion to Dismiss."



They sell Nov. 6!

Lot 1

Lot 50

Friday, Nov. 6, 2020 @ 12 pm CDT
at the Downey Ranch, 12 mi SE of Manhattan, KS

170+ head sell!

108 Registered, Performance Tested, 20 month old Bulls

- 48 KCC 100% 1A Red Angus Bulls
- 53 DRI Black Angus Bulls
- 7 Red & Black SimAngus Bulls from KCC & DRI

60 Heart-of-the-herd Bred Heifers to calve Spring 2021. Available with Calve-out!

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Buyers & sellers are welcome in the ring area with social distancing being practiced. You can watch the live auction at www.dvauction.com. If you need assistance with watching or bidding online contact DV Auction customer service at 402-316-5460. Thank you for your cooperation. If you would like approval to bid online from the safety of your home, please do the approval process on www.dvauction.com prior to Tuesday.

We sold 1216 cattle October 20. Steer & heifer calves 500 lbs. & less sold at steady prices, and heavier calves were \$5.00-8.00 lower. Feeder steers & heifers were steady to \$6.00 lower. Cows & bulls sold steady to \$3.00 lower.

STEER & BULL CALVES	
3 blk/bwf bulls	357 @ 171.00
3 blk str	357 @ 167.00
2 blk bulls	330 @ 167.00
3 blk str	452 @ 162.00
4 blk/bwf str	453 @ 160.00
12 blk str	503 @ 159.00
10 blk str	515 @ 156.00
5 blk str	464 @ 153.00
2 blk str	360 @ 152.00
4 blk str	541 @ 150.00
9 blk str	494 @ 146.00
2 blk/red str	485 @ 145.00
3 blk str	538 @ 143.00
2 blk bulls	313 @ 141.00
22 blk/sim str	530 @ 140.00
2 blk/bwf str	530 @ 139.00
4 blk str	544 @ 135.00
3 blk bulls	487 @ 135.00
STOCKER & FEEDER STEERS	
11 blk/bwf str	807 @ 144.50
65 blk/bwf str	890 @ 142.60
23 blk/bwf str	623 @ 142.00
6 blk str	571 @ 141.00
4 blk str	603 @ 141.00
3 blk str	603 @ 141.00
54 blk str	620 @ 141.00

3 blk hfrs	468 @ 131.00
2 blk hfrs	485 @ 131.00
19 blk/red hfrs	485 @ 125.00
STOCKER & FEEDER HEIFERS	
5 blk/bwf hfrs	560 @ 134.00
2 blk hfrs	588 @ 126.00
2 blk hfrs	608 @ 125.75
12 blk hfrs	609 @ 125.00
8 blk hfrs	639 @ 124.00
6 blk/bwf hfrs	807 @ 123.50
2 bwf hfrs	645 @ 123.00
15 blk/char hfrs	821 @ 121.50
5 blk hfrs	597 @ 121.00
2 blk hfrs	908 @ 121.00
2 x-bred hfrs	740 @ 120.00
15 blk/bwf hfrs	936 @ 117.75
4 wf/blk hfrs	723 @ 116.00
5 blk hfrs	726 @ 115.00
COWS & HEIFERETTES	
2 blk hfrt	1055 @ 85.50
3 blk/bwf hfrts	1023 @ 82.00
2 blk hfrts	1023 @ 81.50
1 blk hfrt	1075 @ 81.00
4 blk cows	1054 @ 78.00
2 blk hfrts	1185 @ 76.50
1 blk cow	1120 @ 74.00
1 blk cow	1525 @ 72.00

1 blk cow	1130 @ 67.50
1 wf cow	1295 @ 66.50
1 blk cow	1120 @ 63.00
1 sim cow	1430 @ 62.00
1 bwf cow	1400 @ 61.00
1 blk cow	1325 @ 60.50
1 wf cow	1310 @ 59.00
1 bwf cow	1395 @ 58.00
1 blk cow	1485 @ 57.50
1 blk cow	1775 @ 57.00
1 red cow	1450 @ 56.50
1 bwf cow	1095 @ 56.00
1 char cow	1330 @ 55.00
1 red cow	1555 @ 54.00
1 blk cow	1170 @ 53.50
1 bwf cow	1320 @ 53.00
1 blk cow	1250 @ 51.50
1 blk cow	1295 @ 50.00
1 blk cow	1305 @ 49.50
1 char cow	1230 @ 49.00
1 blk cow	900 @ 48.00
1 blk cow	1065 @ 47.00
1 red cow	1560 @ 46.00
1 blk cow	975 @ 45.50
1 blk cow	1160 @ 45.00
1 wf cow	1185 @ 44.00
1 brah cow	1170 @ 43.00

BRED COWS		BULLS	
2 blk/bwf cows	@ 1110.00	1 wf bull	2310 @ 75.00
1 blk cow	@ 1075.00	1 blk bull	1450 @ 70.00
2 blk/bwf cows	@ 1050.00	1 wf bull	1055 @ 68.50
1 blk cow	@ 1000.00	1 wf bull	1245 @ 67.00
1 blk cow	@ 975.00	1 wf bull	1180 @ 65.00

CONSIGNMENTS FOR OCT. 27:
 • 20 blk red str & hfrs, 450-550 lbs., vacc.
 • 25 blk str & hfrs, 500-600 lbs., vaccinated
 • 86 SimAngus str & hfrs, 550-700 lbs., weaned, vaccinated
 • 31 blk str & hfrs, 675-725 lbs., weaned, vacc.
 • 45 blk & Char str & hfrs, 550-650 lbs., weaned, vacc.
 • 70 black Charolais heifers, 700-725 lbs.
 • 65 black steers, 775-800 lbs.
 • 126 black steers, 850-875 lbs., off grass
 • 62 black steers, 850-900 lbs.
 • 60 black steers, 900-925 lbs.
 • 35 blk bulls & heifers, 400-500 lbs.

WATCH OUR AUCTIONS LIVE ON DVAuctions.com

CONSIGNMENTS FOR NOV. 3:
 • 150 black heifers, 675-700 lbs., off grass

Our CONSIGNMENTS can now be viewed after 12 Noon on Mondays by going to www.grassandgrain.com & logging onto the online subscription

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