

Industry Link

Low grain prices

Plentiful grain supplies likely mean low crop prices for farmers but lower costs for livestock producers looking for feed options through winter.

Mark Welch, AgriLife Extension grains marketing economist, College Station, Texas, said the expected drier weather pattern through winter could cause problems for cattle producers' winter pastures and potential grazing. However, abundant supplies of grains and subsequent low prices could mean lower feed costs for all livestock.

Corn prices should remain low and steady, he said, due to heavy yields. Acreage was down this year, but new crop varieties and technology brought "unprecedented" yields.

Sorghum had a banner production year, but is expected to garner low prices, he said. Corn and sorghum acres were lower in 2017 compared to the year before, but above-average yields contributed to high supply numbers and lower price trends.

Those above-average yields for two major grains would be good for livestock producers who will find lower feed prices on various nutritional sources that could supplement traditional forages, Welch said.

Grain from other producing nations could depress prices further or be a catalyst for a rise in domestic prices, Welch said.

Cattlemen should also see good prices on oilseeds as feed, including cottonseed and soybean meal.

Low feed prices could mean further expansion of already record production numbers in the livestock industry, Welch said. U.S. poultry and pork producers set production records last year, and cattle markets are still good for ranchers.

Source: Texas AgriLife Extension.

Livestock hauling mandate

On Dec. 6, 2017, Senators Jerry Moran (R-Kan.) and Heidi Heitkamp (D-N.D.) led a bipartisan effort to delay the implementation of the ELD mandate for livestock and insect haulers. In a letter to Senate Majority Leader Mitch McConnell and Democratic Leader Chuck Schumer, the senators expressed support for language included in the House-passed *Transportation, Housing and Urban Development (THUD) Appropriations Bill* that effectively delays the ELD mandate for one year to allow the industry to work with the Federal Motor Carrier Safety Administration (FMCSA) to address the strict hours-of-service rules by which transporters must abide.

Source: United States Cattlemen's Association.

COOL summary judgment

Recently, co-plaintiffs Ranchers-

Cattlemen Action Legal Fund, United Stockgrowers of America (R-CALF USA) and the Cattle Producers of Washington (CPoW) filed a brief for summary judgment in their country-of-origin labeling (COOL) case in the federal district court located in Spokane, Wash. The groups seek to reinstate that portion of the repealed COOL law that required beef and pork imported from foreign countries to retain their origin labels all the way to the consumer.

The brief alleges USDA is knowingly violating U.S. law by not requiring meatpackers to carry forward the country-of-origin labels that are on the packages and containers when meat is imported. It alleges the USDA is allowing meatpackers to remove origin labels even after the agency itself, its attorneys and the Congressional Research Service have acknowledged that the USDA's regulations are in conflict with U.S. law.

The groups state USDA allows multinational meatpackers to reclassify foreign meat as a domestic product even if all the meatpackers do is unwrap and rewrap the imported product.

They further state USDA then allows the repackaged foreign product to be labeled as a "Product of the U.S.A."

Source: R-CALF USA.

Biotechnology regulations

The USDA Animal and Plant Health Inspection Service (APHIS) announced late last year it is withdrawing a proposed rule to revise the agency's biotechnology regulations and will re-engage with stakeholders to determine the most effective, science-based approach to regulate products of modern biotechnology while protecting plant health.

"It's critical that our regulatory requirements foster public confidence and empower American agriculture while also providing industry with an efficient and transparent review process that doesn't restrict innovation," said Ag Secretary Sonny Perdue. "To ensure we effectively balance the two, we need to take a fresh look, explore policy alternatives, and continue the dialogue with all interested stakeholders, both domestic and international."

More information can be found at <https://www.aphis.usda.gov/biotechnology/news>.

Source: USDA.

Tax code reform

U.S. House of Representatives leadership released Nov. 2 its blueprint for sweeping tax reform, including significant cuts to individual and corporate tax rates and eventual repeal of the estate tax. The plan is estimated to cost \$1.51 trillion over the next decade.

"Farm Bureau applauds Congress for

its progress in reforming the tax code," noted American Farm Bureau Federation (AFBF) President Zippy Duvall. "This new tax plan moves us closer to a tax system that rewards the hard work and entrepreneurship of America's farm and ranch families.

"[This Nov. 2] proposal includes expanded, immediate expensing while continuing the business interest deduction important to so many farmers and ranchers," Duvall continued. "It also provides immediate relief from the estate tax with a repeal to follow in subsequent years."

National Farmers Union (NFU) President Roger Johnson took a different tone.

"While NFU supports efforts to simplify the tax code, we adamantly oppose the overarching elements of this plan because they shift the nation's tax burden from the top earners in our country to the backs of American family farmers, ranchers and the middle class," he said.

The plan offers significant tax cuts for corporations and the wealthy, he said. "It repeals the estate tax, a significant revenue generator that affects only the wealthiest in our nation, and it does not provide adequate offsets for these cuts, translating to a \$1.51 trillion increase to our federal deficit," Johnson explained.

Source: NFU and AFBF.

AFBF backs HIT delay

A recently introduced Senate bill to delay the Affordable Care Act's health insurance tax (HIT) would help lower insurance costs for farmers, ranchers and other small business owners, according to the AFBF. The *Small Business and Family Health Tax Relief Act* of 2017 (S. 1978) would provide an additional two years of relief from the HIT, which is on hold only through the end of this year.

A report released in August estimates the HIT will force families purchasing coverage in the small group market to pay an additional \$500 on average in premium costs next year.

"The bill addresses one of the major concerns that farmers and ranchers have related to health insurance — cost. The health insurance tax has increased health insurance costs for farmers, ranchers and other small businesses by imposing a levy on the net premiums of health insurance companies, which is passed on to consumers," AFBF President Zippy Duvall wrote in a letter to the bill's original sponsors, Sens. Heidi Heitkamp (D-N.D.), Jeanne Shaheen (D-N.H.) and Joe Donnelly (D-Ind.).

Another Farm Bureau-supported Senate bill, the *Healthcare Tax Relief Act* (S. 1859), would delay the HIT for one year.

Source: AFBF.

RBCS coverage online

This year's Range Beef Cow Symposium (RBCS) was hosted Nov. 28-30 in Cheyenne, Wyo. The biennial event is sponsored by the Cooperative Extension Service and animal science departments of the University of Wyoming, South Dakota State University, Colorado State University and the University of Nebraska.

The *Angus Journal* and American Angus Association representatives were on site to provide coverage of this year's event, and summaries, audio, PowerPoint presentations and proceedings are available at rangebeefcow.com.

Source: Shelby Mettlen, Angus Media

Grading maturity determination changes

After input from industry stakeholders, consideration of more recent research, and months of procedural process, USDA announced a change to modernize the grading standards by allowing carcass maturity as determined by dentition to be used when assigning quality grade.

Studies have shown that beef from carcasses determined by dentition to be less than 30 months of age but exhibiting advanced skeletal maturity (B and C) was equally as palatable as beef that did not exhibit advanced skeletal maturity.

The new standard will allow carcasses determined to be less than 30 months, based on dentition, to be classified as A maturity as long as skeletal maturity has not advanced to the oldest categories of D or E. The latter two age groups will not be eligible for Prime through Standard grades. Carcasses found to be more than 30 months of age will still have quality grades assigned using current standards. The revised standard goes into effect Dec. 18, with more details available at <https://www.ams.usda.gov/content/usda-announces-changes-us-beef-grade-standards>.

Source: Paul Dykstra, Certified Angus Beef LLC.

Adjusting to packinghouse camera adjustments

Many industry participants are aware USDA announced in late October that adjustments to camera carcass grading were necessary. The latest generation of camera, called Gigabit Ethernet, or "Gig E," had been introduced last winter and deployed by several packing plants early last summer. As a track record developed through October, it became evident to

(Continued on page 114)

Industry Link (continued from page 113)

some observers that the new cameras were assigning quality grades more generously than the previous models.

A “sameness test” was conducted to determine if this were true. USDA concluded that an adjustment was necessary to bring the new Gig E camera technology back into alignment. It is

important to know that not all packing firms had switched to the Gig E camera and the consequential impact of the adjustment does not apply to all packing plants.

Once the adjustments were announced, some packers elected to discontinue camera use for marbling

determinations, at least for now, relying once again solely on the human USDA grader for that judgment call. Since the initial calibration changes to the Gig E camera were made Oct. 26, an additional set of changes was implemented in early November in an ongoing process.

As we compare the three largest-

volume packing states for fed cattle, we see that Kansas packers took the brunt of the impact in Week 1, as compared to Nebraska with some impact and Texas showing nothing negative just yet. That being said, the changes are still fresh that were made the first full week of November and more weekly reported quality grade data will reveal the true impacts of this situation on grade percentages and CAB acceptance rates. We expect minor supply impacts to the *Certified Angus Beef*® (CAB®) brand at this time.

Source: Paul Dykstra, *Certified Angus Beef LLC*.

AFBF president appointed to White House trade advisory committee

AFBF President Zippy Duvall has been appointed to the White House’s Advisory Committee for Trade Policy and Negotiations (ACTPN).

Members of the ACTPN advise the president on the potential effects of proposed and current trade agreements. The ACTPN, which is administered by the U.S. Trade Representative, is the main trade advisory committee that provides policy information and advice to the president.

“I am deeply honored to be called to serve as a member of the White House’s Advisory Committee for Trade Policy and Negotiations,” Duvall said. “I look forward to taking a seat at the table on behalf of America’s farmers and ranchers as we look to further our agricultural trade opportunities. We must keep building on our current gains in markets abroad, foster lasting relationships with our international partners and, of course, effectively enforce current trade agreements to ensure agriculture continues to boost our economy and create jobs for all Americans.”

Duvall has been appointed by the president for a four-year term. Established by the 1974 *Trade Act*, the ACTPN brings together up to 45 individuals from the private sector who represent key economic sectors affected by trade. The committee evaluates trade policy issues by considering their effect on the overall national interest.

Source: AFBF.

USDA highlights \$40 million in infrastructure investments in rural communities

Agriculture Secretary Sonny Perdue highlighted USDA investments in fiscal year (FY) 2017 that will help construct or improve infrastructure and boost economic growth in rural communities.


“USDA is focused on improving rural America’s infrastructure,” Perdue said. “Investments such as the ones I’m highlighting [Dec. 14] will improve the quality of life, create jobs, grow our economy and foster prosperity in rural areas.”

Prairie Creek Angus Performance-Tested Bull Sale


Including a select set of Open and Bred Heifers

12:30 pm • Saturday • February 3, 2018 • Pleasant Plains, IL

Calving Ease with Added Performance!




KCF Hesston 14




KCF International 60



Prairie Creek Cruiser 620




Prairie Creek Upoar 7026



Prairie Creek Renown 7026



Prairie Creek




Elingson Top Shelf
Call to see a sale book

Sires Represented:
Prairie Creek Cruiser, Musgrave Boulder, Ellingson Top Shelf,
Yardley Cornerstone, Black Granite, POSS Element, Basin
Excitement, Hover Hawkeye and Baldrige 38 Special


- FREE DELIVERY on Bulls
- Free Wintering till May 1, 2018
- \$100/Head Discount on Bulls Picked-Up Sale Day
- All Bulls i50K Tested

First Sons Sell!





This sale will be broadcast live on the internet.



Broadcasting Real-Time Auctions
Live: live bidding & proxy bidding available.

In FY 2017, USDA used funding from the Community Facilities Direct Loan Program to invest more than \$40 million in 31 projects to repair, enhance or build infrastructure. These investments were for projects such as surface transportation, aviation, ports, water and storm water resources, energy production and generation, and electricity transmission. They will benefit nearly 265,000 residents.

The investments are supporting projects in Alabama, California, Florida, Georgia, Hawaii, Iowa, Illinois, Kansas, Kentucky, Maine, North Carolina, New Jersey, Ohio, Oklahoma, Pennsylvania, Puerto Rico, South Dakota, Tennessee, Texas, Virginia, Vermont and Wyoming.

More information can be found at <https://content.govdelivery.com/accounts/USDAO/bulletins/1cc49f2>.
Source: USDA.

USDA to rescind organic livestock and poultry rules

The USDA Dec. 15 announced its intent to withdraw the Organic Livestock and Poultry Practices (OLPP) final rule. The rule was finalized in January 2017, but placed on hold when the new administration took office.

National Farmers Union (NFU) supports the OLPP rule's intent, as it would improve the consistency and integrity of organic livestock practices and labeling. NFU Senior Vice President of Public Policy and Communications Rob Larew issued the following statement in response to the announcement:

"This is a very disappointing decision by USDA, both for American family farmers and for consumers. Currently, we have too much inconsistency in how organic certifiers apply animal welfare standards to farming and ranching operations. This, in turn, endangers the organic label's integrity and leads to consumer confusion. The OLPP rule would have helped mitigate these concerns by standardizing organic livestock and poultry practices for the voluntary National Organic Program.

"We urge USDA to find a solution that provides certainty to family organic producers and integrity to the organic label. Family farmers, ranchers and consumers all benefit from thorough, accurate and consistent food labeling."
Source: NFU.

NPPC applauds withdraw of organic rule

USDA's Dec. 15 announcement that it would withdraw a proposed organic rule for livestock and poultry was hailed by the National Pork Producers Council (NPPC).

The Obama-era regulation — the Organic Livestock and Poultry Practices rule — would have incorporated into the National Organic Program welfare standards that were not based on science and that were outside the scope of the *Organic Food Production*

Act of 1990. The act limited consideration of livestock as organic to feeding and medication practices.

"We'd like to thank Secretary Perdue and the Trump administration for listening to our concerns with the rule and recognizing the serious challenges it would have presented our producers,"

said NPPC President Ken Maschhoff, a pork producer from Carlyle, Ill.

NPPC raised a number of problems with the regulation, including animal and public health concerns and the fact that animal production practices have nothing to do with the basic concept of "organic." NPPC also cited the complexity

the standards would have added to the organic certification process, creating significant barriers to existing and new organic producers.

Source: NPPC.

(Continued on page 116)

Selling 80 Yearling Angus Bulls and an Elite group of yearling Angus heifers

HART












angus farms

Production Sale

Monday - 1:00 p.m.
FEB. 26, 2018

Sale Location: 1 mi South of Frederick, SD
53 YEARS IN THE ANGUS BREED

All bulls will have performance and ultrasound data

<p>Hart Open Range 7085</p>  <p>Reg. #18940350 SD 2-2-17</p>	<p>Hart Bankroll 7024</p>  <p>Reg. #18940347 SD 1-25-17</p>	<p>Hart Bonaparte 7213</p>  <p>Reg. #18942292 SD 2-10-17</p>
<p>Hart Comodoro 7010</p>  <p>Reg. #18940597 SD 1-24-17</p>	<p>Hart Payweight ET 7506</p>  <p>Reg. #18942333 SD 1-31-17</p>	<p>Hart Outright 7033</p>  <p>Reg. #18942501 SD 1-27-17</p>
<p>Hart Tour of Duty ET 7536</p>  <p>Reg. #18943760 SD 2-2-17</p>	<p>Hart Index ET 7502</p>  <p>Reg. #18940104 SD 1-29-17</p>	<p>Hart Generation ET 7566</p>  <p>Reg. #18943764 SD 3-1-17</p>
<p>Hart Payweight ET 7569</p>  <p>Reg. #18942332 SD 2-3-17</p>	<p>Hart Payweight ET 7514</p>  <p>Reg. #18942311 SD 2-5-17</p>	

Bulls may be viewed any time prior to the sale and will be penned on sale day weekend and sale day

"Every herd needs a Hart"

HART

angus farms

 Like us on Facebook!

BRAD HART & FAMILY
ALEX HART & FAMILY
38735 108th St - Frederick, SD 57441
Home Phone : 605-329-7211
Brad Cell: 605-329-7211 - Alex Cell: 605-216-1019
Email: brad@hartangusfarms.com
alex@hartangusfarms.com
www.hartangusfarms.com

VISITORS ALWAYS WELCOME

This sale will be broadcasted live on the internet

DVAuction
Broadcasting Real-Time Auctions
Real Time Offers & price setting available

Auctioneer: Col. Al Crover
515.491.8078

Industry Link (continued from page 115)

Agreement on plans to merge Koepon & CRI

The boards of directors of Koepon Holding BV and Cooperative Resources International (CRI) have reached agreement on a plan to merge their organizations. The agreement is nonbinding, and subject to due diligence and other customary

conditions, including receipt of requisite governmental and other consents and approvals. Once completed, final agreement will be conditional upon approval by both boards of directors, as well as the delegates of CRI. If successful, the organizations plan to formalize the merger by mid-2018.

Both Koepon and CRI, through

Alta Genetics and Genex, are global providers of bovine genetics and related services. Similarly, Koepon and CRI subsidiaries, Valley Ag Software and AgSource, provide herd management and information services to dairy producers. Koepon and CRI also have other businesses centered around services and products for agricultural producers.

Koepon is privately owned, and CRI is cooperatively owned by its farmer-members. CRI cooperative operations will be maintained as part of the merged entity. The new organization will be incorporated and headquartered in Wisconsin.

Source: Koepon & CRI.

USDA considers AWA updates

APHIS Nov. 2 closed its extended comment period for potential updates to the *Animal Welfare Act* (AWA) licensing requirements.

USDA initially asked for the public's help in determining potential updates in an announcement Aug. 23, 2017, and in late October. More than 35,000 comments had been submitted.

Each year, USDA issues new licenses and renews existing licenses for people who breed, sell or exhibit animals for commercial purposes. The department is responsible for ensuring that these licensees comply with the AWA's humane standards of care, which enables the American public to confidently purchase pets and view animals on public display.

The full list of potential changes is available at

<https://www.regulations.gov/docket?D=APHIS-2017-0062>.

Source: USDA APHIS.

Cattlemen respond to reductions in national monuments

The NCBA and Public Lands Council (PLC) applauded the White House's plan to reduce the Bears Ears and Grand Staircase-Escalante National Monuments. The decision — which follows an extensive review of monument designations by the Department of Interior — is a clear win for rural communities who have suffered the consequences of egregious federal overreach.

"Previous administrations abused the power of the *Antiquities Act*, designating huge swaths of land as national monuments without any public input or review," said Dave Eliason, PLC president. "Rural communities in Utah and across the West have paid the price. Sweeping designations locked up millions of acres of land with the stroke of a pen, undermining local knowledge and decimating rural economies."

The president's decision means that traditional uses of the land, including livestock grazing, will be restored on public land in Utah.

"We are grateful that [this] action will allow ranchers to resume their role as responsible stewards of the land and drivers of rural economies," said Craig Uden, NCBA president. "Going forward, it is critical that we reform the *Antiquities Act* to ensure that those whose livelihoods and communities depend on the land have a voice in federal land management decisions."

Ranchers who hold grazing permits on public land do vital work

SHAW CATTLE CO.

ANNUAL BULL SALE

Wednesday, February 21, 2018


450 Hereford, Angus & Red Angus Bulls 12 noon MST, at the ranch near Caldwell, ID




The Bull Business



Angus sires—Payweight 1682, Powerball, Black Granite, Soluion, Comrade, Innovation and Dominance.




Hereford sires—Boom Town, Leader, Tested, El Dorado, Hometown, Domino 955, Fort Payne and On Target 938.



Red Angus sires—Merlin, Nightcalver and Redemption.

- First Breeding Season Guarantee
- Sight-unseen Purchases Fully Guaranteed
- Family Owned and Operated for 70 Years



Since 1946

CONTACT US TO RECEIVE A SALE BOOK!

SHAW CATTLE CO.

22993 Howe Road, Caldwell, ID 83607 Greg Shaw (208) 459-3029
 greg@shawcattle.com Sam Shaw (208) 880-9044
 www.shawcattle.com Tucker Shaw (208) 899-0455
 HEREFORD | ANGUS | RED ANGUS Ron Shurtz (208) 431-3311

"2016 BIF SEEDSTOCK PRODUCER OF THE YEAR"



SUPERIOR
Productions
BRANDS ETC.
1000 BARRINGER - COLUMBIAN CT
LAWRENCE, MISSOURI 64501
TEL: 816-842-2117

that benefits public land including the improvement of water sources, conservation of wildlife habitat, and maintenance of the open space that Americans enjoy. Limitless power to make massive designations under the *Antiquities Act* poses a serious threat to that noble mission and rich heritage.

Source: NCBA.

Annual chef predictions on 'What's Hot' for 2018 menu trends

The National Restaurant Association released its annual survey of 700 professional chefs — members of the American Culinary Federation — to predict food and beverage trends at restaurants in the coming year. The annual "What's Hot" list gives a peak into which food, beverages and culinary concepts will be the new items on restaurant menus that everyone is talking about in 2018.

According to the survey, menu trends that will be heating up in 2018 include doughnuts with non-traditional filling, ethnic-inspired kids' dishes, farm/estate-branded items, and heritage-breed meats. Trends that are cooling down include artisan cheeses, heirloom fruits and vegetables, and house-made charcuterie.

Top 20 food trends

- New cuts of meat (e.g., shoulder tender, oyster steak, Vegas Strip Steak, Merlot cut)
- House-made condiments
- Street food-inspired dishes (e.g., tempura, kabobs, dumplings, pupusas)
- Ethnic-inspired breakfast items (e.g., chorizo scrambled eggs, coconut milk pancakes)
- Sustainable seafood
- Healthful kids' meals
- Vegetable carb substitutes (e.g., cauliflower rice, zucchini spaghetti)
- Uncommon herbs (e.g., chervil, lovage, lemon balm, papalo)
- Authentic ethnic cuisine
- Ethnic spices (e.g., harissa, curry, peri peri, ras el hanout, shichimi)
- Peruvian cuisine
- House-made/artisan pickles
- Heritage-breed meats
- Thai-rolled ice cream
- African flavors
- Ethnic-inspired kids' dishes (e.g., tacos, teriyaki, sushi)
- Donuts with non-traditional filling (e.g., liqueur, Earl Grey cream)
- Gourmet items in kids' meals
- Ethnic condiments (e.g., sriracha, sambal, chimichurri, gochujang, zhug)
- Ancient grains (e.g., kamut, spelt, amaranth, lupin)

Top 10 concept trends

- Hyper-local (e.g., restaurant gardens, onsite beer brewing, house-made items

- Chef-driven fast-casual concepts
- Natural ingredients/clean menus
- Food waste reduction
- Veggie-centric/vegetable-forward cuisine (e.g., fresh produce is star of the dish)
- Environmental sustainability
- Locally sourced meat and seafood

- Locally sourced produce
- Simplicity/back to basics
- Farm/estate-branded items

news," or "perennial favorite" on menus in 2018.

Source: National Restaurant Ass'n.



The National Restaurant Association surveyed 700 American Culinary Federation members in October — November 2017, asking them to rate 161 items as a "hot trend," "yesterday's

Editor's Note: For daily updates of beef industry news, subscribe to the AJ Daily, the Angus Journal's daily news service, at www.angus.org/Media/About/AngusJournal.aspx.

Carlson Angus Ranch

Herd Sires: SAV Resource 1441 - SAV 707 of Ideal 3407 7075
 Brookings Bank Note 2020 - Leachman Right Time
 Carlson Right Effect 203

Carlson Bank Note 7210
Reg: 18956634 DOB: 2/23/17

Sire: Brookings Bank Note 4040 MGS: Mohinen South Dakota 402

Brookings Bank Note son with style, performance, and herd bull presence that make him stand out in his class. His 4 flush brothers also sell.

CED	1+3
BW	1+3.1
WW	1+69
YW	1+117
Milk	1+18
B.W.	80
205wt	905

Carlson Rito 7201
Reg: 18956728 DOB: 2/24/17

Sire: Rito 707 of Ideal 3407 7075 MGS: SAV Final Answer 0035

Powerfully built, easy fleshing 7075 son with extra volume, rib and muscle shape. One of the most unique and powerful flushes ever offered at Carlson Angus.

CED	1+4
BW	1+2.1
WW	1+53
YW	1+80
Milk	1+26
B.W.	84
205wt	865

Carlson Rito 7211
Reg: 18956730 DOB: 2/27/17

Sire: Rito 707 of Ideal 3407 7075 MGS: SAV Final Answer 0035

CED	BW	WW	YW	MILK	B.W.	205wt
1+4	1+2.1	1+53	1+90	1+26	81	759

Heavy muscled, big footed son of 7075. His dam is the highest income producing cow at Carlson Angus.

Carlson Registry 7220
Reg: 18959118 DOB: 1/31/17

Sire: SAV Registry 2551 MGS: SAV 5180 Traveler

CED	BW	WW	YW	MILK	B.W.	205wt
1-1	1+3.6	1+59	1+102	1+22	82	1018

Full brother in blood to SAV Sensation 5615. This powerhouse individual is flawless from all angles and is backed by the most prominent cow families in the industry.

Carlson Right Time 7037
Reg: 18961574 DOB: 2/1/17

Sire: Leachman Right Time MGS: Brookhill Producty 4P

CED	BW	WW	YW	MILK	B.W.	205wt
1+5	1+1.1	1+30	1+56	1+22	81	826

Direct son of Leachman Right Time will add maternal strength, structure quality, and fleshing ability back into your cowherd.

Muscled Resource son beside his premier dam in September will headline the Carlson Angus Production Sale.

Jon and Melissa Carlson: 701-690-7190 carlsoncattle@outlook.com
Jim and Sallee Carlson: scarlson@ndsupernet.com
Carlson Angus Ranch: 98th Ave SW, Regent, ND
Carlson Angus Sale Barn: 68th St. SW Mott, ND 58646 3 1/2 Miles North of Mott
 FOR MORE INFORMATION VISIT OUR WEBSITE: WWW.CARLSONANGUS.COM

Selling:
45 Yearling Bulls

Live Bidding will be available on sale day on

DVAuction
 Broadbanding Real-Time Auctions