



INSIDE WLJ

VOLUME AND LIMIT BUYING — In this week's The Viewpoint column, Seth Scribner shares his bull-buying strategies depending on whether he is volume or limit buying. **Page 5**

MARKETING CALVES THIS FALL — With fall quickly approaching, it's important to explore ways to add value to calves now and lay out marketing plans. **Page 9**

A LOOK BACK IN HISTORY

In September 1952, *WLJ* asked its readers for their outlook on the feeder cattle market: "Roy Forehand, Carlsbad, N.M.: 'Fewer cattle in this area, fewer cattle for sale, but a disposition on the part of cowmen who were forced to sell because of drouth last year to restock this year if there is enough rain this fall to make grass. There have not been enough sales made so far to establish prices. I have heard of one bid of 30 cents for calves but no one was interested in selling at that price. I look for cattle prices to be 10 to 15% below last year.' J. S. Bridwell, Wichita Falls, Texas: 'While the trend is more toward retaining females, drouth conditions are taking many females to market that otherwise would be held. Plenty of rain would mean a stronger market, but if it continues dry, it will be the reverse.'"

INDEX

- Opinion.....P-2
- Legal Ledger.....P-4
- Markets.....P-8
- Classifieds.....P-14
- Sale Calendar.....P-15

Enviros object to plant control in Bighorn Forest

— Chemical and grazing control

Environmental organizations have filed an objection to treating up to 76,500 acres of mountain big sagebrush and duncecap larkspur in Wyoming's Bighorn National Forest (BNF), stating the treatments would harm bird species and other species of wildlife.

The Bighorn Audubon Society (BAS) and Audubon Rockies, along with Forest Service Employees for Environmental Ethics (FSEEE) and Western Watersheds Project (WWP), filed objections to the draft record of decision for the "Invasive and Other Select Plant Management for the Bighorn National Forest" draft environmental impact statement (DEIS).

The project area covers 1.1 million acres of the BNF in north central Wyoming, comprising four Wyoming counties: Big Horn, Johnson, Sheridan and Washakie counties.

The plan calls for the U.S. Forest Service (USFS) to treat approximately 5,310 acres of invasive plant species annually and 5,100 acres of mountain big sagebrush using a combination of prescribed burning, mowing, ground-based application of herbicides and aeri-

al application of herbicides. According to the draft record of decision, potential treatment areas include big game transition and winter ranges, bird and wild ungulate habitats, fuel reduction projects, burned areas, roads and trails, power lines and rights-of-way.

"Sagebrush habitat is one of the

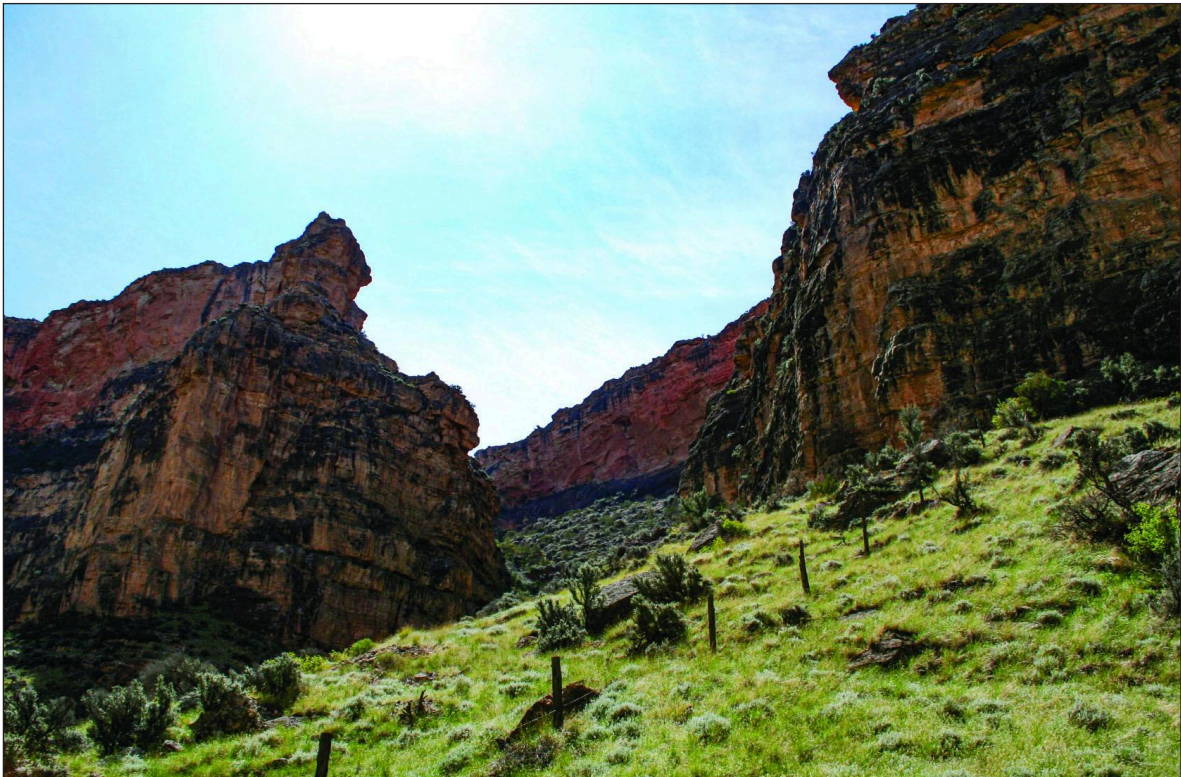
most imperiled ecosystems in North America and has received increasing public attention over the past decade," BAS wrote.

BAS notes the plan to treat over 76,000 acres of this habitat conflicts with the U.S. Fish and Wildlife Service's (USFWS) goals. USFWS plans to spend \$50 million

to conserve the sagebrush ecosystem.

The letter by BAS notes USFS did not take into consideration recommendations by USFWS to consider migrating birds and to abide by the Migratory Bird

See PLANT on page 11



Rachael Voorhees

Environmental groups are objecting to a plan by the U.S. Forest Service to treat mountain big sagebrush and duncecap larkspur using mechanical methods and herbicides in the Bighorn National Forest. Pictured here, the Bighorn National Forest in Wyoming.

CA counties to vote on bans in rodeo

— To prohibit use of devices

Counties within the state of California are considering the ban of certain rodeo devices. The two most prominent counties in contention are Los Angeles and Alameda counties. Los Angeles County does not host a rodeo within its borders but will still vote on an amended ordinance, and Alameda County hosts the Rowell Ranch Rodeo.

Alameda County is located in the Bay Area of the state and has proposed a potential amendment to current verbiage in Ordinance 5.08. This ordinance covers "animal control regulations generally."

According to the Alameda County Board of Supervisors' meeting on Aug. 9, the following is the current restriction in the ordinance in reference to the sport of rodeo: "Adopted in 1993, language specific to rodeos was presented to the Board of Super-

visors for adoption, as concerns were raised related to the treatment of animals. The existing ordinance currently prohibits intentionally tripping or felling equine or bovine animals and climbing on and attempting to ride ovine animals. The ordinance was last changed on November 5, 2019 with the adoption of an ordinance prohibiting sheep riding/mutton busting."

On Sept. 20, the Alameda County Board of Supervisors is set to vote on the expansion of the ordinance, amending Chapter 5.08 of the Alameda County Code of Ordinances to prohibit specified devices and wild cow milking. Devices would include bucking straps, spurs and non-release ropes, which the supervisors say are harmful to rodeo animals.

"Furthermore, the wild cow milking competition, where lactating beef cattle that are not

See DEVICES on page 10

NM high court rules on water access on private property

— Right to access rivers, streams

The New Mexico Supreme Court has released its reasoning for ruling earlier this year that members of the public have the right to access public rivers and streams that flow through private property.

The court released its slip opinion on Sept. 1 that addresses whether the right to recreate and fish in public water extends to the right to touch the privately owned water beds below those waters; the court concluded that it does.

"Walking and wading on the privately owned beds beneath public water is reasonably necessary for the enjoyment of many forms of fishing and recreation," the court wrote in the opinion.

"Having said that, we stress that the public may neither trespass on privately owned land to access public water, nor trespass on privately owned land from public water."

The opinion provides legal reasoning for the court's decision announced from the bench in March that the New Mexico State Game Commission was unauthorized to permit property owners to close public access to waters on their land.

Background

In early 2018, the commission's rule that authorized landowners to obtain a certificate allowing them to close public access to public water flowing over private prop-

erty went into effect. Specifically, access would be closed to the riverbed, streambed or lakebed on private property. The reasoning was that since a private landowner holds title to the bed below public water, the landowner could exclude public water access if it involved walking or wading on the privately owned bed.

A group of nonprofit organizations filed suit against the commission for allowing landowners to block access, and a slew of ranches and industry organizations intervened in the suit.

"The public right to recreational use and access to the waters of New Mexico within private property was confirmed some seventy

See PROPERTY on page 13

Cattle market eases into September trade

The cattle market traded mostly steady over the holiday-shortened week. Slaughter levels will be diminished over the week, but boxed beef prices continue to sell steady.

Live cattle futures saw some gains over the week. The October contract gained \$1.57 to close at \$144.37, and the December contract gained \$1.08 to close at \$149.65.

Cash trade was slow to start but picked up on Thursday, with over 43,000 head sold. Total cash trade through Thursday morning for the week was about 57,000 head. Live steers sold from \$138-144, and dressed steers sold from \$226-230.

Cash trade through Sept. 4 totaled only 75,260 head. Live steers averaged \$143.17, and dressed steers averaged \$228.91.

"Packers know in the weeks ahead they won't be able to control the market as much, as beef demand through September is usually slow and they're still able to play off the shortened week thanks to Labor Day," ShayLe Stewart, DTN livestock analyst, wrote in her Thursday midday comments.

"But as the market gets closer to October and market-ready supplies run even thinner, feedlots will then sit in the driver's seat of the cash cattle market and prices are

expected to get substantially higher."

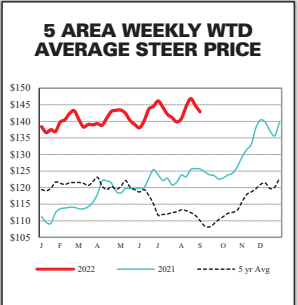
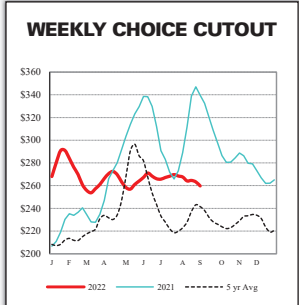
The national weekly direct beef type price distribution for the week of Aug. 29 to Sept. 5 was the following on a live basis:

- Negotiated purchases: \$143.30.
 - Formula net purchases: \$147.39.
 - Forward contract net purchases: \$146.30.
 - Negotiated grid net purchases: \$145.90.
- On a dressed basis:
- Negotiated purchases: \$228.91.
 - Formula net purchases: \$232.13.

- Forward contract net purchases: \$219.22.
- Negotiated grid net purchases: \$231.69.

See MARKETS on page 9

PERIODICAL: Time Sensitive Priority Handling



LIVE STEERS	DRESSED STEERS	CME FEEDER
\$141.42	\$226.80	\$180.31
WEEK ENDING: 9-8-22		

COMMENTS

Making a mess

The meat production and climate change battle rages on. Last week, a Dutch city said they would spend their public advertising euros to tell folks that meat production is bad for climate change and public health. How many times have you heard this ideology broadcast from anti-meat activists?



CROW

The fake meat companies worked that angle for years, and folks got excited. Their stock market values were high during their initial rally, but the hype ended, and their stock prices are trading much lower than their record high. Thank retailers that they don't display those products in the meatcase anymore. Those products have earned their own display space.

I'm constantly perplexed about the anti-meat crowd and the various ideologies they have, from "It's bad for you to kill a live animal for consumption," to "They are responsible for climate change." A report from the University of Illinois suggested that animal agriculture was responsible for 57% of greenhouse gases. You have seen this kind of research from various universities over the years, and it concerns me about the credibility of those institutions and the funding they receive.

This climate change society we live in appears to be driven by economics, even though the issue and its consequences are debatable and even though it's hard to find an honest conversation on the subject. We see the development of electric vehicles expanding rapidly. The state of California is debating the legal sale of cars and trucks with internal combustion engines. This new infrastructure will require and consume tremendous amounts of electricity we don't currently have. How is this country going to produce the electricity to power all of America? Windmills and solar panels? I don't think so.

I think most everyone would agree that this was a hot summer; we've had them before. Some areas of the West have received ample moisture while others haven't—yes, we are in a drought. It is forcing us to realize we don't know how to manage our limited water resources. In the West, you must realize that rain is the exception and can't be relied upon. We have dry years and drier years and an occasional wet one to keep us optimistic.

But these meatheads that study the effects of animal agriculture have an undying ideology that will never be changed. USDA has said that animal agriculture contributes just 3% of greenhouse gases, mostly methane. Many anti-meat groups continue to use the United Nations' "Livestock's Long Shadow" study that claims cattle contribute 17% of greenhouse gases. That study has been disproven multiple times, and it should be embarrassing to those researchers who continue to use it.

Animal agriculture knows they have a methane issue, but few seem to know that animal agriculture has been working to capture that methane for other uses. When it comes to implementing new research and technology that will make agriculture more efficient, farmers and ranchers are doing it. It's economics, which I doubt many university researchers understand. The only economics they understand is grant money.

These days, it comes down to who you believe: USDA or the United Nations climate change crowd. Frankly, I'm skeptical of both, and I certainly don't trust anything the United Nations does. Most university research on global warming is debatable because most want to justify what they already think. It's like today's media. Stories are sensationalized to get readers. There are not many in the media that don't have a political slant—Wall Street Journal is the closest to a balanced publication as I know, and of course *Western Livestock Journal*.

I've been in the media all my life and have become skeptical of media outlet goals. Especially when it comes to politics. Most broadcast media outlets appear to have taken sides on current events. If you gave two reporters a simple story to cover and told them to keep it to the facts, my guess is you would have two completely different records of the event. And ideology would show through at some point.

Last week I received a trade journal called Editor and Publisher. They had a story titled "American democracy in crisis: The press reframes democracy coverage to capture a perilous, critical moment in U.S. history." Most of the media people interviewed were writers for publications such as *The Guardian*, *MSNBC*, *HuffPost* and *Washington Post*—publications that are strong on opinion and less so on hard news. I felt like this publishing trade journal was endorsing a specific type of messaging to journalism. Do you think American democracy is in crisis? Keep up with the rain dance. — **PETE CROW**



DITTMER'S TAKE

A Fox News segment recently covered a lawsuit filed against Whole Foods challenging their beef's "No Antibiotics, Ever" claim.

An activist group whose mission is to "end factory farming" bought beef at multiple Whole Foods stores in various cities over two years and lab tested the beef. Then, to bolster what looks to us nonlawyers to be a weak case, they patched in another project done by another group and used it to cast an unfavorable light on the raised without antibiotics (RWA) industry.

The underlying story is that the group, Farm Forward, helped develop the "no antibiotics," "no pharmaceutical" Global Animal Partnership (GAP) program in concert with Whole Foods—and the organizations see themselves as unrequited partners in a program that isn't perfect.

Groups that realize they can't yet outlaw mainstream beef production and beef consumption try a gradual "frog in hot water" strategy.

Farm Forward says it is a "national public interest animal protection organization," based in Portland, OR, whose mission is "to end factory farming." The complaint claims in several places that the use of antibiotics is "indicative of poor genetic health and crowded conditions" and that animals are given subtherapeutic antibiotics to promote growth and "keep them alive" in "conditions that would otherwise stunt their growth and even kill them."

The suit involves Whole Foods, but given the complexities of the beef production chain and no national animal ID program, the record here is really pretty good.

The data handling in the complaint is vague and is either sloppily analyzed and communicated or purposefully lacking. Over a two-year period, Farm Forward bought beef in six different stores in four cities.

They used two different labs for residue testing. The number of packages tested and the type, sensitivity and methodology of testing are not specified, nor are the cuts. Ground beef would skew and complicate the results. They found some residues on just six packages—monensin (one package) and an anthelmintic (five packages)—indicating antibiotic and anthelmintic use sometime in the animal's lifetime, but no therapeutic drugs.

We don't know sample numbers, stores or dates. We know the group spent \$80,000 on products and testing. That indicates a pretty large sample number, yielding only six residues at an unknown level.

The complaint then shifts to another study not specifically about Whole Foods' beef supply but about RWA in general. The complaint extrapolates, misleads and simply

TWISTS AND TURNS TO THE WHOLE FOODS LAWSUIT

makes up conclusions from that study. In places, the complaint is an activist's screed against mainstream livestock production, not a legal brief.

The study on a RWA cattle feeding program contains some detail. The complaint itself said 42% of the feedyards in the study had at least one animal test positive for antibiotics. And 15% of those raised without antibiotics came from "a lot that tested positive for antibiotics." And finally, the complaint says 1 out of 5 GAP certified cattle had been treated with antibiotics.

The real numbers from "Policy reforms for antibiotic use claims in livestock," published in the scientific journal *Science* on April 8, reveal a different picture.

That study involved 38,219 fed cattle, divided into 31 study lots from 33 feedyards. On average, two animals from each lot of cattle were urine tested over a seven-month period in 2020 at a packing house, for a total of 699 head. Of 33 feedyards, there were no residues found from 19 feedyards, representing 85% of the total number of head (32,486 head). Seven yards had only one head show residues.

There were four yards that had multiple positive animal tests, several of which had large numbers of RWA cattle on feed (22 to 35 pens). Of the 13 lots that had both animals test positive for some residue, almost all of the lots (12) came from three feedyards.

The big leap of "analysis" comes next. Taking all cattle in the study, 12.5% of the lots had one or two animals test positive.

The complaint said that a "subset" (no number) of all the antibiotic-free cattle were further certified as GAP Animal Welfare Certified. It claims that testing "indicates" that 1 out of 5 animals supposed to be GAP certified antibiotic free had been treated with antibiotics.

But mathematically, those numbers are impossible. Of the 38,219 total head, 85% came from lots with no positive tests. That leaves 5,733 head from lots with one or two positives, some unknown number of which could have tested positive but not all. Further, they weren't all GAP cattle, so the number would be smaller than 5,733. The complaint's 1 out of 5 claim would have required 7,644 of all cattle to test positive. Impossible. — **Steve Dittmer, WLJ columnist**

(Steve Dittmer is the author of the Agribusiness Freedom Foundation newsletter. Views in the column do not necessarily represent the views or opinions of WLJ or its editorial staff.)

GUEST OPINION

By now, many of you have heard about the Securities and Exchange Commission's (SEC) plan to require publicly traded companies to disclose their greenhouse gas emissions. The proposed rule, issued earlier this year, requires these companies to disclose not only direct and energy-related emissions, but also those of every downstream supplier, known as Scope 3 emissions.

As you might imagine, this presents significant concerns for cattle producers who find themselves in the supply chain of many publicly traded companies, restaurants and retailers.

The federal government has already acknowledged collecting the data will be nearly impossible. There is also no agreed-upon scientific method for measuring agricultural greenhouse gas emissions, particularly from livestock in a pasture.

The Texas and Southwestern Cattle Raisers Association (TSCRA) and many other agricultural organizations raised an army of opposition to the proposed rule during the commission's comment period. Although the rule is not yet finalized, the agency is continuing to advance its proposal to regulate greenhouse gas emissions.

The SEC's actions highlight a growing and troubling trend—federal agencies actively working to achieve political agendas. Activists and politicians are increasingly using the power of executive orders and administrative rule-making to bypass the legislative branch and create regulations that would not pass Congress.

It's easy to understand the reasoning, especially since navigating Congress is so challenging today. Unfortunately, the officials who lead these government agencies are appointed, not elected. By circumventing our elected representatives in Washington, D.C., they also circumvent the citizens who elected them.

Fortunately, the U.S. Supreme Court and many legislators are growing tired of these tactics.

This summer, the Supreme Court struck back at the Environmental Protection Agency for overstepping its rule-

TIME TO REIN IN AGENCIES WITH POLITICAL AGENDAS

making authority, emphasizing that "administrative agencies must be able to point to 'clear congressional authorization' when they claim the power to make decisions of vast 'economic and political significance.'"

Congress is also fighting back. In the case of the SEC's greenhouse gas reporting plan, several bills have been filed to expressly limit the commission's authority to implement such reporting requirements.

One of the latest bills, the Scope 3 Act, filed by Rep. Troy Nehls (R-TX-22), has broad bipartisan support. Co-sponsors from Texas include Reps. Henry Cuellar (D-28), Jake Ellzey (R-06), Vicente Gonzalez (D-15), Ronny Jackson (R-13), Pete Sessions (R-17), Randy Weber (R-14) and Roger Williams (R-25).

Despite the growing headwinds, the current administration and agency officials show few signs of abandoning their current efforts. The SEC continues to march forward with its reporting requirements, and a wide range of proposed rules at other agencies continue to advance as well.

TSCRA will continue to fight the burdensome and unrealistic regulations cropping up at government agencies, but congressional action will also be critical.

As you head to the polls this November, please make sure you know where the candidates stand on these regulatory issues. More importantly, though, consider their stance on the ability of regulatory agencies to pursue political agendas without the "clear congressional approval" noted by the Supreme Court.

The decisions we make this November will have lasting implications on our ability to continue raising cattle and caring for our land. — **James Oliver**

(James Oliver serves on the TSCRA board of directors and chairs the Natural Resources and Wildlife Committee.)

Letters to the Editor: Letters for publication should be no longer than 675 words, must refer to an article that has appeared within the month, and must include the writer's name, address and phone number. Addresses and phone numbers will not be published. Letters may be shortened for space requirements. Send a letter to the editor by emailing editorial@wlj.net or mailing it to Western Livestock Journal Editorial, 7355 E. Orchard Road #300, Greenwood Village, CO 80111.

Western Livestock Journal The National Livestock Weekly • Since 1922 • Western Livestock Journal, LLC • 7355 E. Orchard Rd., #300, Greenwood Village, CO 80111 • www.wlj.net • 303-722-7600 • FAX 303-722-0155			
PRESIDENT LOGAN IPSEN 4550 Elgin Rd., New Plymouth, ID 83655 916-947-2392 email: logan.ipsen@gmail.com	ADVERTISING SALES TOM WHITE 720-379-7977 • tom@wlj.net ADVERTISING@WLJ.NET	FIELD REPRESENTATIVES JIM GIES 19381 WCR 74, Eaton, CO 80615 970-590-0500 email: jgies@msn.com DEVIN MURNIN P.O. Box 50381 Billings, MT 59105 406-696-1502 email: devin.murnin@gmail.com	CLASSIFIED@WLJ.NET 303-722-7600 CIRCULATION@WLJ.NET MOE DONE Circulation Manager • Copy Editor 720-370-8275 • circulation@wlj.net
EDITORIAL@WLJ.NET ANNA MILLER Managing Editor, anna@wlj.net 720-372-2353 CHARLES WALLACE Editor, charles@wlj.net • 720-372-0955	MIKE OLDCORN Advertising Coordinator & Graphic Design 720-370-9095 • mike@wlj.net TRISTAN MARTIN Advertising Coordinator & Graphic Design 720-372-1763 • tristan@wlj.net	JARED PATTERSON 28140 Hop Rd, Caldwell, ID 83607 208-312-2386 email: jaredpatterson77@gmail.com	NELSON CROW Founder FORREST BASSFORD Former Publisher DICK CROW Former Publisher PETE CROW Publisher Emeritus, pete@wlj.net 303-810-8831

WESTERN LIVESTOCK JOURNAL (ISSN 0094-6710) is published weekly (52 issues annually, plus special features) by Western Livestock Journal, LLC, 7355 E. Orchard Rd., #300, Greenwood Village, CO 80111. Web address: <http://www.wlj.net> or Email: editorial@wlj.net or advertising@wlj.net. Subscription rate (U.S. subscriptions): \$55.00 per year, 2 years \$85.00, 3 years \$110.00, single copy price \$1.50. Periodicals postage paid at Englewood, CO, and additional mailing offices. POSTMASTER: Send address changes to Western Livestock Journal, P.O. Box 370930, Denver, CO 80237-0930.

Do You or You and Your Neighbor Have 300+ Acres of Clean Farm or Pasture Land? Lease Us Your Land!



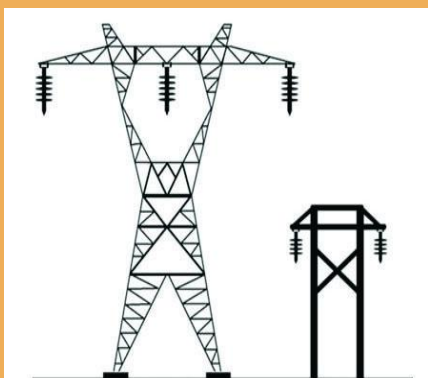
300 acres or more relatively level, clean farm or pastureland with a large transmission line crossing?

Lease Your Land for Solar Power Production

Extraordinary income to the right property owner(s)

If your property qualifies or your property along with neighbors qualify you may potentially receive long term income. (20 – 40-year lease)

\$800 - \$1200 Per acre Per year with incremental increases



Do You Have Power Lines Like This On Or Adjacent To Your Land?

- Can Not be Subtransmission Lines
- Must be Transmission Power Lines
- Must be 115 Kv to 345 Kv

Please Note the Four Essential Requirements Below

Transmission lines crossing or within 200 yards of property

300 or more acres (must be in recent cultivation or in pasture or clear open range)

No timberland or clear cuts

State or county maintained road bordering the property

CALL (828)-817-5400 or (828)-817-9101
Email Us at: InnovativeSolarFarms@gmail.com

Visit our website at innovativesolarsystemsllc.com to view recent projects

Tips on how to minimize stress when separating cows and calves

Calves separating from their dams at weaning can experience stress, especially if they undergo vaccinations and other processing procedures at the same time, said the experts at the Kansas State (K-State) University Beef Cattle Institute on a recent "Cattle Chat" podcast.

"Stress happens when the calf is exposed to a new or unusual situation, so our goal is to reduce the number of stressors we put on them at one time," veterinarian Brad White said.

Historically, calves were processed on the same day they were weaned due to labor availability, said veterinarian Bob Larson, but he added that following that management plan is not necessarily best for the calves' stress level.

Veterinarian Brian Lubbers offered advice on how

to best help the calves through this transition.

"The goal is to spread out over time things that will lead to reduced stress in calves. So, first begin by separating the cows and calves for a few days before

line weaning, nutritionist Phillip Lancaster said.

"Fence line weaning allows the cows to have nose-to-nose contact with the calf during the time of transition so that bond is broken more gradually,"

own," Larson said.

The key is to make sure the fences are strong so the calves don't get back in with their mothers, Lancaster said.

White said exposure to the new environment can happen while the cows and calves are still together.

"With weaning, we are changing the calves' social structure by separating them from their mothers as well as transitioning them to new feed and, in some cases, a new water source," he said. "So, when it is possible, it is good to let the calves explore their new area before they leave their dams."

Lubbers added: "By spreading out the stressors over time, the calves will be better off from an animal welfare and health standpoint." — **K-State Research and Extension**

"It is good to let the calves explore their new area before they leave their dams."

processing. This will allow the calves to get used to the new environment and adjust to their feed and water sources," he said.

Lubbers added that on subsequent days, help can be brought in to do other processing procedures such as vaccinations and castrations.

Another strategy is fence

Lancaster said.

Larson said fence line weaning is effective at reducing stress, and the weaning process can happen quickly.

"With fence line weaning, the cows and calves typically walk the fences for the first 24 hours, and after that, they start leaving each other on their

LEGAL LEDGER

Livestock indemnity valuation changes

USDA's Animal and Plant Health Inspection Service (APHIS) has published an advance notice of proposed rule-making on a new approach to indemnity valuation and a new indemnity framework. The agency says the approach aims to standardize and provide greater consistency to the livestock indemnification process. APHIS will make two structural changes to the indemnity regulations: use an annual indemnity value table to standardize the process and resolve discrepancies between disease programs, and standardize allowances for appraisal when an indemnity value cannot be calculated using the tables or when a producer elects to appeal the indemnity value based on extraordinary circumstances. APHIS is seeking comments on value determination, compensation for cleaning and disposal and other related issues. To submit a comment, search for docket number APHIS-2021-0010 at regulations.gov, or mail to Docket No. APHIS-2021-0010, Regulatory Analysis and Development, PPD, APHIS, Station 3A-03.8, 4700 River Road, Unit 118, Riverdale, MD 20737-1238.

CA union bill headed to governor

A California bill that would make it easier for farm employees to vote for union representation is headed to Gov. Gavin Newsom's (D) desk. Assembly Bill (AB) 2183, known as AB 616 a year earlier, proposes allowing mail-in voting for union elections. The California Farm Bureau (CFB) argued AB 616 would replace state-supervised secret ballot elections with a "card check" system, which would allow a union to collect and return signed ballot cards along with a petition to the state board overseeing agricultural labor relations. If a majority of employees signed the ballot cards, then the union would win the election, the group said. Newsom vetoed the prior bill. The new edition, AB 2183, poses a dilemma for ag employees, CFB said. The bill could offer a "labor peace" compact, where employers allow union organizers to enter the worksite. "Under that scenario, an employer is to refrain from expressing any opinion on union representation and a mail ballot election will be held," CFB Senior Counsel Carl Borden said. President Joe Biden expressed his support for the bill, writing in a statement, "In the state with the largest population of farmworkers, the least we owe them is an easier path to make a free and fair choice to organize a union."

R-CALF USA hopes for MCOOL

Ranchers-Cattlemen Action Legal Fund, United Stockgrowers of America (R-CALF USA) hopes recent legislation regarding electric vehicle tax credits could lead to enforcement of mandatory country-of-origin labeling (MCOOL). The recently enacted Inflation Reduction Act provides a \$7,500 tax credit for electric vehicles that meet certain origin conditions. "Congress has purposefully signaled it will no longer blindly adhere to outdated international trade rules when such rules run counter to the best interests of the United States," said R-CALF USA CEO Bill Bullard. "And Congress' new direction should pave the way for enactment of the American Beef Labeling Act that requires mandatory country-of-origin labeling (MCOOL) for beef." Bullard said the legislation "embodies the same boldness" for achieving the best interests of U.S. producers and consumers as Congress has accorded to the supply chain for electric cars.

Hours of service extended again

The Federal Motor Carrier Safety Administration (FMCSA) has extended hours of service exemptions once again for livestock haulers. On Aug. 31, FMCSA extended a March 2020 expanded emergency declaration for the 10th time. The emergency declaration was previously set to expire on Aug. 31 but has been extended to Oct. 15. The exemption covers livestock and livestock feed haulers, who must report their reliance on the exemption after the end of each month.

CA: Zero-emission cars only by 2035

The California Air Resources Board (CARB) has approved a rule that plans for 100% of new cars and light trucks sold in California to be zero-emission vehicles by 2035. The regulation codifies the light vehicle goals in Gov. Gavin Newsom's (D) executive order regarding zero-emission vehicles. "Rapidly accelerating the number of (zero-emission vehicles) on our roads and highways will deliver substantial emission and pollution reductions to all Californians, especially for those who live near roadways and suffer from persistent air pollution," said CARB Chair Liane Randolph in a statement. The state now has the most aggressive regulation in the country to meet zero-emission vehicle sales by 2035. CARB said the timeline "is ambitious but achievable," and by the time a child born this year enters middle school, only zero-emission vehicles or a limited number of plug-in hybrids will be offered for sale as new in the state. "The regulation also includes provisions that enhance equity in the transition to zero-emission vehicles and provides consumers certainty about the long-term emission benefits, quality, and durability of these clean cars and trucks and the batteries they run on," the board said.



Save the Date

21st Annual

Round Up & Trade Show

September 23 & 24, 2022

Malott Show Barn 11273 OR-126, Powell Butte, OR 97753

Starting at noon on Friday and 9am on Saturday

Fall Sale

Don't miss the **BEST** pricing of the year!

The largest buying show of it's kind in Oregon!

- The best pricing for the year on vaccine.
- Beef BBQs each day for FREE!
- Grub/Muck boots up to 45% off!
- Consulting vets and representatives on site!



DEALS / GIVEAWAYS / ENTER TO WIN

- 2 Trips to the NFR
- Free fishing trip to anywhere in the PNW
- BlackStone Grill giveaways
- 2 night stay at the Pendleton Round-Up 2023
- Customized Vac Box coolers
- Stormy Kromer hats
- Free vaccine
- \$2000 worth of free equipment from Hi-Hog!
- ... and the list continues!

Visit our website for more information.

Redmond 541-548-5195 | Madras 541-460-5100

1-800-235-1623 | www.centraloregonranchsupply.com



THE VIEWPOINT

with Seth Scribner

This new, exclusive column found only in WLJ features unique perspectives from some of the nation's top producers, marketers, animal health experts, economists and more.

Bull sale season is officially in full swing in the western part of the country. For Seth Scribner, manager of Centennial Livestock at the Tejon Ranch in Bakersfield, CA, the decision to purchase a particular bull depends on one of two strategies: volume buying or limit buying. Each strategy is ultimately rooted in reviewing catalog information ahead of time and then viewing bulls in the pens on sale day.

When volume or limit buying, Seth will analyze EPDs, genomics and actual measurements to highlight a bull's positive and negative traits, then select his bulls of interest, he told *WLJ*. Once he is at a sale, he will walk through the pens and look at the bulls he identified in the catalog to assess their phenotype and foot quality.

"We start by thinking of the average bull, then ask ourselves, 'Is he above average or below average?' We don't get too hung up on a good bull as to 'why.' We just know we like him, but if he's below average, we are sure to note why in our catalogs."

When volume buying, price point becomes the final piece in determining which bulls to purchase. By establishing a target average price for the sale and/or season, Seth will determine ringside where a particular bull falls within his bid range. For example, a targeted average of \$4,500 per bull would mean bidding the more desirable bulls up to \$6,500, knowing that he can average back later in the sale order with bulls that might cost \$3,500.

In contrast, when limit buying, Seth said sale order and preference come more into play. "Your first choice bull may not be the first to

sell, and you have to make some hard decisions with the sale order," Seth said. "So, do you buy your second or third choice bull if they come into the ring early, or do you wait for later in the sale order and hope no one else is locked on to your first choice bull? There is always the chance you'll get blown out of the water and will be second-guessing yourself and saying, 'Well, I should have bought the first one.'"

Limit buyers tend to focus on a limited number of bulls; maybe a buyer needs two or seven bulls between the catalog and pens that will work. In such a scenario, you tend to bid on each of your preferred bulls until you either get a bull bought or the bid goes beyond your max budget, Seth said. This is a very different strategy than volume buying, where the price range established ringside is the final factor as to whether or not a buyer will bid.

"If we like the bull on paper and we like him in the pen, then we ask ourselves, 'Is this price point suitable for the value?'" Seth said. "Then we think of it as a game of averages for the value, knowing we can average back later in the sale or even at another sale."

In either case, it is difficult to bid against another limit buyer who is focused on the same bull, and it will ultimately come down to who has the higher budget in mind. Most buyers have no trouble picking the best bulls of the sale, and the challenge lies in identifying the best quality for your budget. "Is a flush mate or paternal sibling really that inferior because his EPDs are a few percentage points back? After all, most genetically enhanced EPDs only carry an accuracy value of 0.4," he said.

After three consecutive drought years, many producers in his area have liquidated cows and will not need nearly as many bulls as when times were good, Seth said. The strong cull cattle market over the past six months made it easy for him to justify selling an older bull before his last breeding season, especially when he may need \$400/ton hay. This higher-than-normal salvage value coupled with money saved on feed during the off-season gives producers an advantage to buy back a replacement bull with better genetics closer to bull turnout, Seth said.

From both a local perspective as the president of the San Luis Obispo County

Cattlemen's Association and on a statewide level as the Marketing Committee chair for the California Cattlemen's Association, Seth acknowledges it can be difficult for producers to make the connection between marketing their calves and the amount they're willing to spend on bulls.

To simplify things, Seth suggests having one or two emphases, such as improving the carcass merit of your calves, as a foundation and

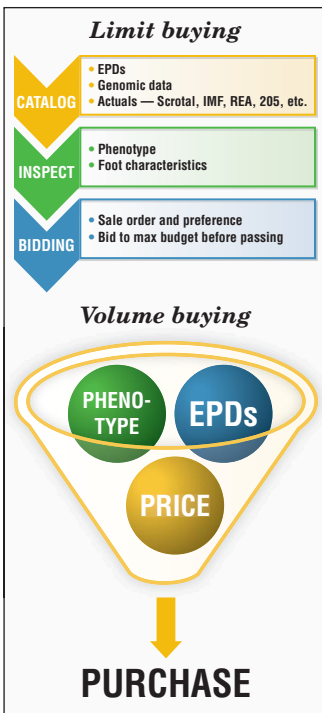
then slowly expanding your awareness to the other traits offered. Keep in mind that too much of anything will likely mean a sacrifice elsewhere, and single trait selection can get you into trouble, he added.

He admits it can be intimidating to review all of the data and hard to narrow your bull selection when there are so many to choose from. He said he will often help out a fellow bull sale attendee if

they ask for some advice on finding the right bull for their operation or how to review EPDs and genomic data.

"I feel like some people almost avoid going to bull sales simply because they feel intimidated," he said. While buying your next bull may be intimidating, look no further than the stands for a helping hand.

— Anna Miller,
WLJ managing editor



Seth Scribner, manager of Centennial Livestock at the Tejon Ranch in California

Ridin' For THE Brand

Sustaining Rancher Profits Is Our Passion

R.A. BROWN RANCH

October 11th - 12th, 2022

A Bucket List Event - 127 Years in the Making!

- 2 Amazing Days - Over 1000 Head of Cattle - Over 2000 Meals Served -
- Over 4000 years of beef industry experience sitting on our bleachers
- Countless happy, (but perhaps filthy) children playing in the sandpile

- 525 Bulls (Angus, Red Angus, SimAngus)
- 3 breeds with large selection
- 300 "Hand-Picked" Commercial Bred Heifers
- 1 Night of Live Entertainment
- 110+ Year old Chuckwagon serving you breakfast
- 100 Breed Impacting Registered Red Angus Females
- 4 generations of Brown Family to greet you
- 45 "Elite Profit" Registered Angus Females
- 28 Ranching Heritage Quarter Horses
- \$7.7 million returned to customers through the heifer sale



Donnell & Kelli Brown
Phone: 940-849-0611
Box 727, Throckmorton, TX 76483

RABrownRanch.com



COMING EVENTS

(Send calendar of events information to editorial@wlj.net.)

Sept. 22-24 – The 93rd Annual North Dakota Stockmen's Association Convention and Trade Show will be held in Bismarck, ND, at the Bismarck Hotel and Conference Center. To register for the convention, visit www.ndstockmen.org. To make hotel reservations, call 701-258-7700.

Nov. 30-Dec. 1 – The 2022 California Cattlemen's Association/California CattleWomen Convention is headed back to the Nugget Casino Resort in Sparks, NV, and will be held in conjunction with the Nevada Cattlemen's Association's Annual Convention. Attendee and exhibitor registration for the event are now open! Register and get more information at calcattlemen.org/convention2022.

Dec. 8-10 – The U.S. Cattlemen's Association's 15th Annual Meeting and Cattle Producer's Forum will be held at the DoubleTree Nashville Downtown in Nashville, TN. Registration and room reservations are now live at cattlemensmeeting.square.site. Contact usca@uscattlemen.org for sponsorship opportunities.

Treating and preventing anaplasmosis in cattle

Anaplasmosis is a common disease in cattle with worldwide distribution. Anaplasmosis will occur every year with some variation in its intensity, usually based on the strain of *Anaplasma marginale*, which is a bacterium that infects red blood cells. Once an animal becomes infected, they are infected for life.

Anaplasmosis is transmitted through the bites of ticks and flies, as well as blood-contaminated instruments like needles, tattoo tools, castration equipment and dehorning instruments. This bacteria does not harm red blood cells directly, but the cow's immune response recognizes it when it reaches certain levels and kills the infected red blood cells, causing anemia.

This will limit the amount of oxygen that is transported throughout the animal's blood, which can then lead

to aggressive behaviors exhibited by normally docile cows or bulls. Other clinical signs that animals are infected with the bacteria are extreme lethargy, yellowing of the mucous membranes, abortions, weight loss and difficulty breathing.

Most producers will not know they have an anaplasmosis problem until they see dead cows or bulls that are older than 2 years of age. This disease can be devastating, with death losses in some herds approaching 50%.

Treatment and prevention

First, consult with your veterinarian so that they can develop a comprehensive plan to limit the impact of anaplasmosis. This relationship is important because the most commonly utilized control plan is to administer tetracycline an-

tibiotics through mineral supplements or feed, and the only way to access this preventative treatment is to obtain a veterinary feed directive.

Clinical signs of infections can be treated with injectable antibiotics via an intramuscular injection of oxytetracycline administered over multiple days, and it should be given under a veterinarian's directions. Successful antibiotic therapy that cures the clinical signs of infection results in a carrier animal.

Carrier cattle will be immune to further disease from anaplasmosis, but they will remain a source from which needles, flies and ticks can spread the disease. A vaccine is available in some states, and Oklahoma is approved for this vaccine. This vaccine does not prevent infection, but anecdotal evidence demonstrates a reduction in

clinical signs.

In Oklahoma, it is not a matter of "if," but rather a matter of "when" anaplasmosis will impact your cattle herd. Best management practices to prevent and control the transmission of this disease include:

- Feeding tetracycline antibiotics during the fly and tick seasons (essential).
- Rotating pastures (when possible) to avoid pastures with a history of tick issues during tick season.
- Burning pastures in the spring to control ticks.
- Controlling fly and tick populations to the extent possible.
- Changing needles and disinfecting any instruments that may result in transmitting blood from animal to animal when working with cattle. — **Mark Z. Johnson, Oklahoma State University Extension beef cattle breeding specialist**

STORY SHORTS

Enviros respond to UT monument suit

Environmental organizations said they would vigorously defend the restoration of Bears Ears National Monument and Grand Staircase-Escalante National Monument borders after the state of Utah filed suit against the federal government. Earthjustice (representing nine environmental organizations), Southern Utah Wilderness Alliance and the Natural Resources Defense Council stated they are committed to defending the monuments' borders and the Antiquities Act itself. "Utah counties already lost their challenge to Grand Staircase-Escalante National Monument in 2004," said Erik Molvar of Western Watersheds Project. "Now, local and state governments are playing 'sore loser' and plying these same shopworn arguments again to try to block the conservation of these national treasures in Grand Staircase and in Bears Ears too." President Joe Biden restored the monuments' boundaries after the Trump administration reduced them in 2017 by roughly 2 million acres.

WY oil/gas lease postponement

A federal judge has affirmed the Biden administration's decision to postpone oil and gas leases in 2021 under the Mineral Leasing Act of 1920, which grants the secretary of the Interior authority to lease parcels for developing natural resources. U.S. District Judge Scott Skavdahl rejected arguments by the state of Wyoming, Western Energy Alliance and the Petroleum Association of Wyoming and found that the Bureau of Land Management acted within its legal authority under the mineral act and other laws when postponing the leases. The state and oil companies filed suit under the Administrative Procedures Act, challenging the final action by the Biden administration. Still, Skavdahl stated a final agency action did not exist in the administrative record for leases in the first quarter of 2021. The Wyoming ruling follows an Aug. 18 ruling from the Western District of Louisiana that permits the government to postpone sales based on the National Environmental Policy Act and other concerns.

Water study of ag in Point Reyes

An independent water quality study claims water pollution is dangerous to public health and the environment due to ranching activities in Point Reyes National Seashore in California. The study by Turtle Island Restoration Network sampled all the dairies with a large enough sample size to meet current state protocols for testing. It revealed eight popular destinations in the park contained bacteria concentrations exceeding state standards. "The degree of pollution is astounding, especially considering it is occurring on the California coast and in a national park," said Scott Webb, advocacy and policy manager with the Turtle Island Restoration Network. "I don't care if it's commercial agriculture or natural gas development; we need to stand up to private industry that continues to profit off destroying public land, hard stop." The California Coastal Commission is set to consider the National Park Service's water quality strategy for ranching and dairy operations at the Point Reyes National Seashore in early September.

Call for protecting old-growth forests

Environmental organizations have submitted 144,000 public comments urging USDA and the Department of the Interior to protect old-growth forests and trees on federal land. The comments are in response to President Joe Biden's executive order to preserve and inventory mature and old-growth forests on national forests and other federally managed lands. In addition to the public comments, more than 100 climate and conservation organizations signed a letter calling for an administrative rule to protect the trees. The groups are calling for a federal rule to designate stands and trees older than 80 years as off-limits to logging, with exceptions for noncommercial activities, such as those that support Tribal cultures or appropriate measures to protect structures from fire. The groups assert old-growth trees can sequester 35 million metric tons of carbon annually and are a cost-effective means to combat climate change.

Dutch city bans meat ads in public

A Dutch city will ban meat advertisements in public spaces in an effort to reduce meat consumption. Haarlem, which lies west of Amsterdam, will ban advertisements from buses and shelters. The ban prompted complaints from the meat sector that the municipality is "going too far in telling people what's best for them," according to The Guardian. Ziggy Klazes, a councilor from the GroenLinks party, drafted the motion banning meat advertising and told the Haarlem105 radio channel: "We are not about what people are baking and roasting in their own kitchen; if people wanted to continue eating meat, fine. ... We can't tell people there's a climate crisis and encourage them to buy products that are part of the cause." Sander van den Raadt, the leader of the Trots Haarlem group, said despite Haarlem endorsing freedom of choice, "If you like meat instead of soft grass, 'the patronizing brigade' will come and tell you that you are completely wrong."

Angus Cattle Raised Right
BEEF IMPROVEMENT THROUGH REAL-WORLD COMMERCIAL CONDITIONS

WE'RE PROUD TO BE ONE OF THE WEST'S LARGEST SEEDSTOCK OPERATIONS THAT UTILIZES EXTENSIVE BLM AND FOREST SERVICE GRAZING ALLOTMENTS!

JOIN US FOR OUR 16TH ANNUAL BULL SALE!
OCTOBER 11, 2022 • FORT ROCK, OR

— Selling 120 Spring and Fall Yearling Bulls —

FEATURING BULLS BY THESE OUTSTANDING ALL-AROUND SIRES:

STERLING CONFIDENCE PLUS 804
SITZ STELLAR 726D
S A V RAINFALL 6846
S A V PROSPERITY 9131

CONNEALY COOL 39L
9 PEAKS CAL FIRE G806 (2020 TOP SELLING BULL BY TAHOE)
9 PEAKS BLITZEN E890
9 PEAKS LIGHTNING G846

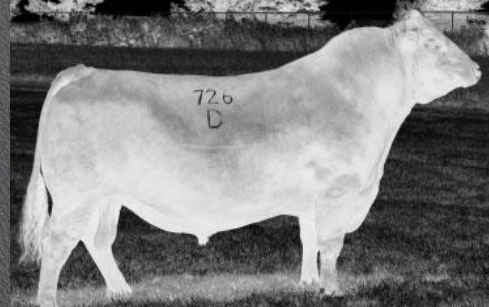
STERLING CONFIDENCE PLUS 804



THIS 9 PEAKS HERDSIRE IS SHOWN HARD AT WORK IN WYOMING. WITH HUNDREDS OF CALVES REPORTED, DAUGHTERS IN PRODUCTION, AND ACTUAL CARCASS DATA, THIS BULL IS BECOMING A PROVEN STANDOUT ACROSS THE BOARD.

BW -1.4 | WW 67 | YW 127 | MB 1.08 | RE 1.04 | SC 321
 HE RANKS IN THE TOP 10% OF THE BREED FOR 10 DIFFERENT TRAITS! TOP 5% IN 6 TRAITS!

SITZ STELLAR 726D



THIS HIGH USE AI BULL SIRES WELL ROUNDED, GROWTHY CATTLE WELL SUITED FOR A DESERT ENVIRONMENT. HE'S ONE OF THE BREED'S TOP BULLS FOR FOOT STRUCTURE.

BW -0.2 | WW 71 | YW 130 | MB 0.52 | RE 0.57 | SC 247

9 PEAKS RANCH
 AARON AND REBECCA BORROR

Aaron Cell: (541) 633-3284
 Rebecca Cell (541) 771-4151
 P.O. Box 38, Fort Rock, OR 97735

www.9peaksranch.com

Walmart investment reflects how new packers will compete

Walmart's move into the beef meatpacking business marks a new shift of vertical integration for the country's largest big-box store and the cattle industry.

Walmart signed an agreement for a minority stake and board representation in Sustainable Beef LLC, a \$325 million planned beef packing plant that will process 1,500 head a day in North Platte, NE, where Walmart already operates a major distribution center.

The investment from Walmart locks in Sustainable Beef's funding, allowing the project to start moving dirt this month and to set a target date to open in late 2024, Walmart stated. For Walmart, the investment helps lock in beef supplies for some of its retail stores after facing tighter meat supplies and high boxed beef prices over the last two years.

"At Walmart, we are dedicated to providing high-quality, affordable beef to our customers, and an investment in Sustainable Beef LLC will give us even more access to these products," said Tyler Lehr, a senior vice president of merchandising for Walmart U.S. Sustainable Beef was organized two years ago by a group of feedlot operators and ranchers concerned about market access at other meatpacking plants.

With Walmart's backing, Sustainable Beef's project gets a leg up on a series of independent proposed packing plants looking to add capacity to process anywhere from 6,000-14,000 head a day—depending on which facilities can get off the ground.

Cattlemen's Heritage

In neighboring Iowa, the developer of Cattlemen's Heritage Beef Co., near Council Bluffs, said the news that Walmart is in-

vesting in Sustainable Beef reflects how regional packers will operate separately from the Big Four.

"This is a dramatic shift in the beef industry, but I think it's completely inevitable," Chad Tentinger, who announced plans for Cattlemen's Heritage last year, told DTN. "I've had my eye on this for a couple of years in the beef industry. We've seen it in the hog industry, and we've seen it in the poultry industry. So I think it was just a matter of time before it came up in the beef industry."

The Big Four beef packers include Cargill, JBS, Marfrig (National Beef) and Tyson. They combine to process roughly 85% of fed cattle nationally.

Cattlemen's Heritage is planning a \$520 million plant that would process 1,500-2,000 head a day and employ up to 800 people. Tentinger announced plans for Cattlemen's Heritage in summer 2021, not long after Sustainable Beef's investors detailed their plans.

For these midsized regional plants, Tentinger said a partnership with a retailer is the future of the industry. What is critical, though, is that the feedyards remain diverse and owned by smaller independent cattle producers, he said.

"We don't want to be in a position sometime down the road where the retailers own the plant and go down to owning the feedlots also," Tentinger said. "We don't want full vertical integration." He added, "Here in Iowa, Nebraska, South Dakota, in this area, we still have an overwhelming majority of farmer-feeders, and I think we take it for granted that it's always going to be that way."

Still, Tentinger said his team has been talking with a lot of different potential investors and buyers, including retailers. He expects investment for Cattlemen's

Heritage to be completed later this fall. Tentinger said he was excited to see Sustainable Beef moving forward.

"It's great for our industry, and the more plants, the better," he said. "We will be joining them very soon, and I do absolutely believe that the future of these plants is retail partnerships. I think every retailer in the country today, after yesterday's announcement, is looking into some sort of partnerships at this point."

Earlier this summer, Cattlemen's Heritage rolled out a novel program to sign up producers by guaranteeing them shackle space for 10 years at the packing plant in return for an upfront deposit of \$50 and a \$200 payment per shackle once Cattlemen's Heritage secures its final financing. Producers would get \$50 back per head on delivery of the cattle.

"We don't want to be in a position sometime down the road where the retailers own the plant and go down to owning the feedlots also."

Other producer-packer projects

Sustainable Beef and Cattlemen's Heritage aren't the only projects independent of the Big Four now looking to carve out a niche in the packing industry.

In mid-August, Texas officials celebrated the announcement of Producer Owned Beef LLC, a planned \$670 million packing plant that would be built near Amarillo. The project was awarded \$12.2 million from the state and is expected to employ as many as 1,600 people once it is up and run-

ning in 2025. That facility is expected to process as many as 3,000 head daily, according to the Amarillo Globe-News. Producer Owned Beef is backed by 125 producers from Texas, Oklahoma and New Mexico, the newspaper reported.

"Made in Texas' is a powerful global brand and continues to attract investment from companies serving crucial industries," said Texas Gov. Greg Abbott (R). "Producer Owned Beef's selection of Amarillo for its new beef processing plant further reinforces the Panhandle as a leader in U.S. beef and beef production and will create over 1,500 new jobs and millions in investment for the region. We welcome Producer Owned Beef to Amarillo and look forward to working with the company to keep Texas the economic engine of the nation."

In Rapid City, SD, developer Megan Kingsbury has

8,000 head a day, which would make it the largest single packing plant in the country. The project has raised a lot of questions about availability of cattle, location and backing, but Kingsbury has been working with the South Dakota Stockgrowers Association and Farmers Union Industries on the project.

Criticism of the vertical model

Not everybody is on board with that vertical integration model with large retailers.

"It's a dream for Walmart to be able to vertically integrate the cattle industry," said Mike Callicrate, a Kansas producer who processes his own cattle and hogs and is a longtime critic of large packers.

Callicrate noted Walmart's minority stake comes after food retailers found themselves paying record prices for boxed beef. That reversed years in which the retailers had been in charge and dictated how much they were willing to pay for protein.

"Walmart's ingrained policy is you have got to produce it cheaper, cheaper, cheaper," Callicrate said. "That's how they got where they are at. When those packers price gouged them, Walmart didn't like it, and Kroger didn't like it one bit."

It could become a "clash of the Titans" as the large

packers square off against retailers now getting more into their industry, Callicrate said.

Callicrate raised concerns about all the high-cost investments in regional packers and whether that will lead to more opportunities for producers or a greater push to drive down prices.

"Let's build more local and regional food systems that serve communities instead of corporate profits," Callicrate said. "Build more smaller facilities all over the place. Now you are increasing the income for the farmer-rancher and giving consumers a way better product."

USDA funds small processors

USDA also recently announced it was awarding \$21.9 million in grants to 111 smaller livestock and poultry processors, boosting total awards to \$54.6 million under the Meat and Poultry Inspection Readiness Grant program.

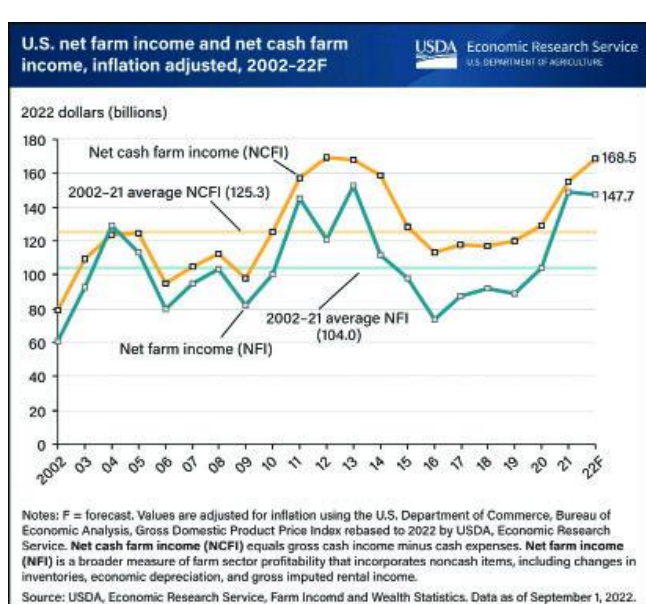
The funds will go to significantly smaller operations than Sustainable Beef, Cattlemen's Heritage and Producer Owned Beef. Still, USDA is expected to announce roughly \$425 million in larger grant and loan awards sometime before the end of the year through multiple meat and poultry processing programs. — **Chris Clayton, DTN ag policy editor**

Farm sector profits forecast to reach near-record highs in 2022

USDA's Economic Research Service (ERS) forecasts inflation-adjusted U.S. net cash farm income—gross cash income minus cash expenses—to increase by \$13.5 billion (8.7%) from 2021 to \$168.5 billion in 2022. This is the highest level since 2012.

In comparison, U.S. net farm income (NFI) is forecast to fall by \$900 million (0.6%) from 2021 to \$147.7 billion in 2022. This comes after NFI increased by \$44.4 billion (42.6%) in 2021 to the highest mark since 2013. NFI is a broader measure of farm sector profitability that incorporates noncash items, including changes in inventories, economic depreciation and gross imputed rental income.

Both cash receipts and expenses are forecast to increase. Cash receipts for farm commodities are projected to rise by \$66.3 billion (14.4%) from the previous



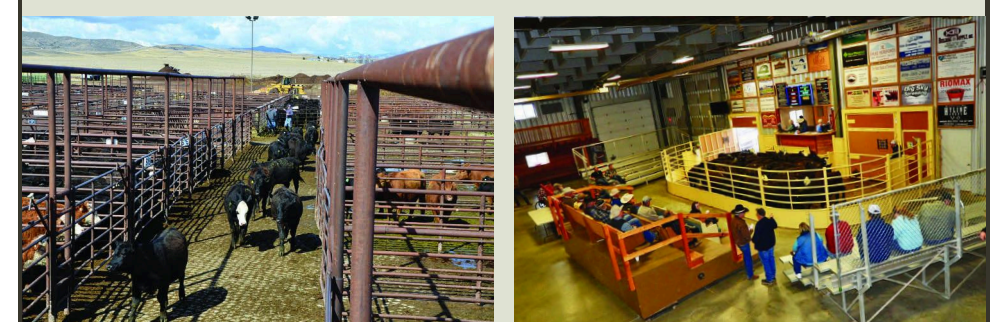
year to \$525.3 billion in 2022, their highest level on record. At the same time, production expenses are expected to increase by \$44.4 billion (11.3%) to \$437.3 billion in 2022, offsetting some of this income growth.

Additionally, direct

government payments to farmers are projected to fall by \$14.3 billion (52.5%) from 2021 to \$13 billion in 2022, primarily because of lower anticipated USDA and non-USDA payments for COVID-19 pandemic assistance. — **USDA ERS**



FOR SALE
HEADWATERS LIVESTOCK AUCTION YARD
THREE FORKS, MONTANA



PROVEN LIVESTOCK AUCTION BUSINESS FOR SALE

- 40± Deeded Acres with Water Rights
- Convenient Central Location in Productive Livestock Producing Area
- Successfully Operated as a Family Business for the Past Eight Years
- Major Highways in All Directions
- Runs between 31,200 and 37,800 Head of Cattle Through Facility Annually

Offered at \$3,250,000

CONTACT LISTING BROKER MIKE SWAN
866.999.7342 | INFO@SWANLANDCO.COM

MARKET NEWS

MARKET SITUATION REPORT
 WLJ compiles its market reports, ODJ stories and statistics from USDA and independent marketing organizations.

MARKET AT A GLANCE	This Week: 9/8/2022	Week Ago	Year Ago
Choice Fed Steers	141.42 ▼	142.78	124.28
CME Feeder Index	180.31 ▼	183.04	156.83
Boxed Beef Average	258.01 ▼	258.07	332.58
Average Dressed Steers	226.80 ▼	229.05	202.05
Live Slaughter Weight*	1,361 ▲	1,346	1,466
Weekly Slaughter**	638,000 ▼	678,000	624,000
Weekly Beef Production***	520.1 ▼	551.3	510.7
Hide/Offal Value	13.95 ▲	13.80	15.12
Corn Price	6.75 ▲	6.74	4.96

EEF REPORT: Weekly Composite Boxed Beef												
WEEK ENDING	COMPREHENSIVE Loads/Price		PRIME Loads/Price		BRANDED Loads/Price		CHOICE Loads/Price		SELECT Loads/Price		UNGRADED Loads/Price	
September 2	6,561	259.97	178	336.84	1,094	267.44	1,844	259.69	841	238.27	2,603	227.79
August 26	6,797	263.78	227	333.43	1,248	268.26	2,036	261.07	751	238.25	2,535	227.97
August 19	6,767	263.09	191	331.99	1,167	268.47	2,072	261.56	813	238.90	2,524	225.16
August 12	6,726	263.28	177	326.63	1,284	269.19	1,882	262.60	826	238.53	2,557	227.13

CATTLE FUTURES: CME Live Cattle						
	9/2	9/5	9/6	9/7	9/8	High* Low*
Oct.	14455	N/A	14505	14425	14438	14505 12525
Dec.	15025	N/A	15088	15008	14965	15088 13055
Feb.	15438	N/A	15520	15450	15428	15520 14003
Apr.	15803	N/A	15873	15813	15818	15873 15728

Selected Auction Week Ending September 8, 2022									
Feeder prices for steers & heifers reflect medium and large 1 cattle, unless otherwise noted; * Indicates medium and large 1-2									
STEERS / HEIFERS									
DATE MARKET	200-300 lb.	300-400 lb.	400-500 lb.	500-600 lb.	600-700 lb.	700-800 lb.	800 lb. -up	SLAUGHTER COWS	PAIRS REPLACEMENTS
September 2 Blackfoot, ID	N/A		180-210 170-202	165-211 155-187	160-200 145-185	150-187 140-183	147-176	77-96 96-119	
September 1 Burley, ID	230		211		195 175-184	175 159	159	82-97.50	
No report available Emmett, ID									
August 27 Eugene, OR	826	160-188* 140-165*	170-192.50* 140-164.50*	160-185*	140-164.50* 130-154*	140-158* 115-139*	130-148*	85-90.50 107-123	740-1,245
No report available Madras, OR									
August 31 Vale, OR	460		152-167	161-181 144-161	157-169 146-157	143-159	140-151	89-108 96-124	
No report available Davenport, WA									
September 1 Toppenish, WA	1,520		195*	195.50* 180	158.50* 185.50*			89-102.50 109.50-117.50	

CATTLE FUTURES: CME Feeder Cattle						
	9/2	9/5	9/6	9/7	9/8	High* Low*
Sep.	18388	N/A	18418	18203	18233	18418 15425
Oct.	18495	N/A	18610	18395	18440	18610 16373
Nov.	18625	N/A	18703	18545	18575	18703 16958
Jan.	18708	N/A	18748	18635	18668	18748 18640

FED CATTLE TRADE									
	Head Count	Avg. Weight	Avg. Price						
WEEKLY WEIGHTED AVERAGES									
Live FOB Steer	2,656	1,457	141.42						
Live FOB Heifer	922	1,337	141.30						
Dressed Del Steer	3,191	971	226.80						
Dressed Del Heifer	287	839	226.23						
SAME PERIOD LAST WEEK									
Live FOB Steer	16,437	1,450	142.78						
Live FOB Heifer	8,562	1,326	142.55						
Dressed Del Steer	12,467	955	229.05						
Dressed Del Heifer	2,467	862	229.52						
SAME PERIOD LAST YEAR									
Live FOB Steer	10,923	1,466	124.28						
Live FOB Heifer	6,692	1,288	124.29						
Dressed Del Steer	7,641	954	202.05						
Dressed Del Heifer	1,277	831	202.72						

NATIONAL WEEKLY FED BEEF SLAUGHTER VOLUME: SEPTEMBER 4		
	Domestic	Imported
Forward Contract	24,335	5,008
Formula	267,146	0
Negotiated Cash	87,971	214
Negotiated Grid	45,132	0
Packer Owned	9,348	0
Total	433,932	5,222

SLAUGHTER FORWARD CONTRACTS									
Delivery Month	Neg. Sales 0-21 days	1,782							
Sep. '22	162,294	1,155							
Oct. '22	134,812	3,375							
Nov. '22	138,335	248							
Dec. '22	95,750	5,577							
Jan. '23	89,560	88							

FORWARD BEEF SALES			
	Neg. Sales 0-21 days	1,782	
Sep. '22	162,294	1,155	
Oct. '22	134,812	3,375	
Nov. '22	138,335	248	
Dec. '22	95,750	5,577	
Jan. '23	89,560	88	

CANADIAN LIVESTOCK PRICES & FEDERAL INSPECTED SLAUGHTER FIGURES									
Alberta Direct Sales (4% shrink)			Price	Weekly Change					
Slaughter Steers, mostly Choice & Select 1-3, 1300-1500 lbs			138.88	+0.32					
Slaughter Heifers, mostly Choice & Select 1-3, 1200-1400 lbs			137.75	+0.35					
Ontario Auctions									
Slaughter Steers, mostly Choice & Select 1-3, 1300-1500 lbs			141.25	N/A					
Slaughter Heifers, mostly Choice & Select 1-3, 1200-1400 lbs			140.08	N/A					
Slaughter Cows, Cutter and Utility 1-3, 1100-1400 lbs			84.85	-2.01					

Average feeder cattle prices (CND) for week ending Friday, August 26, 2022			
Steers:	Alberta	Saskatchewan	Ontario
501-600 lbs	200.09	201.40	197.34
601-700 lbs	193.28	194.96	190.18
701-800 lbs	188.72	181.94	174.35
801-900 lbs	183.39	170.09	172.85
Heifers:			
401-500 lbs	175.76	N/A	169.28
501-600 lbs	168.54	164.81	153.78
601-700 lbs	168.93	N/A	150.75
701-800 lbs	169.08	167.00	145.02

USDA MEXICO TO U.S. WEEKLY LIVESTOCK IMPORTS									
Feeder cattle imports weekly and yearly volume.									
Species	Current Week	Previous Week	Current Year-to-date	Previous Year-to-date					
Feeder Steers	10,969	12,847	542,316	742,850					

USDA WEEKLY IMPORTED FEEDER CATTLE									
Friday, September 2, 2022									
Mexico to TX. & NM. Weekly Feeder Cattle Import Summary									
Receipts EST: 11,000		Week Ago Act: 11,048		Year Ago Act: 8,978					
Compared to last week, steer calves and yearlings sold 1.00 higher. Heifers 1.00 higher. Trade very active, demand very good. The bulk of the supply consisted of steers and spayed heifers weighing 300-700 lbs.									
Feeder steers: Medium and large 1&2, 300-400 lbs 200.00-211.00; 400-500 lbs 185.00-196.00; 500-600 lbs 170.00-181.00; 600-700 lbs 155.00-166.00. Medium and large 2&3, 300-400 lbs 185.00-196.00; 400-500 lbs 170.00-181.00; 500-600 lbs 155.00-166.00.									
Feeder heifers: Medium and large 1&2, 300-400 lbs 173.00-184.00; 400-500 lbs 163.00-174.00; 500-600 lbs 153.00-164.00; 600-700 lbs 143.00-154.00.									
(slide 10 cents on steers and heifers basis 300 lbs. All sales FOB port of entry.)									

Find out how YOUR AUCTION MARKET can become a PREFERRED WLJ partner!

At no cost to you, we'll send you weekly copies of the *Western Livestock Journal* that you can share with your customers...to keep them informed of what's happening in the beef industry. There is no obligation or downside!

Contact Moe at 800-850-2769 for more information!

Prepare for marketing calves this fall

With Labor Day behind us, it is a good time to prepare for marketing calves this fall. The majority of beef calves are spring born, which typically leads to a large fall run of calves. Auction volumes have been larger than usual this summer as the drought in many regions has forced early calf sales. Nevertheless, significant numbers of calves will be marketed before the end of the year.

Weaned calves bring a significantly higher price than bawling calves at auction. Although 30 days is considered a minimum for weaning, buyers strongly prefer calves to be weaned at least 45 days. Recent data and preliminary analysis suggest that weaning periods of 60, 75 and up to 90 days or more bring additional premiums. Longer weaning periods provide more time for calves to recover from the stress of weaning, develop better health and immunity and learn to eat from bunks.

Basic calf management, such as castration and dehorning, was hopefully done at branding, but any late calves missed at branding should be done well ahead of marketing time. Deworming at weaning may also be indicated depending on location

and pasture conditions. Two rounds of clostridial and respiratory vaccinations should be given. If calves were vaccinated at branding, a booster can be given at weaning. Otherwise, vaccinations can be done at preweaning and weaning or weaning and postweaning. Vaccination for Pasteurella at weaning is also recommended.

Each of the above practices adds value to calves, and the value of all the practices combined in a complete preconditioning program is higher than individual practices. Even more value may be captured if calves are enrolled in a certified preconditioning program that provides documentation and assurance to buyers that these practices

have been properly done. The Oklahoma Quality Beef Network is one such program.

However, calf prices have moved counter-seasonally higher this summer as part of a general trend of higher cattle prices. That trend is expected to continue and is reflected in feeder cattle futures prices. Table 1 shows feeder futures prices for the coming months from October 2022 to August 2023.

The futures prices show a roughly \$14/cwt uptrend in prices in the next year. When adjusted for Oklahoma City basis (local cash minus feeder futures price), the expected prices for 450 and 750 pound steers for the coming months are shown in Table 1.

Table 1. Feeder futures prices and expected Oklahoma feeder prices

Futures Month	Feeder Futures	450 lb. Steers		750 lb. Steers	
		Basis*	Expected Price	Basis*	Expected Price
October	\$185.07	\$23.93	\$209.00	\$0.60	\$185.67
November	\$186.20	\$33.72	\$219.92	\$0.79	\$186.99
January	\$187.12	\$41.89	\$229.01	\$1.07	\$188.19
March	\$189.30	\$48.54	\$237.84	\$3.45	\$192.75
May	\$194.00	\$41.67	\$235.67	\$4.34	\$198.34
August	\$199.50	\$29.10	\$228.60	\$1.40	\$200.90

*2017-2021 average

Feeders continue to sell on steady to good demand

MARKETS (from page 1)

Slaughter through Thursday totaled 385,000 head, down about 113,000 head from a week earlier due to the holiday-shortened week. Projected slaughter for a week earlier is 638,000 head. Actual slaughter for the week ending Aug. 27 was 677,878 head. Steer dressed weights were 904 lbs.

Boxed beef prices traded steady over the week. The Choice cutout gained 6 cents to close at \$258.01, and the Select cutout lost 55 cents to close at \$236.04.

"USDA's actual slaughter data report (was) released today, showing the fed slaughter for (the) week ended August 27 at 533,320 head, the largest weekly fed slaughter of 2022 and the largest fed slaughter occurring in August since 2010. That is not a typo," wrote Cassie Fish, market analyst, in The Beef. "This is proof that plants are running better M-F, beef demand is still strong and packer margins, though smaller than the last three years (all impacted by anomalies) are still acceptable."

Feeder cattle

Feeder cattle futures traded mostly steady over the short week. The September contract lost 83 cents to close at \$182.32, and the October contract gained 5 cents to close at \$184.40.

The CME Feeder Cattle Index lost \$2.05 to close at \$180.31.

"Current prices have now moved \$30/cwt higher on 750# steers compared to last year while calves have jumped \$40/cwt over last year's prices," the Ag Center wrote in the Cattle Report.

"The large anticipatory premiums in the deferred

futures prices have largely disappeared. In this inflationary environment, these prices have raised the breakeven bar to highly elevated levels that may prove to be challenging."

Corn futures have found their momentum higher and saw some gains. The September contract gained 16 cents to close at \$6.74, and the December contract gained 10 cents to close at \$6.68.

Iowa: Russell Livestock in Russell held its annual Labor Day cattle sale and barbecue Monday and sold 6,151 head. Compared to the last auction, steers were mixed, with 450-500 lbs. \$7 higher, 600-650 lbs. \$6 lower and 650-700 lbs. \$9.50 higher. All heifer weight groups were higher. Heifers 500-550 lbs. were \$9.50 higher, and heifers 550-750 lbs. were almost \$2 higher. Benchmark steers averaging 777 lbs. sold between \$180-191.75, averaging \$188.31.

Kansas: Winter Livestock in Dodge City sold 2,844 head Wednesday. Compared to the last auction, feeder steers 600-1,000 lbs. sold steady to \$2 lower. Steer calves 400-600 lbs. sold \$5-10 higher. Feeder heifers 700-900 lbs. sold steady to \$2 higher. Heifer calves 400-700 lbs. sold \$5-10 lower. A group of steers averaging 738 lbs. sold for \$178.

Missouri: Ozarks Regional Stockyards in West Plains sold 1,748 head Tuesday. Compared to the previous auction, steer calves over 550 lbs. and all weights of heifers traded \$3-6 higher, while lighter steers traded \$3-6 lower. Of the offering, 64% weighed under 600 lbs., with many of them short-weaned or unweaned. A group of steers averaging 711 lbs. sold between \$180-185, averaging \$180.66.

Nebraska: Tri-State Live-

stock in McCook sold 1,145 head Monday. Tri-State Livestock held this special holiday sale because of the extreme drought in the trade area. Compared to the previous auction, steers 400-550 lbs. sold steady to \$5 lower, and heifers weighing the same sold \$3-5 lower. There were not enough yearlings for a market comparison. A group of steers averaging 862 lbs. sold for \$182.50.

Oklahoma: OKC West in El Reno sold 6,746 head Wednesday. Compared to the last auction, steer calves sold \$6-10 higher. Feeder steers sold steady to \$5 higher. Benchmark steers averaging 771 lbs. sold between \$175.50-185, averaging \$180.45.

South Dakota: Hub City Livestock in Aberdeen sold 1,523 head Wednesday. Compared to the last auction, most weight classes were not well compared. The best test on steers 950-1,000 lbs. sold \$2-4 lower on a narrow comparison. A group of steers averaging 825 lbs. sold for \$187.

Texas: Lonestar Stockyards in Wildorado sold 1,328 head Tuesday. Compared to the previous auction, feeder steers traded mostly steady to firm. Feeder heifers traded firm to \$5 higher. Steer and heifer calves traded \$5-10 higher. A group of steers averaging 730 lbs. sold between \$175-179 and averaged \$178.

Wyoming: Torrington Livestock in Torrington sold 6,595 head Wednesday. Compared to the last auction, feeder steers and heifers traded \$3-7 higher. There was not a trend on calves right off the cow, but there was a very active market and higher demand for calves with spring and fall shots. Benchmark steers averaging 722 lbs. sold between \$184-192 and averaged \$188.83. — Anna Miller, WLJ managing editor

For example, the November feeder futures price in Table 1 is \$186.20/cwt. The November price of 450 lb. steers (M/L No. 1) in Oklahoma City has historically averaged \$33.72/cwt higher than November feeder futures (basis), leading to an expected November price of

\$219.92/cwt. (The combined auction cash price in late August was \$211.49/cwt.)

Of course, futures prices adjust constantly, and there is no guarantee that actual cash prices will match these expected prices. However, futures prices and corresponding expected Oklaho-

ma prices may provide some guidance for marketing plans and expectations and provide the foundation for risk management programs for calves or retained feeder cattle. — Derrell S. Peel, Oklahoma State University Extension livestock marketing specialist

Turlock Livestock Auction Yard

The Central California Livestock Marketing Center

MARK YOUR CALENDARS FOR THESE FALL ROUND UP SALES!

Tuesday, OCTOBER 11
Tuesday, NOVEMBER 8

PLUS THE ANNUAL FALL FEMALE SALE & CALIFORNIA BREEDERS BULL SALE

Saturday, OCTOBER 1

500 QUALITY PAIRS AND BRED FEMALES EXPECTED! INCLUDING...

SLOAN CATTLE CO.
75 ANGUS & BWF
4-7-YEAR-OLD PAIRS

FURTADO RANCH
35 ANGUS & BWF
4-8-YEAR-OLD PAIRS

ELGORRIAGA LIVESTOCK
175 ANGUS & ANGUS CROSS
4-8-YEAR-OLD FALL-CALVING COWS
— FOOTHILL & ANAPLAZ EXPOSED!

GILLILAND LIVESTOCK
60 ANGUS & SIMANGUS
2ND & 3RD CALF PAIRS &
40 1ST CALF ANGUS/SIMANGUS PAIRS

SALE DAY IS PAY DAY
When marketing your calves at TLAY, don't forget how essential the 2nd round of shots is. Make sure to include a modified live vaccination.

Call now to consign your cattle for these
Western Video Market Sales
Sept. 13 • Oct. 27 • Nov. 29
OGALLALA, NE • COTTONWOOD, CA • RENO, NV

Call today to consign your cattle!

Max Olvera	209-277-2063	Tim Sisil	209-631-6054
Steve Faria	209-988-7180	John Bourdet	831-801-2343
Brandon Baba	209-480-1267	Travis Johnson	209-996-8645
Justin Ramos	209-844-6372	Matt Miller	209-914-5116
John Luiz	209-480-5101	Bud Cozzi	209-652-4480
Jake Bettencourt	209-262-4019	Eddie Nunes	209-604-6848

WWW.TURLOCKLIVESTOCK.COM



HOME OF CHOICE SANDHILL & WESTERN NEBRASKA CATTLE

OGALLALA
LIVESTOCK
AUCTION MARKET

OGALLALA, NE ~ 308-284-2071

Regular Sale

WEDNESDAY, SEPT 14, 2022

1st-Calf Heifers

RAMEY FARM

star

***Many more valued ar

Jay Nordhausen
308-289-1548

Call our office @ 308-284-2071 or
upcoming
Pre

bulls,

alalive.com***

in Winkle
89-0249

ts, market reports and

Raising strong sheep, goat offspring begins during pregnancy

Drought affects the growth and birth weight of lambs and kids—the hardships drought causes for pregnant animals reduce placental function and the nutrients available to a developing fetus, according to a Texas A&M AgriLife Research scientist.

With growing concerns about climate change, Carey Satterfield, Ph.D., an associate professor in the Department of Animal Science, said researchers must be forward-thinking to help protect the small ruminant livestock industry.

“Extreme weather conditions, whether hotter or drier, will impact our animal agriculture, so we need to have strategies available to allow producers to deal with these changes,” Satterfield said. “Drought during pregnancy is the biggest cause of nutritional hardship, but heat stress can also cause poor placental function, so

that would be a secondary factor we deal with here in Texas. We need to have cost-effective strategies that we can apply to these situations to reduce perinatal mortality as well as enhance postnatal growth and performance.”

Satterfield will lead a team in identifying novel ways to improve placental growth and improve the birth weight of offspring during these periods of nutritional hardship that are common in ruminant livestock species. The research, supported by a \$500,000 USDA National Institute of Food and Agriculture grant, will test two novel nutraceutical products—citrulline and putrescine—to determine if they improve placental growth and function when supplemented during pregnancy.

Tackling low birth weight

The team is prioritizing

the development of cost-effective strategies for producers seeking to improve the birth weight of a fetus, Satterfield said, because low birth weight is the biggest cause of death for small ruminants.

“At least for our sheep and goats, we’re a lot more worried about small babies that aren’t thrifty; they don’t get up, they don’t nurse and then they succumb to the environment or predators,” he said. “If these nutritional treatments work, we will have slightly bigger babies that are more vigorous, and that should help reduce our death loss.”

Satterfield said based on the known functions of citrulline and putrescine in other systems, their hypothesis is that the nutraceutical products will promote vascular development, but that hypothesis has to be tested. Citrulline is an amino acid, and putrescine is a metabolite of

amino acids. Citrulline is a precursor for arginine and is considered conditionally essential.

“In regard to growing a good baby, you have to first have a good placenta,” he said. “These nutrients we are providing should stimulate the development of the blood vessels. By doing that, we’re basically creating a highway system that’s needed to transport the nutrients that the baby’s going to need.”

The team has a very sophisticated cell culture system that can test how nutrients influence angiogenesis, which is the growth of new blood vessels. A histology expert on the team will be able to quantify the vascular development in the placenta and sheep.

Promoting placenta growth

Satterfield’s team will use sheep as their model

animal. Some of the pregnant ewes will receive nutrient treatments to see if the fetal development can be rescued or enhanced.

The pregnant sheep will receive supplements throughout placental development, or days 28-84 in their 147-day gestation cycle, he said. The timing during pregnancy will be refined once the proof of concept is complete.

“There are certain times when the animal cannot make enough of these nutrients on its own, and so we know they need supplementation,” Satterfield said. “We will supplement twice a day, based on our previous research of how long it takes for those nutrients to be metabolized in the animal and how long

they stay in the system.” Citrulline, the team discovered, isn’t degraded in the rumen like other amino acids, which is part of their reason for choosing it. Because the supplement doesn’t have to be protected or encapsulated or require advanced treatments, it would be very cost effective, he said.

Once the proof of concept work is done, there will be a need for product development, Satterfield said. The product is not widely available because there hasn’t been a reason to use it, but eventually these nutrients could be put into a lick tub or feed supplement and placed in front of pregnant livestock.

— Texas A&M AgriLife Research

Western Sports Industry Coalition pushes back

DEVICES (from page 1)

used to human handling are released, caught, and milked for sport, is not a sanctioned event by the Professional Rodeo Cowboys Association,” the supervisors wrote in their recommendation.

South of Alameda County, a similar recommendation was made by Los Angeles Councilmember Bob Blumenfield in February 2021 and voted on unanimously by the rest of the council. The motion requests the city attorney to create an ordinance that would ban “electric prods or shocking devices, flank or bucking straps, wire tie-downs, and sharpened or fixed spurs or rowels at all rodeo or rodeo-related events in the city of Los Angeles.” The ordinance was written and provided back to the city council to be voted on, accompanied by even stricter language than originally installed.

This ordinance was written to mimic one that is currently in place in Pittsburgh, PA, with additional and modified language. Pittsburgh Ordinance 635.04, “Use of Painful Techniques and Devices Prohibited at Rodeos,” says, “No rodeo or rodeo related event shall be permitted in which animals are induced or encouraged to perform through the use of any practice or technique, or any chemical, mechanical, electrical or manual device that will cause, or is likely to cause physical injury, torment or suffering. The following devices are specifically prohibited at all events: electric prods or shocking devices, flank or bucking straps, wire tie-downs, and sharpened or fixed spurs or rowels.”

Western Justice Legislative Fund, a 501(c)(4) nonprofit, works to engage with different political movements as a representative for western industries. Through them, the Western Sports Industry

Coalition was started as “a collective voice, presenting knowledge, experience, and legitimate, objective research to lawmakers to preserve and protect the future of western sports events and cultural traditions and to substantiate the industry’s unified commitment to the welfare of animals.”

The Western Sports Industry Coalition has a webpage on the Western Justice site and has an ongoing petition dedicated to western sports events in Los Angeles County. The page can be found at www.westernjustice.info/westernsportscoalitionsaverodeo.

Other counties and organizations, beyond those immediately affected, have stated their concern about the effects of the amended ordinances passing. California Rodeo Salinas has been active and outspoken about ways to contact councilmembers and individuals who have a vote on the decision in Los Angeles County.

They provide suggested language for comments, including, “No one involved in rodeo or the western industry was consulted by the Los Angeles City Council before they pushed the drafting of the ordinance forward. At least take the opportunity to educate yourselves about the equipment and usage before passing an ordinance.”

There is no definitive correlation that a movement in either Alameda or Los Angeles counties will affect the rest of the state or other locations on the West Coast. However, the concern is still present for many involved in the industry, leading to the creation of petitions and other measures.

Come Sept. 20, a decision will be made regarding the future of Alameda County’s Rowell Ranch Rodeo. Currently, there is not a day scheduled for the vote on the Los Angeles City Council’s proposed amended ordinance. — Chloé Fowler, WLJ correspondent

Generations of Excellence Female Sale

AI Matings Include:
 TFS Black Powder
 TFS Oklahoma
 TFS Monsoon
 Tehama Tahoe
 CCR Wichita

509.968.4800 Refresh Your Genetics
TRINITY FARMS
 THE NORTHWEST'S #1 SOURCE FOR SIMANGUS™ GENETICS!

Ellensburg, Washington 10.8.22

Beef embryos fill an important dairy niche

— Beef calves bring higher value

Dairy herd reproductive dynamics are dramatically different from those even a few years ago. With the growing use of sexed semen and genomic testing for genetic assessment, dairy farmers can produce more high-quality replacement dairy heifers than ever before.

“This means dairies can be highly selective about the animals they choose to remain in the herd,” said Brady Hicks, Simplot Animal Sciences manager. “They can drive genetic progress much faster, better manage heifer inventories and take advantage of new revenue streams for the dairy.”

A growing number of dairies have responded to this opportunity by shifting their reproductive strategy

and incorporating beef semen into breeding protocols. Their aim is to generate a secondary revenue source with the resulting crossbred calves.

However, dairy-beef cross calves’ inconsistent growth, performance and final size mean these animals face strong marketing headwinds from feedlots and packers, lowering the potential return on dairy producers’ investment.

A better way

Performance data for cattle from high-quality beef embryos as part of a targeted breeding program shows that dairy herds can continue to push herd and financial improvements.

Each embryo mating is to a proven, elite Angus sire to maximize the resulting embryo’s genetic potential and value for key traits

such as calving ease and rib-eye area—traits prized by feedlots and packers.

These embryos feature conception and pregnancy rates similar, and in some cases superior, to artificial insemination in a dairy herd.

“The key to success is to choose recipients with your dairy’s big picture in mind,” Hicks suggests. “Use beef embryos with younger cows—those in their second and third lactations. And implant embryos for first and second services to reap the optimal return on investment.”

Adding value

Historically, embryo technologies have been a part of dairy and beef production to produce superior genetics. Simplot’s partnership with Select Sires allows production of high-

quality beef embryos to be scalable to fit the needs of any dairy farm.

The full beef embryo’s genetic advantages to dairies, feeders, processors and consumers provide the most value. Beef producers and feedlots are more likely to purchase full beef calves from dairy farms and offer higher premiums due to efficient gain and group uniformity.

Traceability, along with early health and nutrition, is another important distinction for these calves and is valued and rewarded by the beef marketing chain.

“Performance data show SimVibro HerdFlex cattle from (in vitro fertilization) embryos meet the needs of the entire supply chain,” Hicks says. “Plus, these full beef embryos improve conception, yield grades and achieve excellent growth,

increasing overall financial performance.”

Preliminary data indicates the use of superior beef sires to create HerdFlex embryos generates excellent growth and harvest results. In other words, these calves perform well in the beef value chain.

For example: HerdFlex calves often exhibit average daily gains of about 4 pounds. Genomic testing reveals the calves are in the top 25% of the Angus breed for performance traits.

Harvest information shows 22% graded USDA Prime and 77% graded USDA Choice.

Work within your system

Embryo transfer is an exacting procedure, meaning proper technician training is essential. Allowances must be made in breeding

programs to ensure and maintain technician proficiency.

Additionally, it can be a more time-consuming process than insemination—successful programs have incorporated embryo transfer as part of their overall dairy management system to help avoid disruptions to the routines of both cows and people.

But these efforts can come with a significant financial reward for dairies willing to invest in embryos and develop marketing strategies and partnerships.

“Dairies may receive a \$350-400 premium for HerdFlex calves versus straight-bred dairy calves,” Hicks says. “These rewards result from deliberate marketing plans and developing trusted relationships within the marketing chain.” — Simplot Animal Sciences

Groups: USFS should determine if Bighorn larkspur is toxic to cattle

PLANT (from page 1)

Treaty Act by limiting activity during sensitive periods to conserve healthy populations of migratory birds.

BAS stressed a need for transparency to disclose sagebrush treatment maps and details regarding the specific areas targeted to have survey teams identify bird species and nesting numbers in sagebrush and larkspur habitats.

BAS cited comments on the DEIS made by the Environmental Protection Agency (EPA), stating USFS did not consider changes to livestock grazing in the forest that could be incorporated to avoid disruption or restoration of the natural vegetation. EPA recommended USFS “evaluate if there are additional modifications or best practices the BNF can adopt for livestock grazing to lessen the overall need for human interventions in the management of mountain big sagebrush over the next 15 years.”

Jonathan Ratner, WWP director for Wyoming and Utah, wrote the BNF has “extremely high stocking rates with most allotments stocked at below 2 acres per animal unit month, which is far beyond what the ecosystem could support.” Ratner states the rangeland conditions are poor, which is indicative of high stocking

rates, and “instead of addressing this foundational issue, (USFS) simply proposes killing sagebrush to support the unsupportable stocking rate.”

The DEIS calls for 113,800 animal unit months of grazing. The Wyoming Department of Agriculture supported the use of herbicides with livestock grazing. It noted USFS should be allowed to make changes to grazing permits to address specific invasive weed infestations.

Jim Magagna, executive vice president of the Wyoming Stock Growers Association, wrote the management of mountain big sagebrush “is essential in meeting desired resource conditions and maximizing available forage for both livestock and wildlife.”

BAS is asking USFS to minimize the impacts to birds and wildlife by “reducing the acres of sagebrush that will be treated and by requiring baseline monitoring before treatment on species in an area and then implementing adaptive management to specifically address, mitigate and reduce the impacts on birds and other wildlife.”

FSEEE stated the dunce-cap larkspur should not be considered an invasive species, as it is indigenous to the Bighorn Mountains. FSEEE contends USFS is acting arbitrarily in its decision to kill

larkspur based on county “noxious” designations.

“Even if the Forest Service could kill larkspur to make the range safer for cattle, it must first determine that the Bighorn’s larkspur is actually toxic to livestock,” FSEEE Executive Director Andy Stahl wrote.

FSEEE noted that not all larkspur species are toxic to cattle, citing USDA research showing larkspur in Idaho and Montana is not, while larkspur in much of Utah and southern Wyoming is toxic at certain times of the year. The letter continues that USFS did not rely on a good indicator that Bighorn larkspur is toxic by not collecting data to show it is toxic.

The group also objects to aerial spraying of tebuthiuron to kill sagebrush because it can leach into groundwater, and the group said USFS failed to disclose the impacts in violation of the National Environmental Policy Act.

Ratner contends that pesticides are used to eliminate pests, and sagebrush is not a pest. Ratner continues that the DEIS provides no authority for using pesticides to kill sagebrush.

A final environmental impact statement is expected in September, with implementation in October, according to USFS’ schedule of proposed actions. — Charles Wallace, WLJ editor


TRAYNHAM RANCHES

Bull & Female Sale

SUNDAY, OCTOBER 2ND · 1 P.M.
AT THE RANCH FORT KLAMATH, OREGON

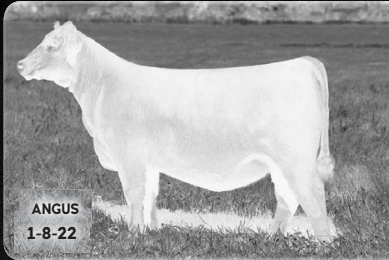
Don't Miss These Sale Features & More Selling!

Preview the Offering at the Sale Catalog Link on our Website: www.traynhamranch.com



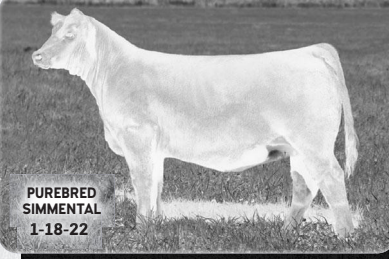
SIMANGUS
1-8-21

BW	WW	YW	MK	RE	MB	API	TI
-0.7	70.1	97.2	29.3	.68	.10	112.4	70.8



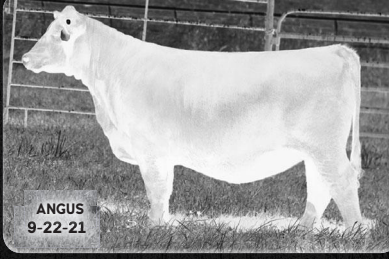
ANGUS
1-8-22

BW	WW	YW	MK	RE	MB	\$B	\$C
1+2.0	1+54	1+88	1+22	1+.60	1+.70	+130	+229




PUREBRED SIMMENTAL
1-18-22

BW	WW	YW	MK	RE	MB	API	TI
2.6	70.5	99.5	18.4	.79	.13	116.8	71.2



ANGUS
9-22-21

BW	WW	YW	MK	RE	MB	\$B	\$C
.5	60	112	24	1+.92	1+.72	148	254



ANGUS
12-9-17
2-27-22

BW	WW	YW	MK	RE	MB	\$B	\$C
3.0	70	120	24	1.12	.31	130	213
1+1.9	1+70	1+124	1+24	1+.85	1+.88	161	250



May 10, 1976, Vol. 54, No. 33

House approves BRIA; Senate okay expected

The Beef Research and Information Act (BRIA) passed the U.S. House of Representatives May 3 by a 200 to 170 vote. Senate action on the bill, which could raise nearly \$40 million through a national beef commodity checkoff program, is expected sometime this week. At press time there was no word from Washington, but attitudes are optimistic about the bill clearing the Senate.

Prior to the House vote, an attempt was made by New York Congressman Peter Peyer to recommit the bill back to conference committee, a futile effort to kill the legislation.

It was reported May 6 that South Dakota Senator George McGovern had changed his vote in favor of the bill. Arkansas Senator Dale Bumpers is also expected to vote favorably.

Bill McMillan, vice president of ANCA’s (American National Cattlemen’s Association) Washington office, credited “grass roots support” for the bill clearing the House. He applauded the unified effort of the American Farm Bureau Federation, ANCA, and the nation’s local cattlemen, feeder, and Cowbelle groups. — WLJ

55 BULLS · 50 FEMALES

Angus · Simmental · Sim-Angus · Hereford
Bulls · Bred Females · Cow-Calf Pairs

Show Heifers · Genetic Opportunities

LUNCH SPONSOR: CENTRAL OREGON RANCH SUPPLY

TRAYNHAM RANCHES

BRAD & BUCKLEY COX

LiveAuctionsTV



Project seeks to protect ag technology from cyberattacks

A University of Nebraska research team is working on a critical issue in agriculture and automated systems: cybersecurity for agricultural machinery and technology.

Santosh Pitla, associate professor of advanced machinery systems at the University of Nebraska-Lincoln (UNL), brought together team members from the UNL and University of Nebraska at Omaha (UNO) campuses in fall 2020 through a project looking at the security and hackability of autonomous farm vehicles that was supported through the University of Nebraska Collaboration Initiative seed funding.

In addition to Pitla, the group included Mark Freyhof, a master's student in agricultural engineering at UNL; George Grispos, assistant professor of cybersecurity at UNO; and Cody Stolle, research assistant professor at UNL.

Since this is a relatively new area of research in agricultural systems, collaboration has been key. Pitla has been working with autonomous tractors and agricultural robotics since 2010. While most of his focus has been on making different autonomy levels feasible, he started working with Grispos once engineers started integrating the Internet of Things into the machinery.

"It's been a really fruitful collaboration," Pitla said. "Agriculture researchers and cybersecurity experts

are both really important to conduct research in the cybersecurity area (of agricultural technology). This allows us to really be proactive and find solutions or mitigation techniques."

This topic is becoming increasingly relevant as farmers try to produce more food with fewer resources, Grispos said in a Fast Company article he co-authored. "The advent of precision farming comes at a time of significant upheaval in the global supply chain as the number of foreign and domestic hackers with the ability to exploit this technology continues to grow," he wrote in the article.

In addition, cyberattacks in the ag sector have already occurred. For example, in 2021, a grain storage cooperative in Iowa was targeted by a Russian-speaking group called BlackMatter, Reuters reported.

Grispos said the integration of automated technologies in farm equipment has the potential to increase vulnerability to cyberattacks, even on smaller farm operations.

"While previous attacks have targeted larger companies and cooperatives and aimed to extort the victims for money, individual farms could be at risk too," he said.

Freyhof conducted research on agricultural cybersecurity for his master's project, with Pitla serving as the principal investigator and Grispos and Stolle as

committee members.

Breaking ground in this project area was both "cool and challenging at the same time," Freyhof said.

"There was little previous literature that investigated cybersecurity solutions for agricultural technology and machinery—therefore, a large part of the project involved tying many interdisciplinary topics together," he said. "This made for a challenging but fun project."

To approach the topic, Freyhof started by conducting a case study of cybersecurity breaches on agricultural equipment, using Flex-Ro as a test case. Flex-Ro is an agricultural robot that can be controlled remotely and operated autonomously.

Rather than perform tests directly on Flex-Ro, Freyhof decided to build a test bed to investigate specific systems on the Flex-Ro machine to avoid performing potentially damaging tests on the machine itself.

The test bed, named Security Test Bed for Agricultural Vehicles and Environments (STAVE), was a useful tool for investigating cybersecurity vulnerabilities on Flex-Ro. It has great potential in future research into cybersecurity of agricultural machinery, Pitla said.

The group published a research paper about the ways STAVE could be used, which was selected as the best paper at the Midwest United States Association

for Information Systems conference earlier this year.

"The reality is, agricultural machines and other agricultural technologies have an increasing level of integrated digital solutions as they move closer toward full autonomy," he said. "Cybersecurity cannot be an afterthought, as the world will be dependent on these machines and technologies in the future."

Pitla agreed that potential vulnerabilities need to be addressed to effectively advance the future of agriculture.

"You could have really smart equipment—an autonomous machine with a lot of computers, lots of sensors, artificial intelligence—but if it has a weak link with respect to cybersecurity, all that intelligence is of no use," he said.

"Providing safe and secure agricultural machinery is important for food and national security. (The Institute of Agriculture and Natural Resources) is rightly positioned to provide strategic leadership in creating cyber-safe agricultural production systems."

Freyhof graduated in August and will continue to work as an engineer for Precision Planting in Illinois. Pitla said the research team's experience developing STAVE will help with plans to build security test beds for smart and autonomous systems in the entire food supply chain. — UNL Extension

Wildlife-friendly fence a win for everyone

While visiting a rancher on the Idaho and Montana border, Wyatt Prescott gleaned the basic idea behind the rangeland fencing design he's using to better protect wildlife while still enabling cattlemen to save on staff hours and material costs.

The rancher devised the special fencing to withstand heavy snow loads in areas prone to drifting. Prescott, who contracts to do ranch and infrastructure management at the University of Idaho's Rinker Rock Creek Ranch in the Wood River Valley, made his own tweaks to the design.

Prescott installed the first section of wildlife-friendly fencing at Rinker Rock Creek Ranch in 2018. The fencing has delivered significant benefits for rangeland management and conservation, furthering the objectives of the unique research ranch.

Rinker Rock Creek Ranch is jointly managed by the College of Agricultural and Life Sciences and the College of Natural Resources. Two nonprofits that aided the university in acquiring the property, The Nature Conservancy and Wood River Land Trust, serve on an advisory board that provides management direction.

"I'm a big fan of it," Prescott said of the special fencing. "It seems like I'm talking about it all of the time."

Rinker Rock Creek Ranch's highly-touted design is a three-strand, high-tensile wire fence that can be laid on the ground when not in use, which avoids wear and tear, in addition to removing an obstacle for wildlife. The wires are electrified when cattle are present.

"In seasons when animals are moving through the property—the spring and fall migrations—we typically have the fence already laid down," said Cameron Weskamp, operations manager at Rinker Rock Creek Ranch.

The wood or metal fence posts that support wildlife-friendly fencing are spaced about 100 feet apart, versus 15 feet apart for conventional barbed wire or woven wire fences. Hollow post tops are covered with spray foam to prevent songbirds from flying inside of them and getting trapped. Prescott estimates he spends about half the usual cost on materials for wildlife-friendly fencing. It takes him about an hour to pin up each mile of wildlife-friendly fencing before cattle return each spring.

"I can't fix brand new barbed wire at a mile per hour, and we have fewer cattle getting out than I do with the four-strand

barbed wire," Prescott said.

The land now encompassed by Rinker Rock Creek Ranch was historically homesteaded by several different families and divided into various pastures using barbed wire. The ranch is also situated within a north-south wildlife migration corridor.

"Four- or five-strand barbed wire and woven wire can really inhibit elk, deer and pronghorn migration," Weskamp said. "By installing wildlife-friendly fencing and removing barbed and woven wire fencing, we're making the landscape much more permeable for migrating animals."

For the initial installation, the Governor's Office of Species Conservation provided the ranch a \$19,000 grant to remove 7.5 miles of barbed and woven wire fencing and put up 4 miles of wildlife-friendly fencing. Ranch officials consulted with USDA's Natural Resources Conservation Service and the Idaho Department of Fish and Game on design modifications. They've gradually expanded their network of wildlife-friendly fencing throughout the years, most recently in 2020 and 2021 with \$100,000 from the U.S. Fish and Wildlife Service.

Prescott said the surrounding ranchers were initially skeptical of the concept, but several have been won over. Some of them have even had him install it on their property. Prescott has installed about 20 miles of wildlife-friendly fencing during the past few years at Rinker Rock Creek Ranch and on some surrounding ranches. He estimates about a dozen ranchers come to check out the fencing each year.

"Every mile gets better. I feel like we've got it dialed in," Prescott said. "Everybody I talk to is really happy with it."

Dusty Perkins, land stewardship manager with The Nature Conservancy in Boise, ID, recently advised a rancher who was interested in updating his fencing to check out Rinker Rock Creek Ranch's design. Accommodating the seasonal migrations of ungulates and other wildlife is a growing priority among conservationists, Perkins said.

"I think this fencing is a good demonstration of how we can meet the management needs and objectives and also we're meeting some conservation goals," Perkins said. "The design that (the University of Idaho) is using is an elegant solution. I look at the work at Rinker Rock Creek as a demonstration. I'm excited because we have a place we can point to and say, 'Look, they're doing it.'" — University of Idaho



Western Livestock Journal.
PROPERTIES
 RANCH · FARM
 Sept. 5, 2022 • www.wlj.net • Section Two
 Fall Properties
NOW ONLINE
 60 Full-Color Pages

The entire Properties Ranch and Farm magazine is now online at wlj.net! The magazine features ranch and farm listings from all around the country. You can search the pages for specific listings, find detailed information on unique properties and reach out to qualified brokers.

Check it out today at wlj.net.

NM joins 9 states in water access decision

PROPERTY (from page 1)

years ago by the Court. ... The decision remains unchallenged," Adobe White-water Club of New Mexico, New Mexico Wildlife Federation, and the New Mexico chapter of Backcountry Hunters and Anglers wrote in their petition.

In a letter to Gov. Michelle Lujan Grisham (D) in August 2019, the Adobe White-water Club of New Mexico, the New Mexico state board of the American Canoe Association and the New Mexico River Outfitters Association wrote: "Three wealthy landowners—including two non-resident Texans—through the extensive efforts of their well-connected Republican lawyer-lobbyist and former Governor Martinez's reactionary Game Commission—have denied New Mexicans their constitutional rights of public access to the public rivers running through five of their properties."

At the time, five certificates blocking public access had been granted by the commission, and three

certificates were pending.

The justices concluded that the commission's regulations unconstitutionally infringed on the public's right to use waters and that the commission lacked the authority to promulgate the regulations. The court heard verbal arguments in March and ordered the commission to withdraw the unconstitutional regulations. The court noted in its September opinion New Mexico is not alone in recognizing that the title to water beds is immaterial in determining the scope of public use. The court acknowledged Montana, Idaho, Iowa, Minnesota, North Dakota, Oregon, Utah, Wyoming and South Dakota also recognize that public ownership and use of water is distinct from bed ownership.

"We hold that the public has the right to recreate and fish in public waters and that this right includes the privilege to do such acts as are reasonably necessary to effect the enjoyment of such right," the court concluded. — **Anna Miller, WLJ managing editor**



SALE REPORTS

VINTAGE ANGUS RANCH BULL SALE

Sept. 1, Modesto, CA
212 Registered Angus bulls..... \$9,090

Auctioneer: Rick Machado

TOPS: V A R Homeland 1315, 2/23/21 by G A R Home Town; to Baldrige Performance Angus, North Platte, NE, and Flying U Ranch, Powell Butte, OR, \$56,000. V A R Next Level 1534, 8/5/21 by EZAR Step Up 9178; to Grimmus Cattle, Hanford, CA, \$55,000. V A R Crosswind 1361, 3/10/21 by GB Fireball 672; to Alta Genetics, Rocky View, AB, \$50,000. V A R Creed 1555, 8/7/21 by K C F Bennett Summation; to EZ Angus Ranch, Porterville, CA, and Hopson Angus, Crescent, OK, \$50,000. V A R Commission 1397, 3/26/21 by Baldrige Alternative E125; to Hertlein Cattle, Farmington, CA, \$40,000. V A R Fireback 1282, 2/20/21 by GB Fireball 672; to Stepside Farm, Sanger, CA, \$33,000. V A R Home Town 1026, 1/2/21 by G A R Home Town; to Arellano Bravo Angus, Elk Grove, CA, \$30,000. V A R Main Street 1083, 1/6/21 by G A R Home Town; to Soaring Eagle Farms, Springfield, MO, \$26,000. V A R Trademark 1031, 1/2/21 by G A R Home Town; to Hornung Livestock, Stratton, CO, \$20,000. V A R Hemisphere

1181, 1/30/21 by GB Fireball 672; to Baker Angus Ranch, Vale, OR, \$20,000. — **JARED PATTERSON**

BYRD CATTLE CO. BULL & FEMALE SALE

Sept. 2, Red Bluff, CA
117 Registered Angus bulls..... \$7,903
52 Registered Angus females..... 5,002

Auctioneer: Rick Machado

TOPS—Bulls: B C C Plus One 5064-1020, 1/30/21 by E&B Plus One; to Alan Shufelberger, Redding, CA, \$25,000. B C C California Gold 0534, 7/30/20 by GB Fireball 672; to 6X Dairy, Modesto, CA, \$22,000. B C C Home Town 9032-1077, 2/15/21 by G A R Home Town; to Alan Shufelberger, Redding, CA, \$20,000. B C C Plus One 9055-1037, 2/3/21 by E&B Plus One; to Alan Shufelberger, Redding, CA, \$16,000. B C C Clarity 9505-1520, 7/25/21 by Connealy Clarity; to Luling Foundation, Luling, TX, \$16,000. B C C Fireball G102-1524, 7/27/21 by GB Fireball 672; to Roger Haley, Ventura, CA, \$15,500. B C C Plus One 7092-1008, 1/29/21 by E&B Plus One; to Tom Schene, Dixon, CA, \$14,250. B C C Home Town 6276-1601, 8/25/21 by G A R Home Town; to Parker Farms, Williams, CA,

\$14,000. BCC-CWT Plus One 4002-110, 2/14/21 by E&B Plus One; to Sky Rose, San Miguel, CA, \$12,000. B C C Reno 6528-1105, 2/23/21 by Spring Cove Reno 4021; to Kevin Tomera, Spring Creek, NV, \$11,500. **Females:** BCC Barbara Htown 6276-1609, 8/28/21 by G A R Hometown; to Aaron Castillo, Austin, TX, \$60,000, 1/2 interest. BCC Barbara Htown 6276-1546, 7/29/21 by G A R Home Town; to Smith Valley Angus, Salem, MO, \$30,000. B C C Lucy Clarity 9517-1504, 7/23/21 by Connealy Clarity; to Gabriel Ranch, Van, TX, \$18,000. Sexed female pregnancy, Connealy Clarity x MCC SuperMama 6276; to Wilks Ranch, Cisco, TX, \$16,000. B C C Lucy Clarity 9584-1516, 7/25/21 by Connealy Clarity; to 2 Bar C, Luling, TX, \$12,500, 1/2 interest. — **JARED PATTERSON**

EZ ANGUS RANCH BULL SALE

Sept. 3, Farmington, CA
149 Registered Angus bulls..... \$8,504

Auctioneer: Rick Machado

TOPS: EZAR Gettysburg 1061, 1/4/21 by WAR Cavalry B063 Z044; to Blackstone Cattle, Stoughton, WI, \$170,000. EZAR Spurs Up 1125, 1/22/21 by Vermillion Spur E143; to Edisto

Pines, Leesville, SC, \$90,000. EZAR Saber 1145, 1/26/21 by WAR Cavalry B063 Z044; to Edisto Pines, Leesville, SC, \$45,000. EZAR Spur 1188, 2/8/21 by Vermillion Spur E143; to Billy Grissom, Hilmar, CA, \$27,000. EZAR Home Town 1198, 2/12/21 by G A R Home Town; to Billy Grissom, Hilmar, CA, \$25,000. EZAR Cavalry 1068, 1/5/21 by WAR Cavalry B063 Z044; to Christensen Angus, Okarche, OK, \$20,000. — **JARED PATTERSON**

HERITAGE BULL SALE

Sept. 4, Wilton, CA

79 Registered Angus bulls..... \$6,475

Auctioneer: Jake Parnell

TOPS: Five Star 5015 Aclaim 119, 4/7/21 by Jindra Stonewall; to Hayes Brothers, Lompoc, CA, \$20,000. Five Star Revolution 145, 8/15/21 by EXAR Instrumental 9707B; to Hayes Brothers, Lompoc, CA, \$15,000. Bar R Benchmark 1065, 7/7/21 by Mill Brae Benchmark 9016; to Double Bar J, Maxwell, CA, \$14,000. Bar R 6065 Security 1036, 3/15/21 by Stevenson Security; to Double Bar J, Maxwell, CA, \$10,500. Bar R Iconic 1074, 7/31/21 by DB Iconic G95; to Rancho San Mateo, Gold River, CA, \$10,000. — **JARED PATTERSON**



YOUTH OPPORTUNITIES

(In an effort to serve the next generation of livestock producers, WLJ's Youth Opportunities calendar lists internship and scholarship information for agricultural- and livestock-focused students, listed by application deadline. If you have an internship or scholarship to announce, please email it to editorial@wlj.net.)

Sept. 30 – Lallemand Animal Nutrition will offer five Lallemand Forward Scholarships for students pursuing degrees in agriculture. The 2022 program offers two \$2,500 undergraduate scholarships, one \$3,000 doctor of veterinary medicine scholarship, one \$3,000 master's program scholarship and one \$3,000 doctoral scholarship. Complete guidelines can be found at lallemandanimalnutrition.com.

Sept. 30 – The National Cattlemen's Foundation is accepting applications for the annual W.D. Farr Scholarship program. Two \$15,000 grants are awarded to graduate students who demonstrate superior achievement in academics and leadership and are committed to the advancement of the beef industry. For more information, visit www.nationalcattlemenfoundation.org.

Oct. 1 – Applications for the 2022 California Cattlemen's Association

(CCA) scholarships are now being accepted. Current CCA members that are currently enrolled at a university or college are eligible to apply. For a complete list of awards and to download the application, visit calcattlemen.org/scholarship. Contact Maureen in the CCA office at maureen@calcattlemen.org with any questions.

Oct. 10 – Internship applications are open for the 2022 California Cattlemen's Association (CCA)/California CattleWomen Convention happening Nov. 30-Dec. 1 at the Nugget Casino Resort in Sparks, NV. Applicants must be a young, regular or feeder member of CCA. High school students are not eligible. Learn more at calcattlemen.org/convention2022.

Oct. 21 – The National Cattlemen's Beef Association (NCBA) is offering college students a unique behind-the-scenes experience through its annual convention internship program. Interested students must complete an online student internship application and submit college transcripts, two letters of recommendation and a resume at convention.ncba.org/ncba-internship. For more information, contact Grace Webb at gwebb@beef.org.



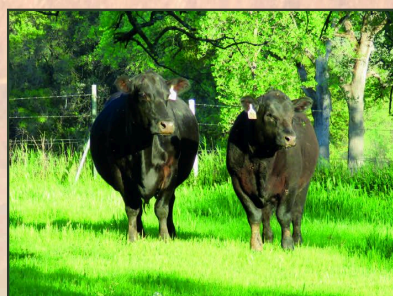
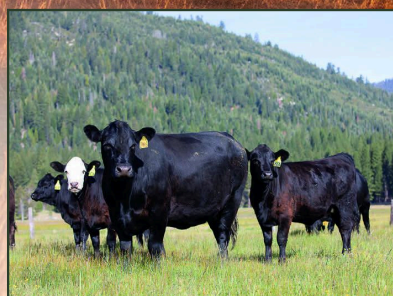
BEEF Solutions

FALL ROUNDUP BULL SALE

9/22/2022 • IONE, CA • 90 SIMANGUS BULLS • 60 ANGUS BULLS



Between drought, fires, regulations and population; Cattle Producers in the West face a diversity of costs and challenges found no other place in the country. **In this environment it is essential that your cowherd works for YOU – not the other way around. Isn't it time to invest in bulls bred to maximize maternal efficiency in this region? CALL OR TEXT FOR A CATALOG TODAY!**



Circle Ranch

SimAngus™ Seedstock • Tim & Jill Curran
(209) 765-1815 • (209) 765-0450

Email: circlecattle@volcano.net • www.CircleRanch.net

We each participate in total herd reporting for our respective breeds.

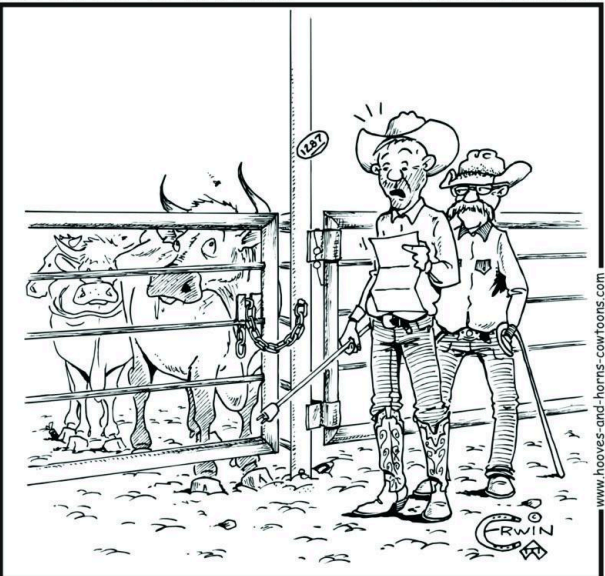
Bruin Ranch

Angus Seedstock • Joe Fischer, cow herd partner
(530) 392-0154 • Email: joe@harvego.com

www.BruinRanch.com

HOOVES & HORNS

BY A.W. ERWIN



"It says,.... "Unlatch the gate an'close yer eyes, yer gunna git a big surprise."

CLASSIFIED CORR

call: 1-800-850-2769 • click



CLASSIFIED ADVERTISING GENERAL INFORMATION

ADVERTISING RATES
BY THE WORD: 90 cents per word for each insertion.
MINIMUM WORD RATE: 17 words or fewer, \$15.30 one time.
MAD RATES: (Bold headline) \$2 more per insertion for your phone number, email and/or website, plus first 2 or 3 words in bold print. (Applies to word ads only)
BOXED AND BOLD: (Boxed with bold text) \$5 more per insertion. (Applies to word ads only)
BLIND BOX AD: We will assign your confidential number and forward replies to you. **Cost is \$12 per 3 issues** for mail and handling service.
BOXED DISPLAY ADS: \$30 per column inch for each insertion.
MINIMAL ARTWORK: No additional charge.
BLACK AND WHITE PHOTO: \$10, LIMIT OF ONE.
COLOR PHOTO: \$35 EACH.
DISCOUNTS: 5% for running your ad 3 to 5 times; 10% for 6 times or more; up to 35% for 52 times.
SUGGESTION FOR CORRECT WORD COUNT: Be sure to include your name, address and phone number in the count, as well as all initials and abbreviations. Hyphenated words count as two.
TEARSHEETS: Available upon request only. Can be faxed or mailed.
CONDITIONS
EMPLOYMENT WANTED ADS: Must be paid in advance.
DEADLINE: Tuesday at 4:30 p.m. MTZ, the week prior to publication date. Newspaper is published on Mondays.
LIABILITY: Advertiser is liable for content of advertisement and any claims arising therefrom made against the publication.
Publisher is not responsible for errors in phoned-in copy. Publisher reserves the right to refuse any advertising not considered in keeping with the publication standards.
COMMISSIONS: Classified advertising is NOT agency commissionable.

CLASSIFIED INDEX

1 Employment Wanted	20H Northeast Real Estate For Sale
2 Help Wanted	20I Foreign Real Estate For Sale
3 Situations Wanted	21 Real Estate Wanted
4 Distributors Wanted	22 Real Estate Rent/Lease/Trade
5 Appraisers	23 Pasture Available
6 Auctions	24 Pasture Wanted
7 Auctioneers	25 Mineral Rights
8 Feedlots	26 Hay/Feed/Seed
9 Lost Cattle	27 Irrigation
10 Cattle for Sale	28 Ag/Industrial Supplies
11 Cattle Wanted	29 Fencing/Corrals
12 A.I./Semen/Embryos	30 Equipment For Sale
13 Brands	31 Equipment Wanted
14 Dogs for Sale	32 Building Materials
15 Horses/Mules	33 Trucks/Trailers
16 Bison/Buffalo	34 Tractors/Implements
17 Sheep/Goats/Hogs	35 Business Opportunity
18 Livestock Supplies	36 Loans
19 Ranch/Livestock Services	37 Insurance
20 Real Estate Opportunities	38 Financial Assistance
20A Pacific Real Estate For Sale	39 Tech/Books/Art/Etc.
20B Intermountain Real Estate For Sale	40 Miscellaneous
20C Mountain Real Estate For Sale	41 Lost/Found
20D Southwest Real Estate For Sale	42 Personal
20E Plains Real Estate For Sale	43 Schools
20F Midwest Real Estate For Sale	44 Auctioneering Schools
20G Southeast Real Estate For Sale	

CLASSIFIED CORRAL

1-800-850-2769 • Fax: 303-722-0155
 Website: www.wlj.net • Email: classified@wlj.net

DO NOT PHONE IN RESPONSES TO BLIND BOX ADS.
ADVERTISERS' NAMES AND LOCATIONS ARE CONFIDENTIAL.
INCLUDE THE AD DEPARTMENT NUMBER IN YOUR EMAIL RESPONSE OR ON YOUR ENVELOPE AND YOUR REPLY WILL BE PROMPTLY FORWARDED.



2for1

PLACE A CLASSIFIED AD, SEE IT IN PRINT & ONLINE

CLASSIFIED ADS WORK!
www.wlj.net

Call & schedule your classified ad today!
800-850-2769
classified@wlj.net
303-722-0155 Fax

Help Wanted **2**

GREAT OPPORTUNITY! RANCH MANAGER NEEDED
 NW Colorado mountain ranch is seeking responsible, motivated self-starter, experienced in most phases of a cattle ranch operation: fencing, irrigation, haying and equipment maintenance. BE YOUR OWN BOSS. Family housing provided. **Send resume by email: Classified@wlj.net (Subject line: WLJ Box #914) or mail to: Western Livestock Journal, ATTN: Box #914, 7355 E. Orchard Rd. #300, Greenwood Village, CO 80111.**

Serving Ag Personnel for 63 Years
GET TOP DOLLAR!!! Hansen Agri-PLACEMENT
 RANCH MANAGER (SD)\$75K±
 RANCH OPERATIONS LEAD (MT)\$65K±
 BACKGROUND YARD MGR (MT)\$60K±
 Call Eric 308/382-7351
www.hansenagriplacement.com

Cattle For Sale **10**

REGISTERED ANGUS SEED-STOCK: Noah's Angus Ranch, Angus cattle since 1955. Cambridge, ID 208-257-3686, c:208-550-0531, www.noahsangusranch.com.

REGISTERED TEXAS LONGHORNS FOR SALE
Featured in September 2020 American Beef Producer magazine. Gentle pairs, steers, heifers, solid and colorful bulls. Foraging, hardy, low-maintenance cattle, traffic-stopping colors. **Cross breed with your herd for easy calving, robust calves resistant to disease.** Fascinating, fun to show, simple handling. **Westhaven Ranch Tel: 209-274-9917, email: swestmoore@gmail.com, website: www.westhavenlonghorns.com.**

150 Bulls For Sale
Home of 2 Bar Twenty X
2 Bar Angus Hereford, Texas
806/344-7444
877/2BAR-ANG
www.2barangus.com

PRATT FARMS
 GRAY BRAHMAN
GENTLE AMERICAN BEEF TYPE GRAY BRAHMAN
Loren Pratt
520/568-2811
 44996 W. Papago Rd.
 Maricopa, AZ 85139

www.wlj.net

Dogs For Sale **14**

BORDER COLLIE McNab cross pups. Started working dogs. 530-961-2543 / 530-961-2542

Livestock Supplies **18**

SUMMER 2023 irrigated pastures avail. for 325 pairs or 500 yearlings. Appx. date: May 1, 2023, to September 30, 2023. Feedlot/corrals for loading/unloading. Location - River Ranch in Hiko, Nevada. Contact - Cody Whipple 702-308-9627 or email sall@gmail.com

SILENCER
 TURRET GATE
 HOLYMANF.COM
 185-472-3388

Ranch/Livestock Services **19**

COYOTE TRAPPING LESSONS: Coyotes giving you problems and costing you money? I can help. Send inquiries with contact information by email: classified@wlj.net (Subject line: WLJ Box #915) or call 303-722-7600.

Phone Order
 IN YOUR ORDER
SUBSCRIBE TO WLJ TODAY!
 Call Moe
720-370-8275

Real Estate Pacific **20A**

KNIFE LAND COMPANY
SOLD Lostine, OR 9,772± Ac. \$9,319,000
SOLD Halfway, OR 633± Ac \$1,475,000
SALE PENDING Cascade, ID - \$3,530,000
AVAILABLE Baker Oregon Ranch 1,569± Acres - \$3,947,000
 South Sun Valley Ranch 689± Acres - \$5,000,000
Buying or Selling? Call today!
 (208) 345-3163 • knipeland.com

Real Estate Southwest **20D**

Accredited Land Brokers Team
 WCR LAND REALTY
 EXP REALTY



Stargazer Ranch
 252 acres m/l, Adair County, OK
PRIVACY! BEAUTY! PRODUCTIVITY! 3414' brick home, Shop, Easy access, 9 pastures, 9 ponds, 2 barns, Corrals, Springs, 90 to 100 pair is ideal. \$1,989,500

Real Estate Southwest **20D**

Bob & Sandy Bahe
 Accredited Land Consultants
 Branch Office: 918-426-6006
 Main Office: 888-560-3964 ext.137



Buck Creek Ranch
 252 acres m/l, Adair County, OK
 Owner operated working ranch, 3470' home, 2nd House, Barn, Corrals, 3 creeks, 5 ponds, Fencing, Beautiful rolling terrain.
 \$1,300,000

To view all properties (Including Pictures, Aerials and Topo Maps) go to:
www.WorldClassRanches.com
 Call Toll Free Today: 1-844-WCR-Land (844-927-5263)

Scott Land Company, LLC
 RANCH & FARM REAL ESTATE
 We need your listings on any types of ag properties in TX, NM, OK & CO.
HIDDEN GEM - 941± acres in Randall Co., NW of Canyon, TX. STUNNING VIEWS OVERLOOKING PALO DURO CREEK. Turnkey cow-calf operation w/ development potential. Property includes: 3/3 ranch style home, 4 wells, large shop plus shed, enclosed livestock working facility w/hydraulic chute, livestock pens & shed, miles of 5 & 6 barbed wire fence & over 7,000' of pipe fence. YOU WILL NOT WANT TO MISS THIS! Canyon School District.
DEAF SMITH CO., TX - 651± acres, 7 miles N of Dawn, TX, 1 mile E of FM 809. 349 acres native grass with well-maintained fencing and 302 acres of cultivated dryland.
ANGUS, NM - 250± acres with over a 1/2 mile of NM 48 frontage. Elevations from 6,800 to 7,200 feet. Two springs along a creek. Ideal for future development or to build your own getaway home.
www.scottlandcompany.com • 800-933-9698 day/eve
 Ben G. Scott - Broker • Krystal M. Nelson - NM QB

Pasture Wanted **24**

WINTER PASTURE wanted in California for yearlings. Large quantities. 541-823-2933

NEED PASTURE for up to 100 pairs for 2023. In east Idaho or southwest Montana. Can do fencing if needed. 208-390-5957.

LOOKING FOR WINTER PASTURE IN CALIFORNIA
 Either suitable for cow/calf and/or yearlings. Open to by the gain or by the acre, with care included or not included. Call Duane Martin Livestock: Duane Martin Jr. (209)481-5355

Equipment For Sale **30**

CIH2388 COMBINE 1998, 2,750 engine hours, 2,100 separator hours. 2003 Honeybee header, SP30 foot. \$44,953. Could sell separately. 406-756-6358.

SELL/BUY NEW HOLLAND BALE WAGONS: H9870, BW38, 1089, 1069, 1037, 1033, self-propelled and other pull-type models/parts/tires/manuals. Finance, trade, deliver. 208-880-2889. www.balewagon.com

Irrigation **27**



HDPE PIPE FOR RANCH WATER SYSTEMS
 Fair prices, good service, rancher owned. Quantities up to truckloads. Delivery available throughout the West.
775-657-1815

STAY UP TO DATE
facebook
twitter

Connect, learn & join in on the conversation.
It's all happening online

INEXPENSIVE & EFFECTIVE, AD UPGRADES

MAD AD ONLY \$2

MAD is a bold headline centered & bold phone number or contact. See below example.

GET A MAD AD TODAY!
 This Bold Header and text will get more attention!
 Call today! 800-850-2769

BAB AD ONLY \$5

BAB is when all words are bold & the entire ad is boxed. See below example.

BAB ADS ARE GREAT!
 Get this Boxed & Bold ad, and generate a buzz today!
 Call today! 800-850-2769

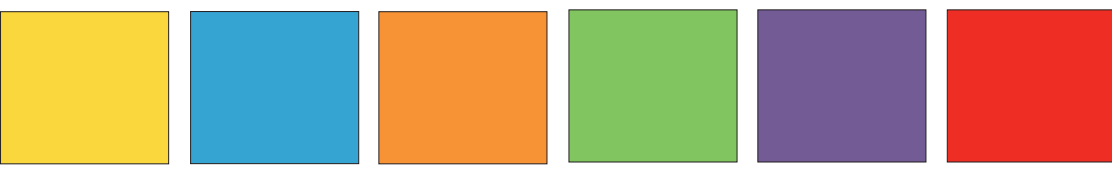


Add a black & white picture for \$10!



Add a color picture for just \$35!

SPOT COLOR GETS ATTENTION FOR ONLY \$15



CURIOUS ABOUT CLASSIFIEDS?



SALE CALENDAR

Sale Calendar is a service to our advertisers. There is a minimum advertising requirement to be eligible to be listed in the Sale Calendar. Contact your fieldman for more information or to have your date added to the Sale Calendar. We will only run auction sale dates or private treaty start dates.

ALL BREED

Sep. 28 — Eagle Pass Ranch, Bull Sale, Dos Palos, CA
Oct. 1 — CA Breeders, Bull Sale, Turlock, CA
Oct. 2 — CAL Poly PT, Bull Sale, San Luis Obispo, CA
Oct. 2 — Traynham Ranches, Bull & Female Sale, Fort Klamath, OR
Oct. 15 — Western Stockmen's Market, Bull Sale, Famoso, CA
Oct. 15 — Western Stockmen's Market, Bull & Female Sale, McFarland, CA
Nov. 5 — Cattlemen's Livestock Market, Bull Sale, Galt, CA
Nov. 12 — Leachman Cattle of Colorado, Bull Sale, Fort Collins, CO
Nov. 30 — Utah Cattlemen's Association, Bull Sale, Salt Lake City, UT
Dec. 6-7 — PAYS Blue Ribbon, Female Sale, Billings, MT
Dec. 12 — Northland, Female Sale, Billings, MT

ANGUS

Sep. 14 — Bullseye Breeders, Bull Sale, Modesto, CA
Sep. 15 — Rancho Casino/Dal Porto Livestock, Bull Sale, Denair, CA
Sep. 17 — Jorgensen Farms, Female Sale, Ideal, SD
Sep. 19 — Ken Haas Angus, Female Sale, LaGrange, WY
Sep. 20 — Thomas Angus Ranch, Bull Sale, Galt, CA
Sep. 20 — Montana Angus Tour, Sidney, MT
Sep. 22 — Beef Solutions, Bull Sale, Lone, CA
Sep. 24 — Nextgen Cattle Co., Bull Sale, Paxico, KS
Oct. 1 — Colyer Herefords, Female Sale, Bruneau, ID
Oct. 1 — Leachman Cattle of Colorado, Bull Sale, Aromas, CA
Oct. 6 — VДАР, Female Sale, Manhattan, MT
Oct. 8 — EZ Ranch, Female Sale, Porterville, CA
Oct. 8 — Silveira Bros., Female Sale, Firebaugh, CA
Oct. 8 — Trinity Farms, Female Sale, Ellensburg, WA
Oct. 9 — Vintage Angus Ranch, Female Sale, Modesto, CA
Oct. 10 — Ox Bow Angus, Female Sale, Wolf Creek, MT
Oct. 11 — 9 Peaks Ranch, Bull Sale, Fort Rock, OR
Oct. 11 — Coleman Angus, Female Sale, Charlo, MT
Oct. 11-12 — R.A. Brown Ranch, Bull & Female Sale, Throckmorton, TX
Oct. 12 — Montana Ranch, Female Sale, Big Fork, MT
Oct. 14 — Wooden Shoe Farms, Female Sale, Blackfoot, ID
Oct. 15 — Fink Beef Genetics, Bull Sale, Randolph, KS
Oct. 20 — Thomas Angus Ranch, Production Sale, Baker City, OR
Oct. 22 — 44 Farms, Bull Sale, Cameron, TX
Oct. 22 — NILE, Female Sale, Billings, MT
Oct. 24 — Montana Angus, Female Sale, Billings, MT
Oct. 30 — Nansel's Flying N Angus Ranch, Dispersion Sale, Miles City, MT
Nov. 2 — Huwa Cattle, Female Sale, Roggen, CO
Nov. 3 — Stokrose Land & Livestock, Bull Sale, Moses Lake, WA

Nov. 8 — Wilkes Ranch, Bull Sale, Eastland, TX
Nov. 12 — HD Dunn and Son, Bull Sale, Teton, ID
Nov. 12 — Montana Ranch, Bull Sale, Big Fork, MT
Nov. 12 — Rocky Mtn. Angus, Bull Sale, Tremonton, UT
Nov. 14 — GDAR, Female Sale, Sidney, MT
Nov. 14 — Hoffman Ranch, Bull Sale, Thedford, NE
Nov. 16 — TC Angus, Female Sale, Franklin, NE
Nov. 17 — JR Ranch/Sackmann Cattle, Bull Sale, Othello, WA
Nov. 18 — Green Mountain Angus Ranch, Bull & Female Sale, Ryegate, MT
Nov. 18 — Rollin' Rock Partners, Production Sale, Pilot Rock, OR
Nov. 19 — Diamond Peak Cattle Co., Female Sale, Loma, CO
Nov. 19 — Redland Angus, Bull & Female Sale, Buffalo, WY
Nov. 19 — Sydenstricker Genetics, Bull & Female Sale, Mexico, MO
Nov. 19 — Yardley Cattle Co., Female Sale, Beaver, UT
Nov. 20 — Bear Mtn. Angus, Female Sale, Palisades, NE
Nov. 21 — Connealy Angus, Bull Sale, Whitman, NE
Nov. 22 — Paint Rock Angus, Bull Sale, Hyattville, WY
Nov. 26 — Vermilion Ranch, Bull & Female Sale, Billings, MT
Nov. 28 — Stevenson Diamond Dot, Bull & Female Sale, Hobson, MT
Nov. 29 — Stevenson Angus Ranch, Bull & Female Sale, Hobson, MT
Nov. 30 — Beef Country Breeders, Bull Sale, Columbus, MT
Dec. 1 — Sitz Angus, Bull Sale, Harrison, MT
Dec. 2 — KG Ranch, Bull & Female Sale, Three Forks, MT
Dec. 2 — Schurrtop Ranch, Bull Sale, McCook, NE
Dec. 3 — Curren Creek Angus, Bull Sale, Roundup, MT
Dec. 3 — Reverse Rocking R, Bull & Female Sale, Maxwell, NM
Dec. 5 — Jacobsen Ranch, Bull Sale, Great Falls, MT
Dec. 5 — TK Angus, Bull & Female Sale, Valentine, NE
Dec. 5 — ZumBrunnen Angus, Bull & Female Sale, Lusk, WY
Dec. 9 — WMR Livestock, Bull Sale, Three Forks, MT
Dec. 14 — Shipwheel Cattle Co., Bull Sale, Chinook, MT
Dec. 16 — Bobcat Angus, Production Sale, Great Falls, MT

BEEFMASTER

Sep. 24 — Nextgen Cattle Co., Bull Sale, Paxico, KS
Oct. 1 — ISA Beefmasters, Bull Sale, San Angelo, TX

BRANGUS

Nov. 4-5 — GENEPLUS Brangus at Chimney Rock Cattle Co., Bull & Female Sale, Concord, AR

CHAROLAIS

Sep. 24 — Nextgen Cattle Co., Bull Sale, Paxico, KS
Oct. 15 — Fink Beef Genetics, Bull Sale, Randolph, KS
Nov. 1 — Cobb Charolais, Bull Sale, Great Falls, MT
Dec. 2 — Schurrtop Ranch, Bull Sale, McCook, NE

HEREFORD

Sep. 15 — Holden Herefords, Female Sale, Valier, MT
Sep. 16 — Churchill Cattle Co., Female Sale, Manhattan, MT
Sep. 16 — Sierra Ranches, Production Sale, Modesto, CA
Sep. 17 — Ehlike Herefords, Female Sale, Townsend, MT
Sep. 18 — Mohican West, Female

Laurel, MT
Oct. 1 — Colyer Herefords, Female Sale, Bruneau, ID
Oct. 14 — Wooden Shoe Farms, Female Sale, Blackfoot, ID
Oct. 15 — Lambert Ranch, Bull Sale, Oroville, CA
Nov. 14 — Hoffman Ranch, Bull Sale, Thedford, NE
Nov. 14 — Mohican West, Bull Sale, Laurel, MT
Nov. 30 — Beef Country Breeders, Bull Sale, Columbus, MT
Dec. 8 — Berry Herefords, Bull Sale, Cheyenne, WY

MAINE ANJOU

Nov. 19 — Yardley Cattle Co., Female Sale, Beaver, UT

RED ANGUS

Sep. 18 — Stegall Cattle, Bull Sale, Colusa, CA
Sep. 24 — McPhee Red Angus, Production Sale, Lodi, CA
Oct. 4 — Pieper Red Angus, Bull & Female Sale, Buffalo, TX
Oct. 11-12 — R.A. Brown Ranch, Bull & Female Sale, Throckmorton, TX
Oct. 21 — NILE, Female Sale, Billings, MT
Oct. 22 — Pieper Red Angus, Bull & Female Sale, Hay Springs, NE
Oct. 29 — Ludvigson Stock Farms, Bull Sale, Shepherd, MT
Nov. 21 — Lautenschlager and Sons, Bull & Female Sale, Othello, WA
Dec. 7 — Big Sky Elite, Female Sale, Logan, MT
Dec. 12 — Cross Diamond Cattle Co., Bull & Female Sale, Bertrand, NE
Dec. 16 — 5L Red Angus, Bull Sale, Sheridan, MT
Dec. 20 — Calvo Red Angus, Bull Sale, Bassett, NE

SALERS

Dec. 5 — Jacobsen Ranch, Bull Sale, Great Falls, MT

SIMANGUS

Sep. 14 — Bullseye Breeders, Bull Sale, Modesto, CA
Sep. 22 — Beef Solutions, Bull Sale, Lone, CA
Oct. 7 — Red River Farms, Production Sale, Grand Saline, TX
Oct. 8 — Trinity Farms, Female Sale, Ellensburg, WA
Oct. 11-12 — R.A. Brown Ranch, Bull & Female Sale, Throckmorton, TX
Nov. 14 — Hoffman Ranch, Bull Sale, Thedford, NE
Nov. 19 — Diamond Peak Cattle Co., Female Sale, Loma, CO
Nov. 19 — Yardley Cattle Co., Female Sale, Beaver, UT
Dec. 3 — Leachman Cattle of Colorado, Bull Sale, Loma, CO
Dec. 3 — T-Heart Ranch, Female Sale, La Garita, CO

SIMMENTAL

Oct. 7 — Red River Farms, Production Sale, Grand Saline, TX

SOUTH DEVON

Nov. 30 — Beef Country Breeders, Bull Sale, Columbus, MT

STABILIZER

Oct. 8 — Leachman Cattle of Colorado, Bull Sale, Ozark, AR
Oct. 29 — Leachman Cattle of Colorado, Bull Sale, Dinuba, CA
Nov. 19 — Leachman Cattle of Colorado, Bull Sale, Wytheville, VA
Dec. 3 — Leachman Cattle of Colorado, Bull Sale, Loma, CO
Dec. 15 — Leachman Cattle of Colorado, Bull Sale, San Saba, TX

COMMERCIAL

Sep. 15 — Cattle Country Video, Cheyenne Roundup, Cheyenne, WY
Sep. 19 — Northern Video Sale, Fall Premier Video Auction, Billings, MT
Sep. 23 — Montana Livestock Auction, Cream of the Crop II Sale,

Ramsay, MT
Oct. 22 — Pieper Red Angus, Bull & Female Sale, Hay Springs, NE
Nov. 4-5 — GENEPLUS Brangus at Chimney Rock Cattle Co., Bull & Female Sale, Concord, AR
Nov. 5 — Cattlemen's Livestock Market, Female Sale, Galt, CA
Nov. 18 — Rollin' Rock, Commercial

Bred Heifer Sale, Pilot Rock, OR
Nov. 21 — Central Oregon Livestock Auction, 21st Century Female Sale, Madras, OR
Dec. 7-9 — Montana Stockgrowers Convention, Billings, MT

HORSE

Sep. 16-17 — Van Norman & Friends,

Production Sale, Elko, NV
Sep. 17 — Reno Snaffle Bit, Futurity Sale, Reno, NV
Oct. 6 — Jamison Quarter Horses, Performance Horse Sale, Quinter, KS
Oct. 14 — Western Stockman's Market, Showcase Horse Sale, McFarland, CA

Have you set up your free digital access?

Get instant access to *WLJ* online, anytime.

When you purchase a print subscription to *WLJ*, you also have unlimited free access to **wlj.net!**

By registering your account at www.wlj.net, you can read the full content of the print edition on your smart phone, iPad or computer.

We make it easier than ever to get the information you need to succeed.



Questions? Call us at 800-850-2769.

BE A PART OF WLJ'S

AUCTION MARKET FOCUS

Market owners/managers:

Here's a fantastic opportunity to showcase YOUR market in *WLJ!*

Don't delay; the advertising deadline is Sept. 13!

Reserve your space today by contacting Tom White at tom@wlj.net or 720-370-7977.

JAMISON QUARTER HORSES

19th Annual Ranchers & Breeders Production Sale

Thursday
OCTOBER 6, 2022
NOON at the ranch
Quinter, Kansas

PREVIEW on Oct. 5th starting at 1:00 (CDT)
SALE on Oct. 6th - 12 Noon (CDT)
ADDITIONAL PREVIEW
at 9:00 AM the morning of sale
Previews on www.JamisonRanch.com

Videos & Preview by:
The Livestock Link
www.TheLivestockLink.com

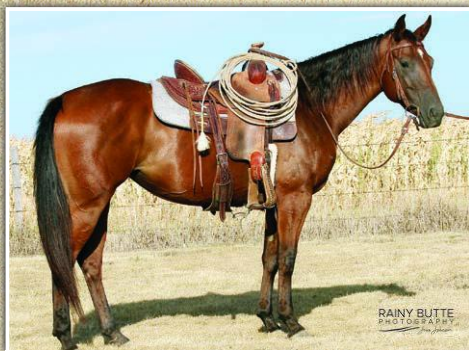
This sale will be broadcast live on the internet.
DVAuction
 Broadcasting Real-Time Auctions
 Real time bidding & proxy bidding available.

Selling 130 Quarter Horses

- 50 Seasoned Ranch Horses & Started Performance Prospects
- 55 2022 Foals
- 10 Jamison Program Broodmares
- 5 Ponies
- 10 Horses from Santa Fe Ranch (Jay George, 605/391-6230)



Lot 90 • JA Frostwood Faith
 Born: 2018 • Dun Gelding
 Sire: JA Frostwood Drift Dam: JA Frosted Faithwood



Lot 58 • JA Rainy Wadina
 Born: 2017 • Bay Mare
 Sire: JA Colonel Frostwood Dam: JA Orphan Rain



Lot 108 • Dallypost Quigly
 Born: 2017 • Red Roan Gelding
 Sire: Dallypost Parrdunme Dam: Baywater Grace



Lot 116 • Mr Jack 1435
 Born: 2014 • Palomino Gelding
 Sire: Tuf Four Dam: Miss Freeman 035



Lot 76 • JA Dee Citisun
 Born: 2018 • Buckskin Mare
 Sire: PC Citisun Cline Dam: JA Orphanbuck Dee

5 Ponies Sell!



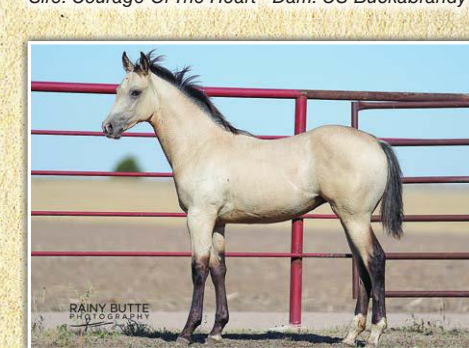
Lot 129 • Philip
 One of the ponies selling!



Lot 63 • Roosters Sage
 Born: 2007 • Buckskin Broodmare
 Sire: Roosters Shorty Dam: Susan Vee Too



Lot 84 - JA Buck Courage
 Born: 2019 • Bay Gelding
 Sire: Courage Of The Heart Dam: CS Buckabrandy



Lot 31 • Buckskin Filly • Born: April 18, 2022
 Sire: Courage of the Heart Dam: JA Ladycap Drywood



Lot 1 • Bay Roan Stallion
 Born: April 1, 2022 • Bay Roan Stallion
 Sire: PC Frostem Peppy Dam: JA Roosters Letter



One of AQHA's respected breeder programs!

VIDEOS will be online
September 15 at
JamisonRanch.com

For more information contact:

JAMISON QUARTER HORSES

Gordon Jamison (785) 299-0441 • Merle High (717) 821-0309
Aden Glaze (785) 475-4125

2271 County Road 74 • Quinter, Kansas 67752

www.JamisonRanch.com