Tennessee Market Highlights

Trends for the Week Compared to a Week Ago<br>Slaughter Cows<br>Steady to \$2 lower<br>Slaughter Bulls

Steady to \$2 lower

Feeder Steers

Mostly steady

Feeder Heifers

Mostly steady
Feeder Cattle Index: 141.14

## Fed Cattle

The 5-area live price on Thursday of $\$ 103.46$ was up $\$ 2.18$. The dressed price of $\$ 165.27$ was up \$2.80.

## Corn

December closed at $\$ 3.71$ a bushel, up 1 cent since last Friday.

## Soybeans

November closed at $\$ 8.83$ a bushel, up 1 cent since last Friday.

## Wheat

December closed at $\$ 4.87$ a bushel, up 3 cents since last friday.

Cotton
December closed at 60.9 cents per lb, up 0.38 cents since last Friday.


## Livestock Comments by Dr. Andrew P. Griffith

## FED CATTLE:

Fed cattle traded $\$ 2$ higher compared to last week on a live basis. Live prices were mainly $\$ 103$ to $\$ 105$ while dressed prices were mainly \$163 to \$167.

The 5-area weighted average prices thru Thursday were $\$ 103.46$ live, up $\$ 2.18$ from last week and \$165.27 dressed, up \$2.80 from a week ago. A year ago prices were \$110.37 live and \$174.02 dressed.

The strengthening of finished cattle prices is a double edged sword. The stronger prices are welcome in that higher cash prices are being received by feedlot managers. However, basis has softened which means hedged cattle feeders are not experiencing the same gains due to lower profits in the futures market. Regardless of which situation each feedlot is experiencing, most feedlot managers are sure to be gaining optimism as deferred live cattle contracts are beginning to see price increases. The spring 2020 market is still several months down the road, but many of the cattle that will be coming off on the April and June live cattle contracts will soon be placed on feed. This should help support feeder cattle prices this fall.

## BEEF CUTOUT:

At midday Friday, the Choice cutout was \$213.26 down \$0.25 from Thursday and down $\$ 4.01$ from last Friday. The Select cutout was $\$ 189.78$ down $\$ 0.61$ from Thursday and down $\$ 2.91$ from last Friday. The Choice Select spread was $\$ 23.48$ compared to $\$ 24.58$ a week ago.

The monthly cold storage report for August was released this week by USDA. Based on the report, beef in cold storage totaled 469 million pounds which is an increase of 17 million pounds from July but 32 million pounds less than August 2018. Pork in cold storage at the end of August totaled 606 million pounds which is down from July but nearly 25 million pounds more than August 2018. The quantity of poultry in cold stor-
age continues its upward movement on the year with 1.46 billion pounds of poultry in cold storage at the end of August. However, the August 2019 level is 73 million pounds less than August 2018. There is no need for the meat protein industries to have too much concern with current cold storage stocks as they remain manageable. However, concern could begin to creep in if meat protein production continues to increase and exports fail to materialize. It seems almost certain that more beef, pork, and poultry will be produced in 2020 than in 2019 given current inventory. Strong exports will be required to absorb this production and support prices.

## OUTLOOK:

Based on Tennessee weekly auction market price averages, steer and heifer prices were mostly steady compared to last week while slaughter cow and bull prices were steady to \$2 lower compared to a week ago. Price trends for feeder cattle this week appear to show some support at the current price level. Some of the support in the feeder cattle market may be due to the thought that finished cattle prices have reached the bottom of the valley and will slowly strengthen over the next several months. Alternatively, it may be that cattle feeders simply believe finished cattle prices cannot possibly go any lower which places a floor on where they anticipate prices to move. Regardless of the thought process, feeder cattle prices in Tennessee showed some resilience with feeder cattle and calf marketings beginning to escalate this week. Though calf prices were able to remain steady compared to a week ago, the main issue is the magnitude of the price. The price of a 550 pound steer came in around \$133 per hundredweight this week which equates to $\$ 731$ per head. This week's price is more than 18 percent lower than the spring price peak of nearly $\$ 163$ per hundredweight which just happens to result in a total revenue difference of $\$ 163$ per head

## Livestock Comments by Dr. Andrew Griffith

(Continued from page 1)
from the spring price apex to this week's price. A similar story exists for heifers with 550 pound heifer prices coming in around $\$ 114$ per hundredweight and averaging $\$ 625$ per head. The seasonal price trend would suggest that calf prices will continue to come under pressure the next four to six weeks as calves make their way to town and this remains the expectation through October and early November. It certainly now appears that earlier expectations of 525 pound steers selling for less than $\$ 700$ per head in October and early November will become a reality. Producers who have not received any rainfall in recent weeks may have no choice but to market calves at low prices, but producers who have some grass may want to take advantage of low cattle prices and add weight to calves for a few months.

## ASK ANDREW, TN THINK TANK:

A common question among farmers and ranchers is "When is it going to rain?" This is a question that many producers in Tennessee and across the South are asking right now. There have been a few places that have received recent rainfall events but most of the South has not. The meteorologists in Tennessee were predicting a chance of rainfall this week with the highest chances south of Interstate 40. All of the rain fell north of the interstate instead of south of the interstate. It rained as predicted but not where it was predicted. This is similar to pre-
dicting cattle prices. Predicting the direction of prices is much easier than predicting the magnitude change in prices. Thus, it is easier to predict if prices are going to strengthen or soften than it is to predict a price for a given time period. I guess this is good for job security, because I would have lost my job a long time ago if perfect price predictions were required of me. I am guessing meteorologists are thankful for the same grace and mercy from their employers.

Please send questions and comments to agriff14@utk.edu or send a letter to Andrew P. Griffith, University of Tennessee, P.O. Box 160, 1000 Main Entrance Dr., Spring Hill, TN 37174.

## FRIDAY'S FUTURES MARKET CLOSING PRICES:

Friday's closing prices were as follows: Live/fed cattle - October $\$ 105.03$ +2.08; December $\$ 110.58+1.83$; February $\$ 116.20$ +1.20; Feeder cattle -October \$144.33 +1.23; November $\$ 142.98+1.53$; January $\$ 138.70+1.13$; March $\$ 138.13+1.03$; December corn closed at $\$ 3.72$ down $\$ 0.01$ from Thursday.

## Crop Comments by Dr. Aaron Smith

Overview
Corn, soybean, cotton, and wheat were up for the week.
Commodity markets continue to wait for fresh news on US average yields, trade negotiations with China, and ending stock estimates. On Monday, the USDA will release quarterly grain stock estimates for corn, soybean, and wheat. Corn and soybean stock estimates will provide revised stock and implied use estimates for the end of the 2018/19 marketing year and by extension the amount of reserves carried-over into the 2019/20 marketing year.

|  | Previous | Current | Change |
| :--- | :---: | :---: | :---: |
| USD Index | 98.16 | 98.77 | 0.61 |
| Crude Oil | 58.09 | 55.82 | -2.27 |
| DJA | 27,030 | 26,753 | -277 |

Currently, the USDA estimates corn ending stocks at 2.445 billion bushels and use at 14.14 billion bushels ( 2.060 billion bushels of exports and 12.08 billion bushels of domestic use). If realized this would be the largest ending stocks since 1987/88. Soybean stocks for the 2018/19 marketing year are currently estimated at 1.005 billion bushels (based on 1.745 billion bushels of exports and 2.249 billion bushels for domestic use). If realized it would be the largest ending stocks on record. The final corn and soybean ending stocks estimates for the 2018/19 marketing year are unlikely (baring a significant revision) to move prices for the 2019 crop.

For the 2019/20 marketing year, soybean stocks are currently estimated to decrease to 640 million bushels, down 365 million bushels. The decrease in ending stocks will largely be attributed to reduced production -3.633 billion bushels compared to 4.544 billion bushels last year- rather than increased use (up 26 million bushels year-over-year). Similar to soybeans, corn ending stocks for the 2019/20 marketing year are estimated down 255 million bushels at 2.19 billion bushels. Year-over-year corn use is estimated down 35 million bushels (exports down 10 million bushels; domestic use down 25 million bushels) and production is estimated down 621 million bushels.

## Corn

Ethanol production for the week ending September 20 was 0.943 million barrels per day, down 60,000 from the previous week. Ethanol stocks were 22.500 million barrels, down 0.738 million barrels compare to last week. Corn net sales reported by exporters for September 13-19 were down from last week with net sales of 19.4 million bushels for the 2019/20 marketing year. Exports for the same time period were down $39 \%$ from last week at 11.0 million bushels. Corn export sales and commitments were $18 \%$ of the USDA estimated total annual exports for the 2019/20 marketing year (September 1 to August 31) compared to the previous 5 -year average of $28 \%$. Nationally, the Crop Progress report estimated corn condition at $57 \%$ good-to-excellent and $13 \%$ poor-to-very poor; corn dough at $96 \%$ compared to $93 \%$ last week, $100 \%$ last year, and a 5 -year average $100 \%$; corn dented at $79 \%$ compared to $68 \%$ last week, $96 \%$ last year, and a 5 -year average of $94 \%$; corn mature at $29 \%$ compared to $18 \%$ last week, $69 \%$ last year, and a 5 year average of 57\%; and corn harvested at 7\% compared to $4 \%$ last week, $15 \%$ last year, and a 5 -year average of $11 \%$. In Tennessee, the Crop Progress report estimated corn condition at $84 \%$ good-to-excellent and 3\% poor-to-very poor; corn dented at 98\% compared to $97 \%$ last week, $100 \%$ last year, and a 5 -year average of $99 \%$; corn mature at $95 \%$ compared to $84 \%$ last week, $92 \%$ last year, and a 5 -year average of $91 \%$; and corn harvested at $58 \%$ compared to $38 \%$ last week, $57 \%$ last year, and a 5-year average of $54 \%$. Across Tennessee, average corn basis (cash price-nearby futures price) strengthened at Memphis and Northwest Barge Points and weakened at Upper-middle and Northwest Tennessee. Overall, basis for the week ranged from 35 under to 10 under with an average of 23 under the December futures at elevators and barge points. December 2019 corn futures closed at $\$ 3.71$, up 1 cent since last Friday. Downside price protection could be obtained by purchasing a $\$ 3.75$ December 2019 Put Option costing 11 cents establishing a $\$ 3.64$ futures floor. For the week, December 2019 corn futures traded between $\$ 3.68$ and $\$ 3.77$.

| Corn | Dec 19 | Change | Dec 20 | Change | December Corn Futures |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Price | \$3.71 | \$0.01 | \$4.03 | \$0.01 | 500 |
| Support | \$3.64 | -\$0.03 | \$4.01 | -\$0.01 |  |
| Resistance | \$3.79 | \$0.03 | \$4.06 | -\$0.02 |  |
| 20 Day MA | \$3.66 | \$0.01 | \$4.03 | \$0.00 |  |
| 50 Day MA | \$3.85 | -\$0.07 | \$4.07 | -\$0.02 |  |
| 100 Day MA | \$4.08 | -\$0.01 | \$4.11 | \$0.00 |  |
| 4-Week High | \$3.77 | \$0.00 | \$4.11 | \$0.00 | $0.080 .0 e^{8}$ |
| 4-Week Low | \$3.52 | \$0.00 | \$3.94 | \$0.00 |  |
| Technical Trend | Down | $=$ | Down | $=$ | -2019 - 2018 - 2017 |

Dec/Mar and Dec/Dec future spreads were 12 and 32 cents. March 2020 corn futures closed at $\$ 3.83$, up 2 cents since last Friday. In Tennessee, new crop corn cash contracts averaged $\$ 3.89$ with a range of $\$ 3.85$ to $\$ 3.92$. December 2020 corn futures closed at $\$ 4.03$, up 1 cent since last Friday.

## Soybeans

Net sales reported by exporters were down compared to last week with net sales of 38.1 million bushels for the 2019/20 marketing year. Exports for the same period were up $35 \%$ compared to last week at 34.9 million bushels. Soybean export sales and commitments were $25 \%$ of the USDA estimated total annual exports for the 2019/20 marketing year (September 1 to August 31), compared to the previous 5-year average of 43\%. Nationally, the Crop Progress report estimated soybean condition at 54\% good-toexcellent and $13 \%$ poor-to-very poor; and soybeans dropping leaves at $34 \%$ compared to $15 \%$ last week, $68 \%$ last year, and a 5 year average of 59\%. In Tennessee, the Crop Progress report estimated soybean condition at 59\% good-to-excellent and 10\% poor-to-very poor; soybeans setting pods at $98 \%$ compared to $68 \%$ last week, $100 \%$ last year, and a 5 -year average of $98 \%$; soybeans dropping leaves at $57 \%$ compared to $39 \%$ last week, $57 \%$ last year, and a 5 -year average of $53 \%$; and soybeans harvested at $18 \%$ compared to $9 \%$ last week, $15 \%$ last year, and a 5 -year average of $9 \%$. Average soybean basis strengthened or remained unchanged at Memphis, Northwest Barge Points, and Upper-middle Tennessee and weakened at Northwest Tennessee. Basis ranged from 76 under to 25 under the November futures contract at elevators and barge points. Average basis at the end of the week was 45 un-

## Crop Comments by Dr. Aaron Smith

der the November futures contract. In Tennessee, October/November 2019 soybean cash contracts average $\$ 8.59$ with a range of $\$ 8.52$ to $\$ 8.72$. November 2019 soybean futures closed at $\$ 8.83$, up 1 cent since last Friday. Downside price protection could be achieved by purchasing an $\$ 8.90$ November 2019 Put Option which would cost 18 cents and set an $\$ 8.72$ futures floor. For the week, November 2019 soybean futures traded between $\$ 8.81$ and $\$ 8.99$. November/December soybean-to-corn price ratio was 2.38 at the end of the week.

| Soybeans | Nov 19 | Change | Jan 20 | Change |
| :--- | :---: | :---: | :---: | :---: |
| Price | $\$ 8.83$ | $\$ 0.01$ | $\$ 8.97$ | $\$ 0.01$ |
| Support | $\$ 8.81$ | $\$ 0.09$ | $\$ 8.96$ | $\$ 0.10$ |
| Res istance | $\$ 8.99$ | $\$ 0.01$ | $\$ 9.13$ | $\$ 0.02$ |
| 20 Day MA | $\$ 8.81$ | $\$ 0.07$ | $\$ 8.95$ | $\$ 0.07$ |
| 50 Day MA | $\$ 8.81$ | $-\$ 0.02$ | $\$ 8.94$ | $-\$ 0.02$ |
| 100 Day MA | $\$ 8.87$ | $\$ 0.01$ | $\$ 9.00$ | $\$ 0.01$ |
| 4-Week High | $\$ 9.04$ | $\$ 0.00$ | $\$ 9.17$ | $\$ 0.00$ |
| 4-Week Low | $\$ 8.51$ | $\$ 0.00$ | $\$ 8.65$ | $\$ 0.00$ |
| Technical Trend | Flat | + | Flat | $=$ |



Nov/Jan and Nov/Nov future spreads were 14 and 57 cents. Nov/Dec 2020 soybean-to-corn price ratio was 2.33 at the end of the week. January 2020 soybean futures closed at $\$ 8.97$, up 1 cent since last Friday. November 2020 soybean futures closed at $\$ 9.40$, unchanged since last Friday.

## Cotton

Net sales reported by exporters were up compared to last week with net sales of 155,200 bales for the 2019/20 marketing year and 12,800 bales for the 2020/21 marketing year. Exports for the same time period were up $6 \%$ compared to last week at 175,900 bales. Upland cotton export sales were $56 \%$ of the USDA estimated total annual exports for the 2019/20 marketing year (August 1 to July 31), compared to the previous 5-year average of 48\%. Nationally, the Crop Progress report estimated cotton condition at $39 \%$ good-to-excellent and $19 \%$ poor-to-very poor; cotton bolls opening at $64 \%$ compared to $54 \%$ last week, $57 \%$ last year, and a 5year average of $57 \%$; and cotton harvested at $11 \%$ compared to $9 \%$ last week, $16 \%$ last year, and a 5 -year average of $11 \%$. In Tennessee, the Crop Progress report estimated cotton condition at $60 \%$ good-to-excellent and $11 \%$ poor-to-very poor; cotton bolls opening at $69 \%$ compared to $47 \%$ last week, $91 \%$ last year, and a 5 -year average of $70 \%$; and cotton harvested at $6 \%$ compared to $0 \%$ last week, $9 \%$ last year, and a 5-year average of $4 \%$. Delta upland cotton spot price quotes for September 26 were 60.28 cents/ lb (41-4-34) and 62.53 cents/lb (31-3-35). Adjusted World Price (AWP) decreased 1.43 cents to 53.19 cents. December 2019 cotton futures closed at 60.9, up 0.38 cents since last Friday. For the week, December 2019 cotton futures traded between 59.58 and 61.67 cents. Downside price protection could be obtained by purchasing a 61 cent December 2019 Put Option costing 2.28 cents establishing a 58.72 cent futures floor.

| Cotton | Dec 19 | Change | Mar 20 | Change |
| :--- | :---: | :---: | :---: | :---: |
| Price | 60.90 | 0.38 | 61.63 | 0.46 |
| Support | 59.07 | -0.79 | 59.81 | -0.71 |
| Resistance | 61.91 | 0.71 | 62.61 | 0.59 |
| 20 Day MA | 60.15 | 0.56 | 60.79 | 0.54 |
| 50Day MA | 60.40 | -0.21 | 61.18 | -0.26 |
| 100 Day MA | 63.35 | -0.67 | 64.16 | -0.66 |
| 4-W eek High | 63.39 | 0.00 | 63.73 | 0.00 |
| 4-Week Low | 57.55 | 0.96 | 58.39 | 0.74 |
| Technical Trend | Down | $=$ | Down | $=$ |



## Crop Comments by Dr. Aaron Smith

Dec/Mar and Dec/Dec cotton futures spreads were 0.73 cents and 2.91 cents. March 2020 cotton futures closed at 61.63 , up 0.46 cents since last Friday. December 2020 cotton futures closed at 63.81 , up 0.29 cents since last Friday.

## Wheat

Nationally, the Crop Progress report estimated spring wheat harvested at 87\% compared to $76 \%$ last week, $99 \%$ last year, and a 5year average of $97 \%$; and winter wheat planted at $22 \%$ compared to $8 \%$ last week, $26 \%$ last year, and a 5 -year average of $24 \%$. In Tennessee, winter wheat planted was estimated at $4 \%$ compared to $1 \%$ last week and $8 \%$ last year. Wheat net sales reported by exporters were down compared to last week with net sales of 10.4 million bushels for the 2019/20 marketing year. Exports for the same time period were down $2 \%$ from last week at 18.3 million bushels. Wheat export sales were $47 \%$ of the USDA estimated total annual exports for the 2019/20 marketing year (June 1 to May 31), compared to the previous 5-year average of 54\%. In Tennessee, September 2019 wheat cash contracts ranged from $\$ 4.73$ to $\$ 5.07$ for the week. December 2019 wheat futures closed at $\$ 4.87$, up 3 cents since last Friday. December 2019 wheat futures traded between $\$ 4.76$ and $\$ 4.90$ this week. December wheat-to-corn price ratio was 1.31.

| Wheat | Dec 19 | Change | Jul 20 | Change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Price | \$4.87 | \$0.03 | \$5.02 | \$0.03 |  |
| Support | \$4.72 | -\$0.06 | \$4.89 | -\$0.06 |  |
| Resistance | \$4.92 | -\$0.02 | \$5.04 | -\$0.02 | 600 /1/ |
| 20 Day MA | \$4.77 | \$0.01 | \$4.92 | \$0.03 |  |
| 50 Day MA | \$4.83 | -\$0.04 | \$4.99 | -\$0.04 |  |
| 100 Day MA | \$5.00 | \$0.01 | \$5.17 | \$0.01 |  |
| 4-Week High | \$4.92 | \$0.00 | \$5.06 | \$0.00 | 人3, $0^{3,}$ |
| 4-Week Low | \$4.50 | \$0.00 | \$4.68 | \$0.00 |  |
| Technical Trend | Down | $=$ | Up | + | -2020 -2019 - 2018 |

Dec/Mar and Dec/Jul future spreads were 6 and 15 cents. March 2020 wheat futures closed at $\$ 4.93$, up 2 cents since last Friday. In Memphis, June/July 2020 cash contracts ranged from $\$ 4.93$ to $\$ 4.99$. July 2020 wheat futures closed at $\$ 5.02$, up 3 cents since last Friday. Downside price protection could be obtained by purchasing a $\$ 5.10$ July 2020 Put Option costing 35 cents establishing a $\$ 4.75$ futures floor.

## Additional Information:

Links for data presented:
U.S. Export Sales - https://apps.fas.usda.gov/export-sales/esrd1.html

USDA FAS: Weekly Export Performance Indicator - https://apps.fas.usda.gov/esrquery/esrpi.aspx
EIA: Weekly ethanol Plant Production - https://www.eia.gov/dnav/pet/pet pnp wprode s1 w.htm
EIA: Weekly Supply Estimates - https://www.eia.gov/dnav/pet/pet sum sndw a EPOOXE sae mbbl w.htm Upland Cotton Reports - https://www.fsa.usda.gov/FSA/epasReports?area=home\&subject=ecpa\&topic=fta-uc Tennessee Crop Progress - https://www.nass.usda.gov/Statistics by State/Tennessee/Publications/Crop Progress \& Condition/ U.S. Crop Progress - http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1048 USDA AMS: Market News - https://www.ams.usda.gov/market-news/search-market-news

If you would like further information or clarification on topics discussed in the crop comments section or would like to be added to our free email list please contact me at aaron.smith@utk.edu.

Prices Paid to Farmers by Elevators

|  |  | Friday, September 20, 2019---Thursday, September 26, 2019 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |






## Futures Settlement Prices: Crops \& Livestock

Corn: https://www.cmegroup.com/trading/agricultural/grain-and-oilseed/corn.html
Soybeans: https://www.cmegroup.com/trading/agricultural/grain-and-oilseed/soybean.html
Wheat: https://www.cmegroup.com/trading/agricultural/grain-and-oilseed/wheat.html
Soybean Meal: https://www.cmegroup.com/trading/agricultural/grain-and-oilseed/soybean-meal.html
Cotton: https://www.theice.com/products/254/Cotton-No-2-Futures/data?marketld=5352193
Live Cattle: https://www.cmegroup.com/trading/agricultural/livestock/live-cattle.html
Feeder Cattle: https://www.cmegroup.com/trading/agricultural/livestock/feeder-cattle.html
Lean Hogs: https://www.cmegroup.com/trading/agricultural/livestock/lean-hogs.html
Class III Milk: https://www.cmegroup.com/trading/agricultural/dairy/class-iii-milk.html

Prices on Tennessee Reported Livestock Auctions for the week ending Friday, September 27, 2019

| This Week |  |  | Last Week's <br> Weighted Average | Year Ago |
| :---: | :---: | :---: | :---: | :---: |
| Low | High | Weighted Average |  | Weighted Average |


| Steers: Medium/Large Frame \#1-2 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 300-400 lbs | --- | --- | --- | 137.62 | 171.08 |
| 400-500 lbs | 127.00 | 138.00 | 136.81 | 141.63 | 158.16 |
| 500-600 lbs | 125.00 | 135.00 | 133.52 | 134.43 | 151.54 |
| 600-700 lbs | 126.00 | 132.50 | 131.88 | 128.33 | 144.28 |
| 700-800 lbs | 118.00 | 125.00 | 123.69 | 120.68 | 138.73 |
| Steers: Small Frame \#1-2 |  |  |  |  |  |
| 300-400 lbs | --- | --- | --- | --- | 148.86 |
| 400-500 lbs | 110.00 | 125.00 | 118.18 | --- | 141.81 |
| 500-600 lbs | 102.00 | 102.00 | 102.00 | 104.98 | --- |
| 600-700 lbs | --- | --- | --- | 105.51 | 125.41 |
| Steers: Medium/Large Frame \#3 |  |  |  |  |  |
| 300-400 lbs | 110.00 | 150.00 | 128.05 | 131.20 | 148.23 |
| 400-500 lbs | 115.00 | 140.00 | 129.66 | 137.99 | 143.51 |
| 500-600 lbs | 105.00 | 132.00 | 121.56 | 129.12 | 142.84 |
| 600-700 lbs | 102.00 | 126.00 | 114.19 | 121.78 | 136.02 |
| 700-800 lbs | 110.00 | 126.00 | 116.06 | 114.23 | 124.78 |
| Holstein Steers |  |  |  |  |  |
| 300-400 lbs | 58.00 | 58.00 | 58.00 | --- | --- |
| 500-600 lbs | --- | --- | --- | --- | --- |
| 700-800 lbs | --- | --- | --- | --- | --- |
| Slaughter Cows \& Bulls |  |  |  |  |  |
| Breakers 75-80\% | 44.00 | 58.00 | 52.28 | 55.78 | 48.42 |
| Boners 80-85\% | 44.50 | 60.00 | 51.77 | 55.77 | 52.02 |
| Lean 85-90\% | 35.50 | 51.50 | 44.05 | 47.21 | 44.39 |
| Bulls YG 1 | 64.00 | 85.00 | 74.74 | 78.31 | 74.93 |
| Heifers: Medium/Large Frame \#1-2 |  |  |  |  |  |
| 300-400 lbs | 109.00 | 139.00 | 120.93 | 120.77 | 143.31 |
| 400-500 lbs | 106.00 | 286.00 | 119.08 | 118.40 | 137.67 |
| 500-600 lbs | 100.00 | 294.00 | 113.72 | 114.87 | 130.25 |
| 600-700 lbs | 90.00 | 165.00 | 109.38 | 110.68 | 126.61 |
| Heifers: Small Frame \#1-2 |  |  |  |  |  |
| 300-400 lbs | 101.00 | 121.00 | 109.43 | --- | --- |
| 400-500 lbs | 110.00 | 115.00 | 112.03 | --- | 130.34 |
| 500-600 lbs | 95.00 | 1.00 | 95.00 | 104.98 | 120.58 |
| 600-700 lbs | --- | --- | --- | 105.51 | 107.93 |
| Heifers: Medium/Large Frame \#3 |  |  |  |  |  |
| 300-400 lbs | 100.00 | 125.00 | 114.97 | 113.92 | 134.37 |
| 400-500 lbs | 98.00 | 125.00 | 113.10 | 109.82 | 129.20 |
| 500-600 lbs | 92.00 | 117.00 | 109.04 | 109.41 | 123.25 |
| 600-700 lbs | 91.00 | 113.00 | 100.71 | 105.74 | 120.55 |

## Graded Sales, Video Board Sales, Video Sales \& Loads

## Blue Grass Stockyards-September 24, 2019

78 Heifers, 635 lbs, Black, \$135.00

## Hardin County Stockyard-September 25, 2019

71 Steers, 708 lbs., M\&L 1\&2, Black/BWF Red/RWF CHX, 4 Flesh, \$139.25

62 Steers, 719 lbs, M\&L 1-2, Black/BWF, 5 Flesh, \$141.00
54 Steers, 881 lbs, M\&L 1-2, Black/BWF, 5 Flesh, \$131.75
58 Steers, 895 lbs. M\&L 1-2, Black/BWF Red/RWF CHX, 5 Flesh, \$131.25

60 Steers, 957 lbs, M\&L 1, Black/BWF, 5-6 Flesh, \$125.00
67 Heifers, 762 lbs, M\&L 1-2, Black/BWF Red/RWF CHX, 5 Flesh, \$124.50

59 Steers, $800 \mathrm{lbs}, \mathrm{M} \& \mathrm{~L}$ 1-2, 75\% Black/BWF 25\% Red \& CHX, 5 Flesh, 8 cent Slide, 2\% Shrink, Current Delivery, \$134.00

## Graded Sheep \& Goat Sale

Columbia Graded Sheep and Goat Sale
Weighted Average Report for 09/23/2019
Receipts: 522
For complete report:
https://www.ams.usda.gov/mnreports/lsd mars 2081.pdf

## Department of Agricultural and Resource Economics

