

This Issue of CattleFax Proudly Sponsored by



Calf Price Outlook for Fall

As the spring 2014 calving season nears completion, producer attention turns to what calves will be worth at weaning. Cattle markets have trended in a seasonal pattern thus far in 2014 – including the 550-pound calf market. The typical spring high is upon us, and it is an excellent indicator of calf values going forward. The long-term seasonal of the calf market has a spring high and typically reaches a fall low in October, when most spring born calves are sold.

Within a 10-year index there are exceptions - like 2004 and 2013 where the calf market was higher in the fall compared to the preceding spring. It is not uncommon for these exceptions, as the seasonality of markets is consistent about 80 percent of the time, but they are difficult to predict. At this point there is no reason to fade the seasonal pattern in 2014. Based on the long-term data, this year's calf market is expected to be seasonal. Over the long haul, a producer who anticipates the typical seasonality of the market will be



Source: CattleFax



Very current

Current

Caution





accurate in predicting price 8 out of every 10 years.

The average decline in price from a spring high to a fall low is 17 percent, based on the previous 10 years. Historical data for the 550-poundU.S. average steer market suggests October market lows near \$182-\$183/ cwt, if the spring highs are set near \$220. Steer and heifer price spread fluctuates, but looking at it on a percentage basis the 10-year average is

roughly 9.5 percent that heifers sell back of steers. This indicates U.S. average price for 550-pound heifers near \$165.

As mentioned earlier, 2013 was one of two years out of the past 10 where prices were higher in the fall compared to the spring. It was a contra-seasonal year. Producers who sold in the spot market likely benefited more than those who forward contracted calves during the summer. That is not expected to be the case this year. Calves that are forward contracted or sold on summer videos are expected to bring more than calves sold in the spot market this fall.

Bottom Line: There are a lot of moving parts that shape the dynamics of the market, and there is never a 100 percent guarantee. However, over the long-term, the law of averages and seasonality of the markets will work to your benefit. Years when markets do not follow typical seasonal patterns inherently will have other market dynamics that are shaping them, (e.g., weather, corn, supply, demand, equities markets, trade, etc.). At this time CattleFax expects a seasonal year. We will keep you informed if it looks as though market dynamics are changing. Troy Applehans

This Week in Brief is sponsored by:



Your industry leading verification solution. www.imiglobal.com info@imiglobal.com 866-395-5883

Market Highlights

The fed cattle market has not been established as we go to press, but holds a lower undertone. Boxed beef lost ground this week as demand slowed with cold wet weather through much of the country, as well as larger slaughter levels over the past couple of weeks that resulted in more offerings. Lower prices were noted across most of the carcass. Feeder cattle values were steady to \$5 higher for the week while calves ranged from \$2 higher to as much as \$5 lower with the full decline on lighter weight calves. Slaughter cows were steady to \$5 lower. Corn prices moved higher on the week due to a bullish prospective plantings and ending stocks report issued last Monday by the USDA.

2014 Seminar Dates

RISK MANAGEMENT SEMINAR

June 18 and 19 Registration now open

September 10 and 11

CORPORATE COLLEGE July 16 and 17

2015 OUTLOOK & STRATEGIES SEMINAR December 2

Visit www.cattlefax.com/meetings or call 800.825.7525 to register.

Cattle<mark>Fax</mark>

Seasonally Lower Prices Expected

Fed-Cattle Outlook



Market fundamentals although strong, will deteriorate seasonally moving forward. Fed cattle supplies will increase into the summer, as well as corresponding with year over year increases in placements in the fourth quarter of 2013 and the first quarter of 2014. In addition, beef values will trend lower from spring into summer. Lower beef production levels, due in part to large reductions in cow slaughter, as well as lower pork production due to the PED virus will continue to be price supportive moving through 2014.

Next Week: Fed supplies, although manageable, will be larger while the beef complex is expected to trade softer early before stabilizing. Fed cattle prices are expected to trade in the upper \$140's basis Kansas.

Mid April-Early May: Increasing fed cattle supplies will be noted moving forward.

Projected Fed Market Table is sponsored by

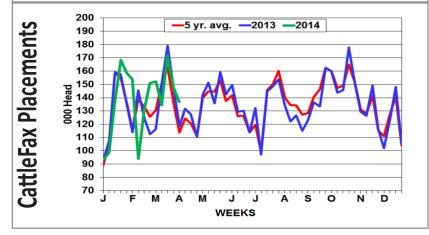


| | Projected Fed-Cattle Marketings (000 Head) 04-Apr-2014 | | | | | | | | | | |
|-----|--|----------------------------------|--------------|-----------------|------------------|--------------|------------------|----------------|--|--|--|
| | Placed Against | Adj. Wkly Pre Mo Carryover | Begin Inv | Mo Shipments | Carry- Over % | Net Weeks | Avg Shipments | % of Yr Ago | | | |
| APR | 730 | 266 | 996 | 732 | 30 | 4.2 | 119 | 97 | | | |
| MAY | 785 | 314 | 1099 | 796 | 31 | 4.4 | 135 | 97 | | | |
| JUN | 824 | 358 | 1185 | 844 | 32 | 4.2 | 143 | 95 | | | |
| JUL | 785 | 397 | 1185 | 894 | 28 | 4.2 | 145 | 91 | | | |
| AUG | 815 | 348 | 1163 | 842 | 31 | 4.4 | 143 | 98 | | | |
| SEP | 775 | 378 | 1153 | 835 | 31 | 4.2 | 142 | 96 | | | |

CattleFax Shipments

| | | | | | | | - | | | | | | | | |
|--------|--------------------------|-----|-----|-----|---------|------|--------|-------|-----|-----|-----|-----|-----|-----|--|
| | Jan | Feb | Mar | Apr | | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | |
| | | | | l I | Monthly | Tota | ls (00 |)0 hd |) | | | | | | |
| 2013 | 652 | 538 | 568 | 541 | 2012 | 539 | 653 | 639 | 636 | 658 | 533 | 558 | 533 | 586 | |
| 2014 | | | | | 2013 | | | | | | | | | | |
| | Weekly Averages (000 hd) | | | | | | | | | | | | | | |
| 2013 | 148 | 128 | 135 | 123 | 2012 | 128 | 148 | 152 | 151 | 143 | 140 | 121 | 127 | 146 | |
| 2014 | 137 | 133 | 132 | 163 | 2013 | 123 | 139 | 150 | 160 | 146 | 148 | 130 | 129 | 142 | |
| 14%13 | 93 | 104 | 98 | 127 | 13%12 | 96 | 94 | 99 | 106 | 102 | 106 | 107 | 102 | 97 | |
| 14%5Yr | 101 | 96 | 103 | 99 | 13%5Yr | 95 | 97 | 103 | 107 | 97 | 105 | 102 | 102 | 100 | |
| | CattleFax Placements | | | | | | | | | | | | | | |

| | Jan | Feb | Mar | Apr | | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
|--------|-------------------------|-----|-----|-----|----------|-------|--------|-------|-----|-----|-----|-----|-----|-----|
| | Monthly Totals (000 hd) | | | | | | | | | | | | | |
| 2013 | 575 | 504 | 614 | 532 | 2012 | 443 | 732 | 522 | 609 | 702 | 527 | 605 | 535 | 580 |
| 2014 | 605 | 529 | 635 | 137 | 2013 | 532 | 688 | 523 | 599 | 576 | 576 | 702 | 576 | 541 |
| | | | | ۱ I | Neekly A | verag | ges (C |)00 h | d) | | | | | |
| 2013 | 131 | 120 | 146 | 121 | 2012 | 106 | 166 | 124 | 145 | 153 | 151 | 131 | 127 | 145 |
| 2014 | 138 | 132 | 151 | 171 | 2013 | 121 | 156 | 131 | 136 | 131 | 144 | 153 | 144 | 129 |
| 14%13 | 105 | 110 | 103 | 141 | 13%12 | 114 | 94 | 106 | 94 | 86 | 95 | 117 | 113 | 89 |
| 14%5Yr | 107 | 99 | 108 | 123 | 13%5Yr | 109 | 106 | 111 | 115 | 86 | 89 | 99 | 105 | 101 |
| | | | | | | | | | | | | | | |



In addition, packers will have a record amount of basis contracts to draw on, which could restrict the cash activity. The cattle feeder will remain a willing seller due to profitability and continued strong basis. Fed cattle prices are expected to stay historically strong, but drift lower into the mid \$140's.

Mid-May-July: Seasonally large fed cattle supplies will be noted, although non-fed slaughter is expected to continue to run near 10 percent below year ago levels. Beef demand and usage will soften moving into the heat of the summer. Ample supplies of more competitively priced poultry will be a concern, although tighter and higher priced pork supplies due to the PED virus will be price supportive. A normal break from the early year highs to summer lows would suggest the fed market has risk back into the low \$130's for the summer low. *Kerin Good*

Contract and Formula Cattle 04-Apr-2014

| | Scheduled in April | Shipped in April | Scheduled in May | Scheduled in June |
|-------------------|----------------------------------|------------------------|------------------------|--------------------------------|
| Kansas | 215,000 | 40,500 | 220,000 | 220,000 |
| Texas | 330,000 | 67,500 | 310,000 | 300,000 |
| Colorado | 75,000 | 13,000 | 80,000 | 80,000 |
| Nebraska | 190,000 | 36,000 | 190,000 | 190,000 |
| Totals | 810,000 | 157,000 | 800,000 | 790,000 |
| Basis Bids | May | Ju | ne | July |
| Steers Heifers | \$3 to \$5 ove \$3 to \$5 ove | | | under to even under to even |

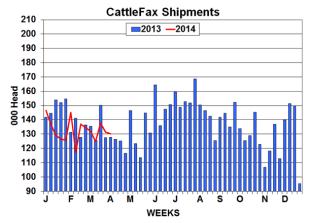
Fed Cattle Prices 04-Apr-2014

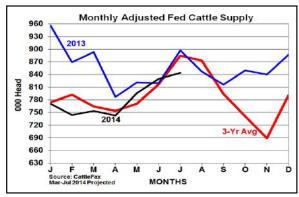
| | Live Steers | Hot-Wgt Prices | Live Heifers | Hot-Wgt Prices | Trade Contra Volume Formu | |
|------|----------------|-------------------|-----------------|-------------------|------------------------------|----|
| PANH | N.T | N.T. | N.T | N.T. | 0 | 0% |
| KS | N.T | N.T. | N.T | N.T. | 0 | 0% |
| NE | N.T | N.T. | N.T | N.T. | 0 | 0% |
| CO* | N.T | N.T. | N.T | N.T. | 0 | 0% |
| CB | N.T | N.T. | N.T | N.T. | 0 | 0% |
| PNW* | N.T | N.T. | N.T | N.T. | 0 | 0% |
| SW | N.T | N.T. | N.T | N.T. | 0 | 0% |

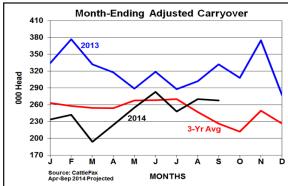
Price ranges reflect the last best test for average choice to high quality cattle. *Includes all reported Canadian Imports

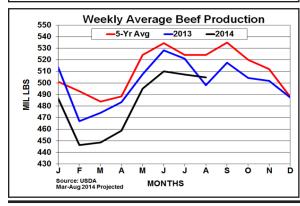
Live Cattle Imports, Year-to-Date Totals

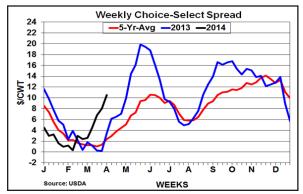
| Canada | 22-Mar-14 | 14-YTD | 13-YTD |
|-----------|-----------|---------|---------|
| Feeders | 17,107 | 109,859 | 74,119 |
| Slaughter | 19,594 | 186,623 | 185,340 |
| | 29-Mar-14 | 14-YTD | 13-YTD |
| Mexico | 15,197 | 261,595 | 299,431 |
| | | | |











Supplies Increasing

The Choice boxed beef cutout was quoted \$7.30 lower for the week, while Selects declined by \$9.80. Prices were pressured by ample inventories due to dull demand resulting from continued cold weather through the east and the larger slaughter noted over the past couple of weeks.

Cattle supplies are beginning to increase seasonally, which is resulting in larger slaughter numbers. This has allowed buyers to stay out of the market longer, before

CattleFax Supply & Beef Production Outlook

Shipments

· Shipments by CattleFax member feedyards in March averaged 132,000 head per week, which was down 2 percent versus last year, but 3 percent above the 5-year average and

above beginning of the month expectations. Strong shipments continue to keep the carryover very manageable.

Placements

Total CattleFax placements in March were up 3 percent versus a year ago and up 2 percent versus the 5-year average. First quarter placements were up 5 percent versus last year and up 4 percent versus the 5-year average, and the biggest since 2006. In 2006 the feeder and calf supply outside of feedlot was about 3 million head larger than in 2014 which suggests today's utilization rate of the feeder and calf supply is much higher so far.

Carryover

Carryover from March was 26 percent, which is the smallest percentage since 2006 and suggests the industry is current in their marketings. Carryover will likely increase from the very small levels in March through the summer, but is expected to remain below a year ago. This will be important to keeping supplies manageable as we approach the bigger summer placed against supplies.

CattleFax Fed Supply

• The April fed supply is 10 percent below a year ago and will be the smallest supply in the first half of the year. Fed supplies will increase going forward into the summer, as is seasonal, due to more cattle placed against this timeframe. Carryover will remain a key variable to working through the larger supplies without losing much currentness.

Slaughter and Production

Weekly average fed slaughter in March was down 5 percent versus a year ago. Cow and bull slaughter was down 9 percent versus 2013 on a weekly average basis and the smallest March since 2007. First quarter 2014 beef production was down 5 percent and second quarter beef production is forecast to be down 3 to 4 percent versus last year. First quarter per capita net beef supply is estimated to have been down 6 percent, second quarter is forecast to be down 3 percent and third quarter down 1 percent.



purchasing, knowing there will be product around later in the week. The leverage moves away from sellers at that point as they have to sell boxes by late in the week at lower prices to keep inventories manageable.

Next Week: After the recent sell-off, demand may begin to pick up again by late in the week as buyers look to add inventory at what is much lower prices than in March. Choice boxes are anticipated to trade from \$226 to \$231, Selects between \$216 and \$221. Duane Leny



Inventory

Analysis

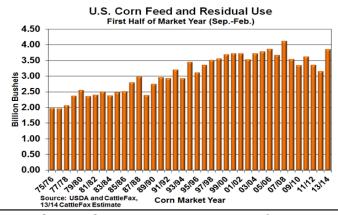
CattleFax

Corn Stocks Tighter Than Expected

This week's quarterly Grain Stocks report indicated that U.S. corn stocks were tighter than expected as of March 1, 2014, which means projected U.S. corn stocks to use levels will likely tighten in the April WASDE report.

U.S. corn stocks in all positions totaled 7.006 billion bushels as of March 1, 2014, up sharply from last year's 5.400 billion bushels, but more than 100 million bushels lower than average pre-report trade estimates. As a percentage of the total reported stocks, 55 percent were on-farm and 45 percent off-farm.

The quarterly Grains Stocks total provides a periodic "balancing" of the U.S. corn supply and demand situation. Total corn supply as well as food, alcohol, industrial use and exports are already known or readily estimated based on monthly/weekly data reports. The stocks report provides the corn balance as of March 1st and thus determines the amount of unknown disappearance, a.k.a feed and residual usage. Based on the stocks report, total U.S. corn disappearance for the first half of the 2013/14 corn market year is estimated at 7.762 billion bushels, up from 6.452 billion the year prior. Based on this disappearance, feed and residual usage for the first half of the year was approximately 3.859 billion bushels, up from 3.164 billion the year prior and the largest level since the 2007/08 market year. As a result, the USDA is expected to leave projected feed and residual usage at 5.300 billion bushels in the WASDE report on April 9th. If feed and residual usage is truly overstated as anticipated, we will not know until the June or September reports. However, with no new-found corn bushels as anticipated, the USDA is likely to revise projected corn exports even higher than the current 1.625 billion bushels.

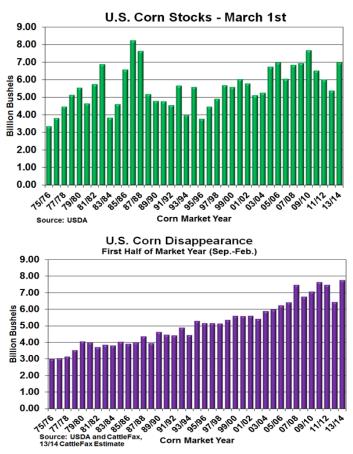


Market Share vs. Demand

Industry participants recognize the brunt of record-high cattle and wholesale beef prices will trickle down to consumers – leading to record-high retail prices during grilling season. Mainstream media has quickly latched onto that storyline, and meat case prices will test consumers. Industry concerns about eroding beef market share have also increased as the market effects of a U.S. beef cowherd expansion are realized.

The U.S. beef industry is going to lose market share to competing proteins throughout the expansion. However, this is familiar territory for the industry. Per capita beef consumption peaked in 1976 at 94.4 pounds per person, and beef has given up market share to the other proteins ever since. Per capita beef consumption remained relatively stable from 1990 to 2007–averaging about 66 pounds. Then, prolonged drought in key cow-calf producing regions started taking its toll on production. Estimated 2014 per capita beef consumption could drop another 1.9 pounds. Expansion will further reduce per capita supplies as culling activity falls and heifer retention rises.

The untold story by media is market share is a supply-and-demand metric. Unlike the 1970's and 1980's, current per capita beef consumption declines are related to supply challenges not demand



Bottom Line: The USDA's current feed and residual projection has been justified by the Grain Stocks report. Feed and residual levels are still expected to be revised lower from current levels – but it may be months from now. Therefore 2013/14 corn stocks to use level s may be revised lower, toward 10.5 percent in April, due to increased exports. Focus is expected to shift to new crop planting conditions and production potential. Spot corn futures are expected to remain between \$4.65 and \$5.20/bushel into late spring. The opportunity to build carryover into the 2014/15 market year, and thus downside price risk sub-\$4.50/bu will hinge on planting pace/production potential.

Per Capita Meat Consumption 2014 vs. 2013 Total Meat Consumption 202 lbs down 1.4 lbs 100 +1.4 lbs 90 Ree 80 -1.9 lbs 70 60 Porl Pounds 50 40 Bro -1.9 lbs 30 20 Turkey 10 +1.0 lbs 0 50 53 56 59 62 65 68 71 74 77 80 83 86 89 92 95 98 01 04 07 10 13 Source: USDA Years

erosion. Retail beef demand dropped through the recession, but it has improved 8.5 percent since 2010. Another 1 percentage point increase is forecast for 2014. Consumers desire beef, and unlike earlier market share declines, demand increases show beef consumers are willing to pay more for beef. Market share may decline through the expansion, but continued demand increases can keep cattle and beef markets historically high. *Lance Timmerman*



WE STAND FOR WHAT WE BELIEVE IN YOU.

YOUR LIVELHOOD. OUR RESPONSIBILITY.

It's more than a job. It's your way of life. Who you are, where you live and what you do. The way you treat your cattle, your employees and your neighbors. The water you drink, the air you breathe and the ground that you walk on. This is your livelihood.

Your cattle, your land, your community and your business—they mean as much to us as they do to you.

Let's stand together at **Responsible**Beef.com.



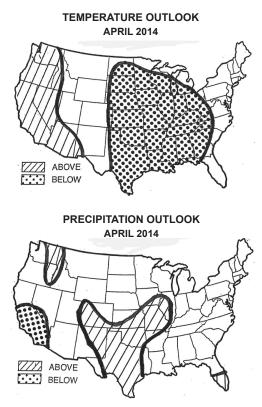
The Science of Healthier Animals.[™]

Copyright © 2013 Intervet Inc., d/b/a Merck Animal Health, a subsidiary of Merck & Co, Inc. All rights reserved. 07/13 BV.49465

Extended Weather Outlook

Extended Range Outlook April through June 2014 Prepared by Dr. Art Douglas, Creighton University, Omaha, Nebraska

Amoderate to strong El Nino event should be in place by early summer. Very warm waters are already in place from the Pacific Northwest to southern Mexico and this El Nino signature pattern has developed well in advance of typical El Nino warming. Early



Region 1. Warm waters offshore will keep temperatures warmer than normal while an active mid Pacific storm track will focus storms into the northern third of the region. Probable departures: temperatures to +1.5F and precipitation 120% far north to 80% extreme south.

Region 2. A fairly active storm track from the Southwest will keep northern sections wet with above normal temperatures. Probable departures: temperatures to +1.5F western third; precipitation 120% far northwest quarter to less than 90% normal southwest quarter.

Region 3. The main storm track continues to be too far north for much moisture to get into this region. By late spring and June cut off lows may provide some limited moisture to eastern sections before the monsoon develops in late June. Probable departures: temperatures to +1.5F western half; precipitation less than 75% west to near normal eastern third.

Region 4. The storm track is starting to take on a southwest to northeast track across this region and this will help move Gulf

in the summer this warm water will help initiate an early monsoon in northern Mexico and by the fall the warm waters will favor enhanced tropical storm activity off Baja and wet conditions in the Southwest. By mid and late fall the El Nino will strengthen the subtropical jet entering Mexico and this will favor above normal precipitation from the southern Plains into the Southeast. Much of the drought straddled Southwest will see improved precipitation for the next 12 months. In contrast, the Pacific Northwest and northern Rockies will tend to be drier than normal by the fall and next winter.

For the next two months a persistent trough in the Great Lakes will continue to favor below normal temperatures east of the Rockies. The jet stream will be fairly active as it enters the southern portion of the trough and this will lead to above normal precipitation across the southern Plains, mid Mississippi Valley and Ohio Valley. Out west expect a slow retreat of the winter rainy season in the Northwest while Southern California will continue to be missed by most storms as they track north. This will end up one of the driest rainfall seasons on record for the southern half of California and warm temperatures through the summer will aggravate early fire conditions.

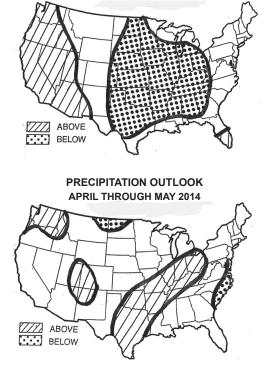
El Nino conditions favor slightly cooler than normal summers across the corn belt with adequate growing season rainfall



moisture northward as Pacific disturbances move into the region. Temperatures will remain cool under the southerly displaced jet. Probable departures: temperatures to -2F far northeast to +1F extreme west; precipitation to 120% east central.

Region 5. A trough in the Great Lakes will create a cool northwest flow across eastern portions of this region with normal to slightly below normal precipitation. Precipitation should fall to below normal levels by the summer with above normal temperatures far north. Probable departures: temperatures to through the region. The cool start to the planting season will delay planting due to cold and in some cases wet soils. The crop is likely to show slow development into the summer due to cool temperatures but this will favor corn pollination.

TEMPERATURE OUTLOOK APRIL THROUGH MAY 2014



-1.5F far east late spring; precipitation falling to 80% northcentral.

Region 6. A persistent upper level trough will keep this region very cool through early summer with precipitation at above normal levels in the south. Probable departures: temperatures to -2F far southwest; precipitation to 120% southwest into the Ohio Valley.

Region 7. A Great Lakes trough and a cool Gulf will lead to a slow start to spring across the region. Precipitation will be above normal along the main jet stream track from east Texas into the Tennessee Valley. Probable departures: temperatures to -2F far north; precipitation 120% normal northwest third falling to 80% mid Atlantic coast early summer.

Region 8. A cool start to the month will be followed by gradual warming to near normal levels late April and May. Precipitation will be fairly close to normal north to less than 90% far south. Probable departures: temperatures -2F early then normal; precipitation normal most areas to less than 90% far south by June.

Seasonal Highs Likely Near

Slaughter Cow Update

hter Year-to-date total cow slaughter levels are running 8.3 percent below a year ago. Beef cow slaughter is 8.0 percent (56,100 head), and dairy cow slaughter is 8.6 percent (66,600 head) below last year, through March 22nd. This has enabled U.S. Utility beef cow price levels to reach above \$102.50/ cwt and will remain supportive to this market going into the

peak demand time period for ground beef.

Still, the market is near its typical seasonal highs. In addition, more end cuts from fed cattle are going into the grinding mix, as well as the outlook for increasing imports of cow beef, particularly from Australia. The abrupt increase in cull cow values domestically has made importing cow beef more attractive for buyers.

Producers who have cull cows to market are encouraged to do so over the next few weeks. The price increase, if any, is likely not going to offset the input costs unless the cows can stand to add more weight at an economical value.

Troy Applehans

Female Markets Near Steady

Bred Cow Update

The pairs market has remained fairly constant over the past month. Pairs will increase in value as the calves get more age and size. The bulk of the pairs are bringing from \$2,300 to \$3,000 in the Central Plains region.

The replacement heifer market remains solid, with the bulk of these females bringing from \$1,350 to \$1,650 depending on what they are and where they are. Demand is high for replacement heifers, and in many cases they have been difficult for buyers to find in bigger numbers.

The biggest hindrance holding back the female market from attaining higher price levels is the fact that the majority of areas where significant expansion is possible remains in extreme to severe drought. The weather outlook continues to call for more moisture in these areas, but the cold winter and lack of moisture up to this point has held back many producers who are looking to add heifers and cows.

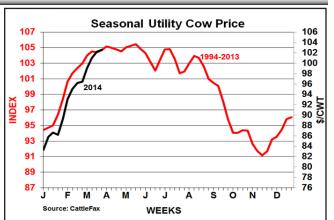
Getting heifers bred will be the focus going into breeding season. If Mother Nature cooperates, the bred heifer market should be well supported in the \$2,000 to \$2,500 area in the Central Plains going into the fall. *Troy Opplehans*

Marketings Short of Last Year

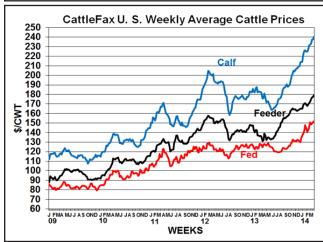
Cattle- Cattle-on-feed is projected to be 100.3 percent versus a year **on-Feed** ago. Marketings are expected to be down 4 percent from last **Estimate** year. Placements are forecasted to be up 1 percent from last year.

| U.S. Cattle-on-Feed April 1, 2014 (000) head 1,000+ capacities | | | | | | | | | |
|--|-----------|-------|-------|----------|--|--|--|--|--|
| | Average | | | | | | | | |
| | 2009-2013 | 2013 | 2014 | year ago | | | | | |
| COF March 1 | 11199 | 10845 | 10790 | 99.5 | | | | | |
| Placed | 1851 | 1884 | 1900 | 101 | | | | | |
| Marketed | 1872 | 1724 | 1650 | 96 | | | | | |
| Other Dis. | 63 | 81 | 81 | 100 | | | | | |
| COF April 1 | 11113 | 10924 | 10959 | 100.3 | | | | | |

There were 4.3 marketing weeks this year versus 4.3 a year ago. Federally inspected steer and heifer slaughter is projected to be down 5 percent compared to a year ago. The pattern of more cattle-on-feed will need to be monitored closely. However, looking forward the next few months it appears that placements will start to decline and even with smaller fed cattle marketings the on-feed population is not expected to increase much more than 1 percent compared to the year prior. *Michael Murphy*



WWW.CATTLEFAX.COM



Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Fed steers

2013125.23124.94126.74127.51125.97120.89119.75123.15124.09129.58131.50131.72 2014142.36144.79150.08

750-lb steers

2013144.17138.10133.88135.60133.96136.63145.14153.91157.09163.45163.58164.43 2014168.98169.97177.09

650-lb steers

2013153.01149.72147.24147.61143.99145.11150.97160.39162.73167.73170.13172.17 2014180.23185.57195.03

550-lb steers

 $2013166.52165.86163.28160.23154.52154.54159.93169.61171.96178.30183.25187.24\\2014200.65206.29216.31$

450-lb steers

 $2013183.89183.92179.02175.61167.45166.52174.31184.98189.14198.07206.46211.55\\2014222.80228.51237.15$

Utility Cows

2013 76.48 79.55 80.71 78.14 77.73 77.83 80.11 83.37 81.80 78.86 79.83 82.32 2014 86.25 95.19101.24

| | Average Prices Mar, 201 | | | | | | | |
|--------------|-------------------------|-----------|-----------|-----------|--|--|--|--|
| | Western | Midwest | Northwest | Southeast | | | | |
| Bred Cows | 1475-2000 | 1650-2300 | 1350-1900 | 1550-1950 | | | | |
| Bred Heifers | 1500-2050 | 1700-2300 | 1400-1925 | 1550-1950 | | | | |
| Pairs | 1850-2375 | 2350-3000 | 1750-2050 | 1650-2525 | | | | |
| | | | | | | | | |

| Holstein Market 04- | Apr-2014 |
|---------------------|----------|
|---------------------|----------|

| | CA/AZ | TX/KS | ID/UT | CO/NE | Midwest | |
|-----------------------|-------------------|-------|-------|-------|---------|--|
| Live | NT | NT | NT | NT | NT | |
| Dressed | NT | NT | NT | NT | NT | |
| Calves/feeders (\$/ | cwt) | | | | | |
| 325 lbs. | 180-190 | NT | NT | NT | NT | |
| 400-500 lbs. del. | NT | NT | NT | NT | NT | |
| 800 lbs. del. | NT | NT | NT | NT | NT | |
| Day-old f.o.b. (\$/ho | I) 160-180 | NT | NT | NT | NT | |

CattleFax Feeder Cattle Well Supported

The feeder cattle market jumped to a new level the last couple of weeks, which is not a huge surprise considering the cattle being purchased are likely destined to be placed against September and that is based off the October live cattle contract. And even the cattle that are placed against August, fed another couple of weeks would go against the October live cattle. Most of the breakevens being bought are at \$140/cwt+/-. The October live cattle have been hovering in the upper \$130's the last couple of weeks. The price levels for October live cattle and the cattle feeding sector's positive margins are both reflective of how strong the cash feeder cattle market has been of late. The Feeder Cattle Index has been in a \$177 to \$179/cwt

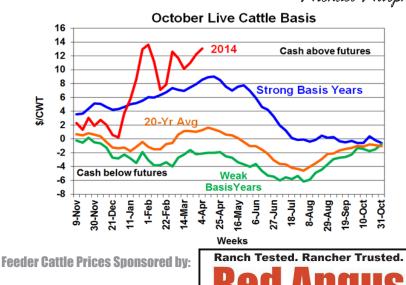
| Feed | ler Catt | le and Cal | ves: Representative | Direct S | Sales |
|------|----------|------------|---------------------|----------|-------|
| Area | #Hd | Wt. | Breed Type | Price | Del. |
| CENT | RAL | | STEERS | | |
| CO | 850 | 825 | Choice English X | 174.00 | OCT |
| CO | 150 | 800 | CH Eng X-Del | 180.00 | MAY |
| CO | 150 | 800 | CH Eng X-Del | 175.00 | JUL |
| CO | 150 | 575 | CH Eng X-Del | 198.00 | OCT |
| OK | 150 | 800 | Choice English X | 173.80 | JUL |
| OK | 400 | 750 | Choice English X | 178.60 | AUG |
| SD | 150 | 575 | Choice English X | 193.00 | OCT |
| TX | 300 | 800 | CH Eng X-Del | 176.30 | JUN |
| TX | 350 | 800 | CH Eng X-Del | 175.80 | JUL |
| CENT | RAL | | HEIFERS | | |
| CO | 300 | 550 | CH Eng X-Del-Fancy | 201.25 | NOV |
| CO | 350 | 860 | CH Eng X-Del | 170.00 | JUN |
| KS | 350 | 700 | Choice English X | 170.50 | JUN |
| KS | 200 | 750 | Choice English X | 170.00 | JUN |
| OK | 1,600 | 700 | Choice English X | 170.90 | JUN |
| OK | 1,350 | 700 | Choice English X | 172.00 | JUL |
| OK | 900 | 700 | Choice English X | 171.55 | AUG |
| SD | 300 | 550 | CH Eng X-Fancy | 196.25 | NOV |
| TX | 2,000 | 700 | CH Eng X-Del | 173.00 | JUN |
| TX | 1,100 | 710 | CH Eng X-Del | 173.20 | JUL |
| SOUT | | | STEERS | | |
| GA | 100 | 675 | Choice English X | 182.00 | IMM |
| GA | 150 | 825 | Choice English X | 163.50 | |
| GA | 100 | 925 | Choice English X | 156.00 | IMM |
| SOUT | | | HEIFERS | | |
| GA | 250 | 725 | Choice English X | 162.75 | IMM |

Feeder Cattle Outlook

range the last couple of weeks. This price level is expected to hold, until the October live cattle market corrects.

The seasonal of October live cattle suggests that the market will trend sideways to lower during the second quarter, however due to the strong basis, cash trading in the low \$150's and the October live cattle over \$12/ cwt discount to the cash, until cash breaks down it will be difficult to break the October live cattle. Thus, in the short-term look for the feeder cattle market to sustain near current levels. Looking forward into the spring, the basis between October live cattle and cash will start to weaken, so even though the cash market is going to decline in value, it will be difficult to break the October live cattle much more than \$3-\$5/cwt. Thus, look for the market on feeder cattle to find solid support in the mid \$170's, basis the CME Feeder Index.

Bottom Line: Feeder cattle are on solid footing, until cash turns lower. Then the correction to feeder cattle will be limited relative to the correction to the fed cattle cash market, because October live cattle basis will start to weaken seasonally. Meaning futures will not break at the same rate cash does. T This will keep the feeder market well supported in the mid \$170's. *Michael Murphy*



Feeder Cattle Prices 04-Apr-2014

| | 14 | last | | | h | a a f | | |
|--------|---|---------|---------|---------|---------|--------------|-------|--|
| | | | . Cul | NOLI | thw | est | | |
| | | WA/OR | | | | | | |
| | CO | MT/WY | CA | NV/UT | AZ/NM | /ID | | |
| wts | STEE | ER | | | | | wts | |
| 9-10 | 154-158 | 154-160 | 148-152 | 148-152 | 147-157 | 147-153 | 9-10 | |
| 8-9 | 168-172 | 166-170 | 159-163 | 158-163 | 158-174 | 157-163 | 8-9 | |
| 7-8 | 177-182 | 178-191 | 169-174 | 169-174 | 168-184 | 168-175 | 7-8 | |
| 6-7 | 205-212 | 208-216 | 190-199 | 190-199 | 188-205 | 189-200 | 6-7 | |
| 5-6 | 232-242 | 220-235 | 212-223 | 212-224 | 210-221 | 212-225 | 5-6 | |
| 4-5 | 247-257 | 238-260 | 232-244 | 231-244 | 230-244 | 228-244 | 4-5 | |
| | HEIF | HEIFER | | | | | | |
| 8-9 | 156-160 | 151-159 | 149-153 | 149-154 | 148-156 | 148-155 | 8-9 | |
| 7-8 | 170-175 | 168-174 | 159-164 | 159-164 | 158-172 | 157-165 | 7-8 | |
| 6-7 | 182-189 | 179-194 | 172-181 | 172-181 | 170-184 | 170-182 | 6-7 | |
| 5-6 | 210-220 | 195-210 | 186-197 | 186-198 | 184-197 | 185-199 | 5-6 | |
| 4-5 | 226-236 | 208-228 | 204-216 | 203-216 | 202-220 | 201-216 | 4-5 | |
| | COW | IS | | | | | | |
| util | 102-106 | 94-108 | 96-104 | 93-102 | 94-106 | 95-104 | util | |
| cn/cut | 100-104 | 88-98 | 87-95 | 84-92 | 85-104 | 85-95 | cn/cu | |
| bulls | 112-122 | 108-121 | 103-116 | 101-116 | 101-124 | 101-116 | bulls | |
| | West—Feeder cattle ranged from \$1 higher to \$1 lower for the week. Calves were steady to \$2 lower. Market cows were steady to \$1 lower. — Troy Applehans | | | | | | | |

Central

| | ТΧ | KS/MO | ND/SD | NE | OK | IA | | | |
|----|---|---------|---------|---------|---------|---------|--|--|--|
| | STEER | | | | | | | | |
|) | 153-157 | 159-163 | 165-169 | 158-162 | 158-162 | 160-164 | | | |
| | 167-171 | 170-174 | 174-178 | 171-175 | 166-170 | 170-174 | | | |
| | 179-184 | 180-185 | 185-190 | 186-191 | 178-183 | 189-194 | | | |
| | 188-195 | 199-205 | 202-209 | 213-220 | 196-202 | 202-209 | | | |
| | 215-225 | 215-225 | 223-233 | 228-238 | 213-223 | 222-232 | | | |
| | 235-245 | 240-250 | 243-253 | 250-260 | 232-242 | 241-251 | | | |
| | HEIFER | | | | | | | | |
| | 150-154 | 152-156 | 158-162 | 159-163 | 152-156 | 151-155 | | | |
| | 165-170 | 166-171 | 170-175 | 173-177 | 165-170 | 167-172 | | | |
| | 171-178 | 175-182 | 185-192 | 188-195 | 178-185 | 183-190 | | | |
| | 186-196 | 190-200 | 197-207 | 197-207 | 190-200 | 193-203 | | | |
| | 206-216 | 210-220 | 215-225 | 225-235 | 205-215 | 213-223 | | | |
| | COWS | | | | | | | | |
| | 99-109 | 99-109 | 96-105 | 97-107 | 106-114 | 96-106 | | | |
| ut | 94-103 | 91-99 | 93-100 | 94-99 | 92-102 | 90-100 | | | |
| S | 116-124 | 114-124 | 108-118 | 115-125 | 120-127 | 110-120 | | | |
| | Central — Feeder cattle prices were \$2 to \$5 higher for the week. Calves were mixed ranging from \$2 higher to \$5 lower. Market | | | | | | | | |

| | ooutiiouot | | | | | | |
|-------|---|---------|---------|---------|---------|---------|--|
| | AL | AR | FL | GA | LA/MS | KY/TN | |
| wts | STEE | ER | | | | | |
|)-10 | 150-154 | 152-156 | 146-150 | 151-155 | 151-155 | 153-157 | |
| 8-9 | 161-165 | 164-168 | 156-160 | 159-163 | 161-165 | 164-168 | |
| 7-8 | 167-172 | 175-180 | 164-169 | 167-172 | 167-172 | 171-176 | |
| 6-7 | 178-185 | 191-198 | 175-182 | 178-185 | 178-185 | 183-190 | |
| 5-6 | 195-205 | 210-220 | 192-202 | 194-204 | 197-207 | 194-204 | |
| 4-5 | 212-222 | 230-240 | 212-222 | 212-222 | 210-220 | 210-220 | |
| | HEIF | ER | | | | | |
| 8-9 | 147-151 | 150-154 | 144-148 | 147-151 | 147-151 | 146-150 | |
| 7-8 | 158-163 | 162-167 | 155-160 | 158-163 | 158-163 | 155-160 | |
| 6-7 | 163-170 | 173-180 | 160-167 | 163-170 | 163-170 | 168-175 | |
| 5-6 | 178-188 | 188-198 | 174-184 | 176-186 | 180-190 | 176-186 | |
| 4-5 | 192-202 | 210-220 | 191-201 | 191-201 | 190-200 | 184-194 | |
| | COW | IS | | | | | |
| util | 96-103 | 93-103 | 94-104 | 95-105 | 95-105 | 89-96 | |
| n/cut | 86-91 | 87-97 | 91-97 | 92-98 | 82-92 | 81-86 | |
| ulls | 113-119 | 105-115 | 116-125 | 117-124 | 115-125 | 103-111 | |
| | Southeast — Feeder cattle prices were mixed mostly from \$1 higher to \$1 lower for the week. Calves ranged from steady to \$7 lower, with biggest decline on light weights. | | | | | | |

Market cows were steady to \$5 lower

Southeast

cows were steady to \$2 lower. — Troy Applehans h



CattleFax

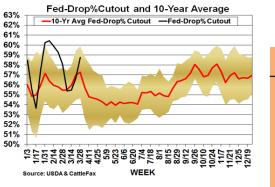
9110 East Nichols Avenue, Ste. 301 Centennial, Colorado 80112 1-800-825-7525

While Cattle-Fax believes that the data/information provided is accurate and complete, no warranty is made with respect thereto. CattleFax shall not be liable for decisions or actions taken by the use based on the data/information.

Leverage Shift

The cattle feeder has held the leverage over the packer for the first quarter, which is a very strong seasonal. The measurement

of leverage is fed cattle prices, minus drop credit, as a percent of the composite cutout. This ratio has been very volatile since the first of the year, at the same time being very seasonal



very seasonal. The leverage seasonally starts to shift back in favor of the packer in early April and will favor the packer into the latter part of summer. Since, 1994 the shift in leverage has developed every year and not once has the fed minus the drop credit as a percent of wholesale not declined from late March into mid to late May. As the chart shows there is roughly a 3 percent shift in leverage that will take place during the next 6-7 weeks.

The shift in leverage, a lot of time in the last twenty years, limits the rally to the fed cattle market. This year is not expected to be any different. This does not mean that the cash will trade significantly lower, but it will be difficult to move higher. Currently, last week's fed price minus this week's drop credit divided by this week's beef has the ratio at 59 percent (151.75 - 16.09/230.83 = 58.77%). Looking forward if the beef market was to rally to the old highs of \$241 set a couple of weeks ago during the next 45 days (\$152 - 16/241 = 56.5%), that would be very much in line with the historical shift in leverage. The point to be made here is that assuming a seasonal shift in leverage, the beef can rally \$10/cwt and yet the cash fed cattle market be at the exact same price. At this point, the beef is expected to improve as spring demand kicks in, but don't expect the market to be higher than where it has already traded at. *Michael Murphy*.

| F.I. Slaughter Mix (000 head) |
|-------------------------------|
|-------------------------------|

| | Week Ending | | | Year To Date | | | |
|------------|------------------------------------|-----|---------------------|---------------------|-------------------|------|---------|
| Total Sltr | 22-Mar-2014 23-Mar-2013 579 604 | | 2014 6780 | 2013 7130 | Pct Chg DN 4.9 | | |
| | Pct | No | Pct | No | 0780 | 7150 | DIN 4.9 |
| Steers | 51.5 | 298 | 48.0 | 290 | 3363 | 3447 | DN 2.4 |
| Heifers | 27.1 | 157 | 29.5 | 178 | 1947 | 2094 | DN 7.0 |
| Cows | 19.5 | 113 | 20.9 | 126 | 1356 | 1478 | DN 8.3 |
| Bulls | 2.1 | 12 | 1.8 | 11 | 114 | 112 | UP 1.8 |

Summary of Activity Sponsored by:





| Summary of Activity | This Week 4-Apr-14 | Last Week 28-Mar-14 | Year Ago 5-Apr-13 | | | |
|---|-----------------------|------------------------|-----------------------------|--|--|--|
| CattleFax Data | | | | | | |
| Placements | 136,943 | 147,617 | 118,734 | | | |
| Shipments | 130,203 | 131,409 | 127,703 | | | |
| Avg In-Weights | 769 | 736 | 741 | | | |
| USDA Sltr Wgts | 1,324 | 1,327 | 1,305 | | | |
| USDA Str Carc Wgt* | 856 | 856 | 858 | | | |
| Days on Feed | N/A | 143 | 155 | | | |
| Carryover Pct Weekly Supply | 29 312,300 | 30 284,100 | 36 434.600 | | | |
| Percent Grade Choice & Hig | iher 71.39 | 71.15 | 68.46 | | | |
| Prime Grade Pct | 4.19 | 4.16 | 4.49 | | | |
| Choice Grade Pct | 67.20 | 66.99 | 63.97 | | | |
| Select Grade Pct | 23.45 | 23.18 | 24.96 | | | |
| Live Prices (\$/cwt) | | | | | | |
| Slaughter Steers | N/A | 151.75 | 128.25 | | | |
| Steer Calf (450#) | 239.44 | 240.67 | 181.17 | | | |
| Steer Calf (550#) | 219.88 | 218.96 | 164.77 | | | |
| Yearling Steer (650#) | 199.35 | 198.76 | 150.97 | | | |
| Yearling Steer (750#) | 179.78 | 179.15 | 139.02 | | | |
| Yearling Steer (850#) | 167.87 | 165.53 | 130.26 | | | |
| Utility and Commercial Cows | | 102.63 | 80.58 | | | |
| Canner and Cutter Cows | 94.57 | 95.89 | 76.85 | | | |
| Lean Hogs Omaha Corn (\$/bu) | 127.73 4.81 | 128.32 4.71 | 78.22 6.59 | | | |
| 12-City Broiler | 108.51 | 108.45 | 106.51 | | | |
| Dollar Index | 80.44 | 80.15 | 82.91 | | | |
| Meat Prices (\$/cwt) | | 00.10 | 02.01 | | | |
| Certified Angus Beef Cutout | (LIB) 241 53 | 244.26 | 199.97 | | | |
| Choice Cutout | 231.95 | 239.25 | 191.72 | | | |
| Select Cutout | 221.41 | 231.21 | 188.25 | | | |
| Choice/Select Price Spread | 10.54 | 8.04 | 3.47 | | | |
| Cow Cutout | 198.33 | 202.28 | 170.88 | | | |
| Hide and Offal | 16.12 | 16.03 | 14.21 | | | |
| Pork Cutout | 133.74 | 130.75 | 77.28 | | | |
| Slaughter (000 hd) and Me | | n (Mil Ibs) | | | | |
| Cattle | 583.0 | 585.0 | 596.0 | | | |
| Hogs | 2,030.0 | 2,033.0 | 2,096.0 | | | |
| Total Red Meat Production | 849.7 | 904.7 | 908.6 | | | |
| Beef Production | 410.7 | 465.4 | 469.5 | | | |
| Pork Production Poultry Production | 434.1 N/A | 434.2 719.0 | 434.3 756.0 | | | |
| | | | | | | |
| | CME AVG | 6 STATE FED | KS-TX-OK | | | |
| | | STR PRICE** | FED STR** | | | |
| Thu 04/03 | N/A | 151.96 | 151.81 | | | |
| Wed 04/02 Tue 04/01 | 177.83 177.56 | 151.46 152.37 | 151.13 151.06 | | | |
| Mon 03/31 | 177.71 | 152.37 | 150.48 | | | |
| Fri 03/28 | 177.60 | 151.66 | 150.48 | | | |
| * USDA steer carcass weights a | | | 100.10 | | | |
| ** 5-Day weighted average fed steer price (CO,IA,KS,NE,TX,OK), (KS,TX,OK) | | | | | | |
| | , 00, i | ,,,,,,,, . | , | | | |