NDSU EXTENSION SERVICE





Cattle Situation and Outlook Backgrounding

Tim Petry, Livestock Economist

www.ndsu.edu/livestockeconomics

OCT 2018

Feeder Cattle Fundamental Highlights

Record meat production in 2018 (beef, pork, chicken & total)

Prices for fed and feeder cattle same as last year at this time

2018 US calf crop up 692,000 (1.9%)

Beef demand robust

US economy strong

record beef exports in 2017 and 2018

Top 4 US beef customers (Japan, S. Korea, Mexico, Canada) in trade negotiations which causes price volatility

Good calf demand for winter wheat grazing in Southern Plains

Good feed supplies and moderate prices

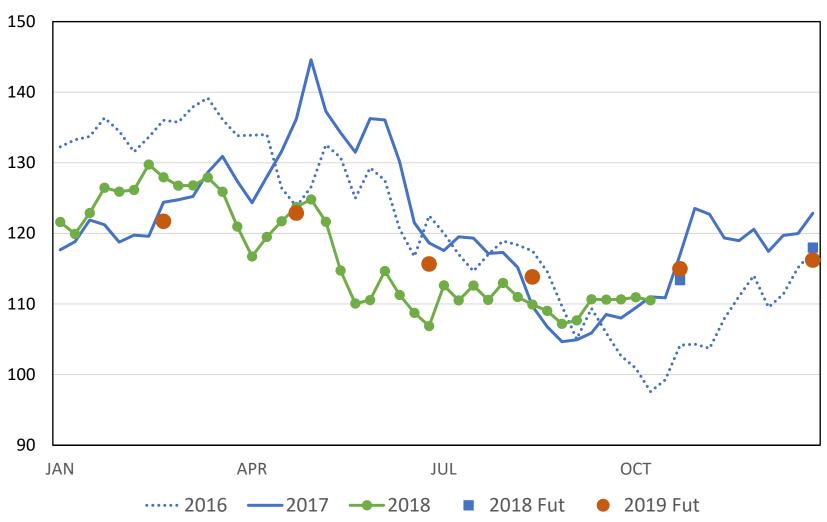
Some normal seasonal weakness for fall calf prices expected

Nov Fdr Cat vs Dec Corn



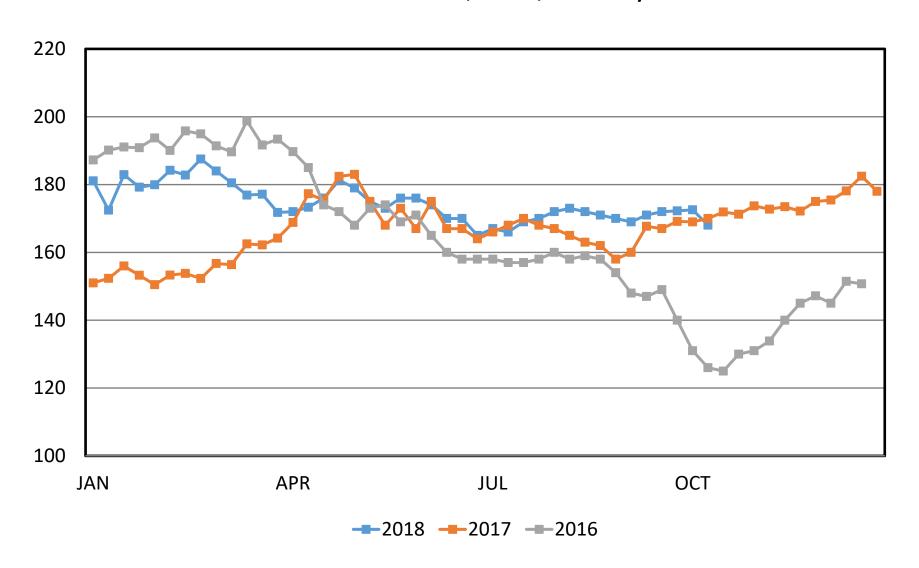
SLAUGHTER STEER PRICES

5 Market Weighted Average, Weekly



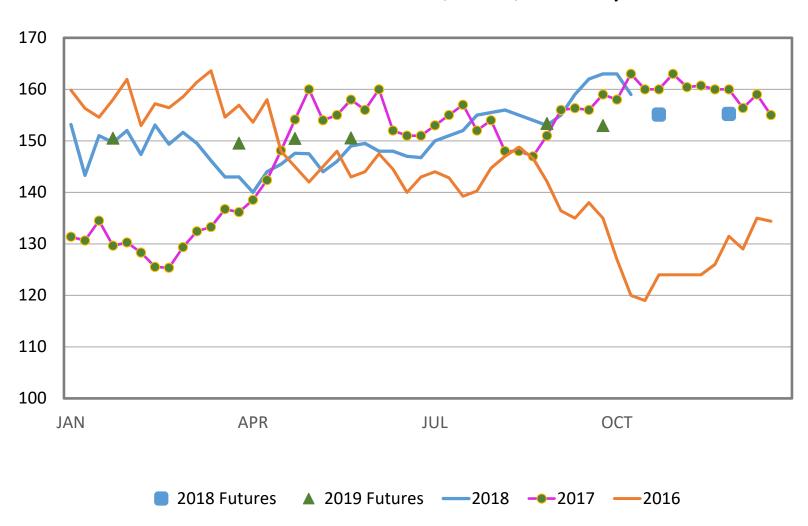
MED. FRAME #1 STEER CALF PRICES

550-600 Pounds, N.D., Weekly



MED. & LRG. #1 FEEDER STEER PRICES

750-800 Pounds, N.D., Weekly



SF LS766

Sioux Falls, SD Thu Oct 11, 2018 USDA-ND Dept of Ag Market News

Stockmans Livestock Exchange - Dickinson, ND Feeder Cattle Weighted Average Report for 10/11/2018

Receipts: 1814 Last Week: 1129 Year Ago: 4425

Compared to last week: Feeder steers traded 2.00 to 4.00 lower. Feeder heifers traded steady to 1.00 higher. Good demand for today's offering of spring calves that were preconditioned and off the cow in moderate to light flesh. Feeder steers made up 65 percent. Feeder heifers made up 32 percent. Feeder bulls made up 3 percent. 22 percent over 600 lbs. Next sale is October 18, 2018, expecting 2000 new crop calves.

| Head | Wt Range | Avg Wt | Price Range | Avg Price | |
|------|----------|--------|---------------|-----------|--------|
| 25 | 408-438 | 426 | 184.50-205.00 | 189.46 | |
| 123 | 450-487 | 471 | 174.50-188.50 | 178.93 | |
| 255 | 501-549 | 518 | 166.00-180.75 | 175.58 | |
| 266 | 561-584 | 574 | 164.00-169.25 | 168.03 | |
| 131 | 607-649 | 625 | 161.50-172.00 | 169.52 | Calves |
| 16 | 668-688 | 676 | 157.00-158.00 | 157.38 | Calves |
| 21 | 729-747 | 738 | 156.00-161.25 | 158.47 | Calves |
| | | | | | |

SF LS766

Sioux Falls, SD Thu Oct 11, 2018 USDA-ND Dept of Ag Market News

Stockmans Livestock Exchange - Dickinson, ND Feeder Cattle Weighted Average Report for 10/11/2018

Receipts: 1814 Last Week: 1129 Year Ago: 4425

Compared to last week: Feeder steers traded 2.00 to 4.00 lower. Feeder heifers traded steady to 1.00 higher. Good demand for today's offering of spring calves that were preconditioned and off the cow in moderate to light flesh. Feeder steers made up 65 percent. Feeder heifers made up 32 percent. Feeder bulls made up 3 percent. 22 percent over 600 lbs. Next sale is October 18, 2018, expecting 2000 new crop calves.

Feeder Heifers Medium and Large 1

| Head | Wt Range | Avg Wt | Price Range | Avg Price | |
|------|-----------|--------|---------------|-----------|--------|
| 5 | 310 | 310 | 203.00 | 203.00 | |
| 12 | 353-399 | 368 | 166.00-175.00 | 171.75 | |
| 48 | 402-439 | 423 | 166.50-174.00 | 168.96 | |
| 43 | 451-477 | 470 | 153.00-164.00 | 159.14 | |
| 147 | 502-545 | 516 | 152.00-154.75 | 154.03 | |
| 72 | 554-598 | 581 | 142.50-150.00 | 147.15 | |
| 6 | 635 | 635 | 143.50 | 143.50 | Calves |
| 22 | 657-695 | 688 | 135.00-144.50 | 138.73 | Calves |
| 17 | 812-840 | 828 | 149.50-150.25 | 149.95 | |
| 11 | 956-985 | 964 | 135.00-138.00 | 137.16 | |
| 13 | 1023-1038 | 1026 | 127.50-130.00 | 128.08 | |
| 35 | 1078-1093 | 1088 | 131.00-132.50 | 131.84 | |
| | | | | | |

Projected Calf Backgrounding Profit

550 lb. to 750 lb. \$3.10 corn, \$90 hay

| 750 lb. | 550 lb. Steer Purchase Price (\$/cwt) | | | | | | |
|----------------|---------------------------------------|-----|-----|-----|-----|------|--|
| Sales Price | 160 | 165 | 170 | 175 | 180 | 185 | |
| 140 | 21 | -6 | -33 | -59 | -86 | -113 | |
| 145 | 57 | 30 | 3 | -24 | -50 | -77 | |
| 150 | 93 | 66 | 39 | 12 | -14 | -41 | |
| 155 | 129 | 102 | 75 | 48 | 22 | -5 | |
| 160 | 165 | 138 | 111 | 84 | 58 | 31 | |
| 165 | 201 | 174 | 147 | 120 | 93 | 67 | |

JAN FC - \$150.52

MAR FC - \$149.55

CME CS - \$156.26

Price Risk Management Tools

- Cash forward contract
- Video and internet auctions
- CME futures
- CME options
- Livestock Risk Protection (LRP)
- Which one or combination fits your marketing plan?

LRP – Feeder Cattle 10/12/18

| | Price | Cost/cwt | End Date | Current LRPCash Price |
|----------------|--------|----------|----------|-----------------------------|
| 800 lb. steer | 148.33 | 3.39 | 1/11/19 | 156.26 |
| | 148.57 | 4.42 | 2/8/19 | |
| | 148.10 | 4.76 | 3/8/19 | |
| 750 lb. heifer | 133.49 | 3.06 | 1/11/19 | 140.63 |
| | 133.71 | 3.98 | 2/8/19 | |
| | 133.29 | 4.28 | 3/8/19 | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

Risk Management? JAN FDR CAT



2019: Corn Prices and Trade Issues? Questions!

