February 2019 Cattle Feeding Projections





| Holstein Steers | In Price (\$/cwt) | Selling Price (\$/cwt) | Selling Date | DMI | ADG | FTG | Cost of Gain (\$/100 lbs) | Profit/Loss (\$/head) | BE Sale (\$/cwt) | BE Purchase (\$/cwt) |
|-----------------|----------------------|---------------------------|--------------|------|----------|------|------------------------------|--------------------------|---------------------|-------------------------|
| TMR-fed | \$111 | \$ 105.63 | February | 22.0 | 3.00 | 7.33 | \$ 82.69 | \$ 208.12 | \$ 91.28 | \$ 159.63 |
| High Performing | 400 lbs | 1,450 lbs | 2020 | 22.0 | 3.00 | 7.33 | ۶ 82.0 <i>9</i> | 3 208.12 | Ç 91.28 | \$ 139.03 |
| TMR-fed | \$111 | \$ 105.800 | March | 22.4 | 2.68 | 8.35 | \$ 93.05 | \$ 99.50 | \$ 98.94 | \$ 134.03 |
| Low Performing | 400 lbs | 1,450 lbs | 2020 | 22.4 | 2.08 | 0.33 | وي.05 عند | \$ 99.50 | ۶٥.94 ک | \$ 154.05 |
| TMR-fed | \$94.00 | \$ 104.48 | November | 22.5 | 3.04 7.4 | 7.40 | \$ 85.05 | \$ 216.70 | \$ 89.54 | \$ 128.21 |
| High Performing | 600 lbs | 1,450 lbs | 2019 | | 3.04 | 7.40 | | | | |
| TMR-fed | \$94.00 | \$ 104.48 | December | 22.5 | 2.70 | 8.34 | \$ 94.77 | \$ 133.86 | \$ 95.24 | \$ 115.05 |
| Low Performing | 600 lbs | 1,450 lbs | 2019 | 22.5 | 2.70 | 0.34 | ۶ 94.77 | 7 133.80 | 33.24 | \$ 115.05 |
| Self-Feeder | \$111 | \$ 105.00 | January | 22.0 | 2.90 | 7.58 | \$ 85.62 | \$ 158.69 | \$ 93.68 | \$ 148.10 |
| High Performing | 400 lbs | 1400 lbs | 2020 | | 2.90 | 7.56 | \$ 83.02 | Ų 136.03 | 93.06 | Ş 148.10 |
| Self-Feeder | \$111.00 | \$ 105.00 | March | 22.2 | 2.53 | 8.76 | \$ 98.12 | \$ 31.15 | \$ 102.78 | \$ 118.20 |
| Low Performing | 400 lbs | 1400 lbs | 2020 | | 2.33 | | ۶ 98.12 | | | |
| Self-Feeder | \$94.00 | \$ 105.00 | November | 22.4 | 2.97 | 7.55 | \$ 87.12 | \$ 197.79 | \$ 90.89 | \$ 125.27 |
| High Performing | 600 lbs | 1400 lbs | 2019 | 22.4 | 2.97 | 7.55 | 3 87.12 | Ş 137.75 | وه.09 | ٦ 125.27 |
| Self-Feeder | \$94.00 | \$ 105.00 | December | 23.0 | 2.60 | 8.85 | \$ 100.42 | \$ 88.18 | \$ 98.70 | \$ 107.80 |
| Low Performing | 600 lbs | 1400 lbs | 2019 | | | | | | | |

| Beef Steers | In Price (\$/cwt) | Selling Price (\$/cwt) | Selling Date | DMI | ADG | FTG | Cost of Gain (\$/100 lbs) | Profit/Loss (\$/head) | BE Sale (\$/cwt) | BE Purchase (\$/cwt) |
|-------------------|----------------------|---------------------------|--------------|------|------|------|------------------------------|--------------------------|---------------------|-------------------------|
| Calves TMR-fed | \$155 | \$ 115.95 | October | 23.0 | 3.40 | 6.76 | \$ 79.53 | \$ 52.75 | \$ 112.25 | \$ 163.41 |
| High Performing | 600 lbs | 1,425 lbs | 2019 | 23.0 | 3.40 | 0.76 | Ş 79.55 | \$ 52.75 | ۶ 112.25 | \$ 105.41 |
| Calves TMR-fed | \$155.00 | \$ 115.95 | October | 23.0 | 3.30 | 6.95 | \$ 81.59 | \$ 2E 64 | \$ 113.45 | \$ 160.68 |
| Low Performing | 600 lbs | 1,425 lbs | 2019 | 25.0 | 3.30 | 0.33 | \$ 61.39 | Ş 33.04 | Ş 113.43 | \$ 100.08 |
| Yearlings TMR-fed | \$143 | \$ 114.45 | July | 26.0 | 3.80 | 6.86 | \$ 81.89 | \$ (64.99) | \$ 118.92 | \$ 135.61 |
| High Performing | 850 lbs | 1450 lbs | 2019 | | | | \$ 61.69 | | | |
| Yearlings TMR-fed | \$143.00 | \$ 114.45 | August | 26.0 | 3.50 | 7.40 | \$ 87.63 | \$ (99.59) | \$ 121.31 | \$ 131.70 |
| Low Performing | 850 lbs | 1450 lbs | 2019 | | | | \$ 67.05 | (33.53) د | | |

| Beef Heifers | In Price (\$/cwt) | Selling Price (\$/cwt) | Selling Date | DMI | ADG | FTG | Cost of Gain (\$/100 lbs) | Profit/Loss (\$/head) | BE Sale (\$/cwt) | BE Purchase (\$/cwt) |
|-------------------|----------------------|---------------------------|--------------|------|------|------|------------------------------|--------------------------|---------------------|-------------------------|
| Calves TMR-fed | \$145.50 | \$ 115.95 | October | 23.2 | 3.30 | 7.00 | \$ 81.77 | \$ 106.68 | \$ 107.59 | \$ 165.93 |
| High Performing | 500 lbs | 1,275 lbs | 2019 | | | | Ş 01.77 | | | |
| Calves TMR-fed | \$145.50 | \$ 115.95 | October | 22.7 | 3.00 | 7.50 | \$ 87.23 | ¢ 64.10 | \$ 110.93 | \$ 157.74 |
| Low Performing | 500 lbs | 1,275 lbs | 2019 | 22.7 | 3.00 | 7.50 | \$ 67.25 | Ş 04.10 | \$ 110.93 | Ş 137.74 |
| Yearlings TMR-fed | \$132 | \$ 114.45 | August | 25.0 | 3.45 | 7.25 | \$ 84.73 | \$ 40.26 | \$ 111.58 | \$ 138.02 |
| High Performing | 750 lbs | 1400 lbs | 2019 | | | | \$ 64.75 | | | |
| Yearlings TMR-fed | \$132 | \$ 115.95 | September | 24.0 | 3.20 | 7.50 | \$ 87.82 | \$ 40.93 | \$ 113.03 | \$ 138.09 |
| Low Performing | 750 lbs | 1400 lbs | 2019 | | | | 3 67.62 | | | |

Feed prices for these projections: Corn grain \$128.00/ton (\$3.45/bu, added \$0.15 for processing), corn silage \$33.00/ton, corn stalks \$85/ton, grass hay \$125/ton, dry distillers grains \$135.00/ton, modified distillers grains \$85/ton, pelleted soybean hulls \$130/ton.

Feeder cattle prices derived from local markets and USDA reports. Beef live cattle prices derived from futures with an even basis. Holstein live cattle basis assumed at -\$14.00/cwt for contracted sales. Open-market sales are exposed to the risk of a wider basis (up to or exceeding -\$35.00/cwt). All projections include daily yardage (\$0.40/day for TMR-fed and \$0.25/day for self-feeders) as well as miscellaneous costs to cover medicine, implants, bedding, etc. Animal performance is not guaranteed. Actual performance is affected by changes in composition of feeds, methods of feeding, environment, and general management and are beyond the control of Form-A-Feed.

For more specific projections, contact your Form-A-Feed representative or Heidi Doering-Resch (605-999-8564, heididoering-resch@formafeed.com) or Dan Kohls (612-916-6429, Dankohls@formafeed.com).