

December 2017 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 High Efficiency	\$120 at 400 lbs	\$97.25 at 1,450 lbs	November 2018	22.0	3.00	7.33	\$ 73.78	\$ 140.64	\$ 87.55	\$ 152.41
TMR-fed Poor Efficiency	\$120 at 400 lbs	\$98.25 at 1,450 lbs	January 2019	22.0	2.65	8.30	\$ 82.37	\$ 64.93	\$ 93.77	\$ 133.90
TMR-fed High Efficiency	\$112.5 at 600 lbs	\$95.5 at 1,450 lbs	September 2018	23.0	3.10	7.42	\$ 73.93	\$ 67.55	\$ 90.84	\$ 122.93
TMR-fed Poor Efficiency	\$112.5 at 600 lbs	\$95.5 at 1,450 lbs	October 2018	23.0	2.75	8.36	\$ 82.36	\$ (4.12)	\$ 95.78	\$ 111.18
Self-Feeder High Efficiency	\$120 at 400 lbs	\$97.25 at 1,450 lbs	December 2018	22.0	2.90	7.60	\$ 76.82	\$ 108.71	\$ 89.75	\$ 145.04
Self-Feeder Poor Efficiency	\$120 at 400 lbs	\$98.25 at 1,450 lbs	February 2019	22.0	2.50	8.80	\$ 87.93	\$ 6.54	\$ 97.80	\$ 120.14
Self-Feeder High Efficiency	\$112.5 at 600 lbs	\$95.5 at 1,450 lbs	September 2018	23.0	3.00	7.67	\$ 76.87	\$ 42.59	\$ 92.56	\$ 118.99
Self-Feeder Poor Efficiency	\$112.5 at 600 lbs	\$97.25 at 1,450 lbs	November 2018	23.0	2.60	8.85	\$ 87.77	\$ (24.74)	\$ 98.96	\$ 107.95

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 High Efficiency	\$176.25 at 600 lbs	\$109.75 at 1,425 lbs	August 2018	22.0	3.30	6.67	\$ 68.45	\$ (74.35)	\$ 114.97	\$ 163.60
Calves TMR-fed Poor Efficiency	\$176.25 at 600 lbs	\$110.5 at 1,425 lbs	September 2018	22.0	3.00	7.33	\$ 74.59	\$ (114.38)	\$ 118.53	\$ 157.00
Yearlings TMR-fed High Efficiency	\$155 at 850 lbs	\$112.5 at 1,500 lbs	May 2018	28.0	4.00	7.00	\$ 69.36	\$ (94.13)	\$ 118.78	\$ 143.89
Yearlings TMR-fed Poor Efficiency	\$155 at 850 lbs	\$112.5 at 1,500 lbs	June 2018	28.0	3.50	8.00	\$ 78.40	\$ (152.90)	\$ 122.69	\$ 137.03

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 High Efficiency	\$167.5 at 500 lbs	\$109.75 at 1,275 lbs	August 2018	21.0	3.00	7.00	\$ 75.51	\$ (36.15)	\$ 112.58	\$ 159.77
Calves TMR-fed Poor Efficiency	\$167.5 at 500 lbs	\$110.5 at 1,275 lbs	September 2018	21.0	2.75	7.64	\$ 82.16	\$ (78.13)	\$ 116.63	\$ 151.45
Yearlings TMR-fed High Efficiency	\$148 at 750 lbs	\$112.5 at 1350 lbs	June 2018	25.0	3.40	7.35	\$ 78.40	\$ (72.88)	\$ 117.90	\$ 138.17
Yearlings TMR-fed Poor Efficiency	\$148 at 750 lbs	\$109.75 at 1350 lbs	July 2018	25.0	3.00	8.33	\$ 88.14	\$ (168.41)	\$ 122.22	\$ 125.54

Feed prices for these projections: Corn grain \$111.79/ton (\$2.98/bu, added \$0.15 for processing), corn silage \$35/ton, corn stalks \$60/ton, grass hay \$100/ton, dry distillers grains \$135/ton, modified distillers grains \$65/ton, pelleted soybean hulls \$108/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 -\$15.00/cwt. All projections include daily yardage (\$0.35/day for TMR-fed and \$0.20/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 Simon Kern (320-980-0486, simonkern@formafeed.com).