

January 2018 Cattle Feeding Projections



<i>Holstein Steers</i>	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 <i>High Efficiency</i>	\$105 at 400 lbs	\$100.25 at 1,450 lbs	December 2018	22.0	3.00	7.33	\$ 77.42	\$ 207.77	\$ 85.92	\$ 153.71
TMR-fed <i>Poor Efficiency</i>	\$105 at 400 lbs	\$101.25 at 1,450 lbs	February 2019	22.0	2.65	8.30	\$ 86.47	\$ 127.19	\$ 92.48	\$ 134.03
TMR-fed <i>High Efficiency</i>	\$96 at 600 lbs	\$98.5 at 1,450 lbs	October 2018	23.0	3.10	7.42	\$ 77.46	\$ 182.04	\$ 85.95	\$ 125.15
TMR-fed <i>Poor Efficiency</i>	\$96 at 600 lbs	\$100.25 at 1,450 lbs	November 2018	23.0	2.75	8.36	\$ 86.33	\$ 132.09	\$ 91.14	\$ 116.94
Self-Feeder <i>High Efficiency</i>	\$105 at 400 lbs	\$101.25 at 1,450 lbs	January 2018	22.0	2.90	7.60	\$ 80.36	\$ 191.36	\$ 88.05	\$ 150.10
Self-Feeder <i>Poor Efficiency</i>	\$105 at 400 lbs	\$101 at 1,450 lbs	March 2019	22.0	2.50	8.80	\$ 92.04	\$ 65.10	\$ 96.51	\$ 119.37
Self-Feeder <i>High Efficiency</i>	\$96 at 600 lbs	\$98.5 at 1,450 lbs	October 2018	23.0	3.00	7.67	\$ 80.26	\$ 158.28	\$ 87.58	\$ 121.40
Self-Feeder <i>Poor Efficiency</i>	\$96 at 600 lbs	\$100.25 at 1,450 lbs	December 2018	23.0	2.60	8.85	\$ 91.96	\$ 86.47	\$ 94.29	\$ 109.62

<i>Beef Steers</i>	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 <i>High Efficiency</i>	\$173.75 at 600 lbs	\$113.25 at 1,425 lbs	September 2018	22.0	3.30	6.67	\$ 71.88	\$ (37.59)	\$ 115.89	\$ 167.14
Calves TMR-fed <i>Poor Efficiency</i>	\$173.75 at 600 lbs	\$113.25 at 1,425 lbs	October 2018	22.0	3.00	7.33	\$ 78.37	\$ (91.09)	\$ 119.64	\$ 158.32
Yearlings TMR-fed <i>High Efficiency</i>	\$144.25 at 850 lbs	\$115.25 at 1,500 lbs	June 2018	28.0	4.00	7.00	\$ 72.87	\$ 16.61	\$ 114.14	\$ 146.04
Yearlings TMR-fed <i>Poor Efficiency</i>	\$144.25 at 850 lbs	\$112.5 at 1,500 lbs	July 2018	28.0	3.50	8.00	\$ 82.41	\$ (86.68)	\$ 118.28	\$ 134.00

<i>Beef Heifers</i>	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 <i>High Efficiency</i>	\$166 at 500 lbs	\$113.25 at 1,275 lbs	September 2018	21.0	3.00	7.00	\$ 79.14	\$ (12.04)	\$ 114.19	\$ 163.02
Calves TMR-fed <i>Poor Efficiency</i>	\$166 at 500 lbs	\$113.25 at 1,275 lbs	October 2018	21.0	2.75	7.64	\$ 86.13	\$ (66.19)	\$ 118.44	\$ 152.30
Yearlings TMR-fed <i>High Efficiency</i>	\$138 at 750 lbs	\$112.5 at 1350 lbs	July 2018	25.0	3.40	7.35	\$ 82.08	\$ (19.17)	\$ 113.92	\$ 135.26
Yearlings TMR-fed <i>Poor Efficiency</i>	\$138 at 750 lbs	\$112.5 at 1350 lbs	August 2018	25.0	3.00	8.33	\$ 92.32	\$ (80.63)	\$ 118.47	\$ 127.13

Feed prices for these projections: Corn grain \$116.79/ton (\$3.12/bu, added \$0.15 for processing), corn silage \$35/ton, corn stalks \$60/ton, grass hay \$100/ton, dry distillers grains \$142.50/ton, modified distillers grains \$75/ton, pelleted soybean hulls \$113/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).