## **January 2020 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	\$145	\$ 110.00	December	22.0	3.00	7.32	\$ 81.00	\$ 122.79	\$ 101.00	\$ 173.00
High Performing	400 lbs	1400	2020	22.0	5.00	7.52	\$ 81.00	\$ 122.75	\$ 101.00	\$ 175.00
TMR-fed	\$145	\$ 112.00	January	23.5	2.70	8.72	\$ 94.00	\$ 18.57	\$ 110.00	\$ 149.00
Low Performing	400 lbs	1400	2020	23.5	2.70	0.72	\$ 94.00	\$ 10.57	\$ 110.00	\$ 149.00
TMR-fed	\$120.00	\$ 110.00	November	22.0	2.94	7.48	\$ 85.00	\$ 122.26	\$ 101.00	\$ 139.00
High Performing	600 lbs	1450 lbs	2020	22.0						
TMR-fed	\$120.00	\$ 110.00	December	21.5	2.56	8.40	\$ 95.00	\$ 36.81	\$ 107.00	\$ 126.00
Low Performing	600	1450 lbs	2020	21.5	2.50	0.40	٥٥.ce ډ	\$ 50.81	Ş 107.00	\$ 120.00
Self-Feeder	\$145	\$ 110.00	December	22.0	3.00 8.3	8.30	\$ 91.00	\$ 26.74	\$ 108.00	\$ 151.00
High Performing	400 lbs	1400 lbs	2020			0.50				
Self-Feeder	\$145.00	\$ 111.00	January	23.0	2.67	8.61	\$ 105.00	\$ (93.49)	\$ 118.00	\$ 124.00
Low Performing	400 lbs	1400 lbs	2020		2.07	0.01				
Self-Feeder	\$120.00	\$ 110.00	November	22.0	2.94	7.48	\$ 94.00	\$ 41.11	\$ 107.00	\$ 126.00
High Performing	600 lbs	1450	2020	22.0	2.94	7.40	Ş 94.00	ə 41.11	Ş 107.00	Ş 120.00
Self-Feeder	\$120.00	\$ 110.00	December	21.0	2.46	8.55	\$ 107.00	\$ (68.56)	\$ 114.00	\$ 110.00
Low Performing	600 lbs	1450	2020							

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	\$154	\$ 119.00	September	22.0	3.42	6.43	\$ 79.00	\$ 93.24	\$ 112.00	\$ 169.00
High Performing	600 lbs	1,425 lbs	2020	22.0	5.42	0.45	\$ 75.00	Ş 33.24	Ş 112.00	\$ 105.00
Calves TMR-fed	\$154.00	\$ 119.00	September	22.2	3.33	6.61	\$ 81.00	\$ 75.46	\$ 114.00	\$ 166.00
Low Performing	600 lbs	1425	2020	22.2	5.55	0.01	\$ 81.00	Ş 75.40	Ş 114.00	\$ 100.00
Yearlings TMR-fed	\$139	\$ 119.00	June	25.5	3.75	6.80	\$ 86.00	¢ 10/2	\$ 118.00	\$ 141.00
High Performing	850 lbs	1450 lbs	2020	23.5	5.75	0.80	\$ 80.00	Ş 1 <b>5.45</b>	Ş 110.00	Ş 141.00
Yearlings TMR-fed	\$139.00	\$ 117.00	July	25.5	3.41	7.48	\$ 93.00	\$ (60.95)	\$ 121.00	\$ 132.00
Low Performing	850 lbs	1450 lbs	2020	25.5	5.41	7.40	Ş 95.00	\$ (00.95)	γ 121.00	Ş 152.00

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 Performing	\$148.00 500 lbs	\$119.00 1275 lbs	September 2020	23.0	3.26	7.05	\$ 85.00	\$ 99.94	\$ 111.00	\$ 166.00
Calves TMR-fed Low Performing	\$148.00 500 lbs	\$ 119.00 1275 lbs	October 2020	22.7	2.95	7.68	\$ 92.00	\$ 46.40	\$ 115.00	\$ 156.00
Yearlings TMR-fed High Performing	\$132.00 750 lbs	\$117.00 1400 lbs	July 2020	24.0	3.43	7.00	\$ 87.00	\$ 67.22	\$ 112.00	\$ 140.00
Yearlings TMR-fed Low Performing	\$132.00 750 lbs	\$117.00 1400 lbs	August 2020	24.0	3.28	7.31	\$ 90.00	\$ 48.36	\$ 113.00	\$ 138.00

Feed prices for these projections: Corn grain \$141.00/ton (\$3.80/bu, added \$0.15 for processing), corn silage \$38.00/ton, corn stalks \$92.00/ton, grass hay \$125/ton, dry distillers grains \$140.0/ton, modified distillers grains \$81/ton, pelleted soybean hulls \$175/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 -\$12.00/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).