

## **Historical and Projected Kansas Feedlot Net Returns**

## **April 2015**

Glynn T. Tonsor (Kansas State University)

This article presents estimated net returns of cattle finishing operations as of April 13, 2015. The calculation and projection process was updated in July of 2012. *This process reflects a cash market situation without price risk management strategies being implemented.* Each month updates are made to reflect the most recent feedlot closeout estimates and to reflect current market conditions.

## **Close-out Calculations**

The most recent *Focus on Feedlots* survey provides information on lots closed out in February of 2015. As shown in figures 1 and 2, steers were estimated to be sold in February at losses of (-\$135.57/hd) and heifers were sold at similar losses (-\$121.25/hd).

## **Projected Returns**

Given the one-month lag in *Focus on Feedlots* survey information, market information is available for March of 2015 but realized animal performance data are not yet available. Currently, the net returns projected for closeouts in March are losses of -\$116.47/hd and -\$155.28/hd for steers and heifers, respectively (tables 1 and 2). Tables 1 and 2 also present projected net returns for closeouts over the next nine months based on forecasts of both animal performance and market prices. These tables also include the projected and breakeven values for cattle prices and cost of gain which provide further insight into the sensitivity underlying these projections. Producers are encouraged to carefully compare their own costs and prices with those reported here. The projections continue to suggest upcoming closeout months will be at substantial losses, albeit at improved levels from last month reflecting higherexpected fed cattle prices. Finally, historical and breakeven values are provided in chart format revealing trends over time in fed cattle sales prices (figures 3 and 4), cost of gain (figures 5 and 6), and feeder cattle purchase prices (figures 7 and 8).

<sup>&</sup>lt;sup>1</sup> A document describing the specific approach taken in these calculations and projections is available at: http://www.agmanager.info/livestock/marketing/outlook/newsletters/FinishingReturns/default.asp.



Table 1. Projected Values for Finishing Steers in Kansas Feedyards\*

Closeout Mo-Yr	Net Return	FCOG**	Fed Price	Feeder Price	Breakeven FCOG**	Breakeven Fed Price	Breakeven Feeder Price
Mar-15	-116.47	86.18	162.40	229.37	66.47	170.85	214.57
Apr-15	-299.14	86.48	151.59	234.40	35.20	173.69	195.57
May-15	-230.08	84.44	154.52	238.10	46.66	171.61	206.90
Jun-15	-189.41	82.84	149.04	222.13	52.04	162.77	197.37
Jul-15	-111.59	82.34	146.99	208.68	64.32	155.01	194.25
Aug-15	-20.81	82.57	149.22	201.96	79.28	150.70	199.28
Sep-15	-62.00	83.32	149.04	207.45	73.66	153.44	199.37
Oct-15	-100.96	86.39	150.94	209.38	70.11	158.07	196.70
Nov-15	-115.12	86.99	150.17	210.40	68.37	158.38	195.71
Dec-15	-156.52	88.89	149.20	209.11	63.12	160.21	189.88

Table 2. Projected Values for Finishing Heifers in Kansas Feedyards\*

Closeout Mo-Yr	Net Return	FCOG**	Fed Price	Feeder Price	Breakeven FCOG**	Breakeven Fed Price	Breakeven Feeder Price
Mar-15	-155.28	91.10	162.90	227.21	60.44	175.26	206.50
Apr-15	-340.20	92.74	148.62	231.71	25.74	176.62	183.61
May-15	-222.95	89.76	153.78	231.84	48.24	172.09	199.09
Jun-15	-216.75	88.48	148.36	222.72	48.51	166.06	190.94
Jul-15	-122.88	87.67	144.21	200.52	64.89	154.08	183.11
Aug-15	-15.18	87.66	146.47	190.38	84.89	147.69	188.22
Sep-15	-51.06	88.80	148.23	197.81	79.39	152.36	190.45
Oct-15	-120.32	91.66	147.97	200.91	68.61	157.61	184.34
Nov-15	-94.07	91.99	149.93	202.14	74.56	157.39	189.09
Dec-15	-135.94	91.93	146.68	201.88	65.93	157.69	182.78

<sup>\*</sup> Net return is \$/head and all other values are \$/cwt.

<sup>\*\*</sup> FCOG = Feeding cost of gain























