Historical and Projected Kansas Feedlot Net Returns

Glynn Tonsor (<u>gtonsor@ksu.edu</u>)

Kansas State University Department of Agricultural Economics – August 2018

This article presents estimated net returns of cattle finishing operations as of August 10, 2018. The calculation and projection process was updated in July of 2012.¹ *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 June of 2018. As shown in figures 1 and 2, steers and heifers were estimated to be sold in June at -\$186.40/hd and -\$140.90/hd, respectively.

Projected Returns

Given the one-month lag in *Focus on Feedlots* survey information, market information is available for July of 2018 but realized animal performance data are not yet available. Currently, the net returns projected for closeouts in July are \$109.31/hd and -\$79.18/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. Current projections indicate losses spanning the rest of 2018. Returns for August-October have improved from last month mainly reflecting increased fed cattle price expectations. 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. Anecdotally producers may have lower cost of gain situations than projected here. Producers are encouraged to carefully compare their own costs and prices with those reported here. 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).

_

¹ 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*

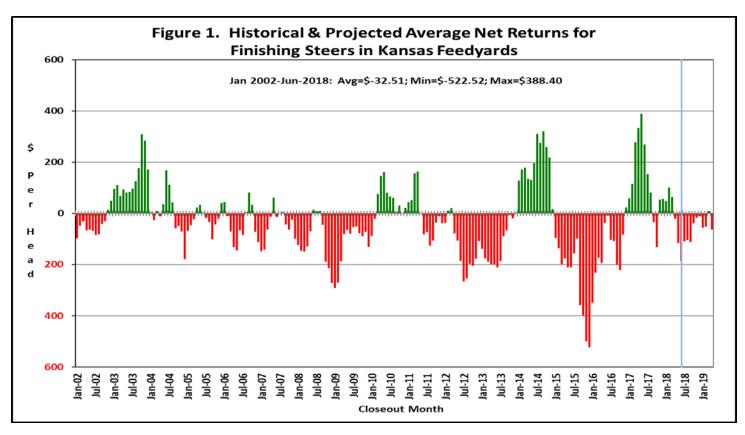
Closeout Mo-Yr	Net Return	FCOG**	Fed Price	Fed Futures	Fed Basis	Feeder Price	Breakeven FCOG**	Breakeven Fed Price	Breakeven Feeder Price
Jul-18	-109.31	82.95	112.09	107.13	4.96	147.28	65.27	120.03	132.87
Aug-18	-105.09	82.24	110.84	109.40	1.44	147.15	66.01	118.41	132.97
Sep-18	-112.01	83.54	109.84	109.40	0.44	143.83	66.29	117.76	129.20
Oct-18	-38.81	83.87	114.05	113.35	0.70	136.91	77.22	116.76	132.34
Nov-18	-17.75	83.20	114.27	113.35	0.92	140.52	80.56	115.49	138.25
Dec-18	-10.21	83.94	118.18	116.45	1.73	146.47	82.41	118.89	145.14
Jan-19	-55.20	84.40	118.35	116.45	1.90	150.90	75.92	122.23	143.78
Feb-19	-52.45	85.06	119.13	117.85	1.28	152.37	77.01	122.87	145.38
Mar-19	9.91	83.75	121.62	117.85	3.77	151.39	85.25	120.90	152.76
Apr-19	-63.41	84.46	115.13	111.85	3.28	147.80	74.66	119.74	139.09

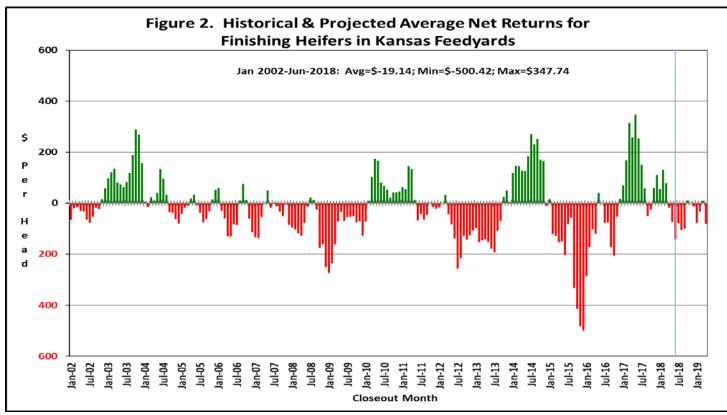
Table 2. Projected Values for Finishing Heifers in Kansas Feedyards*

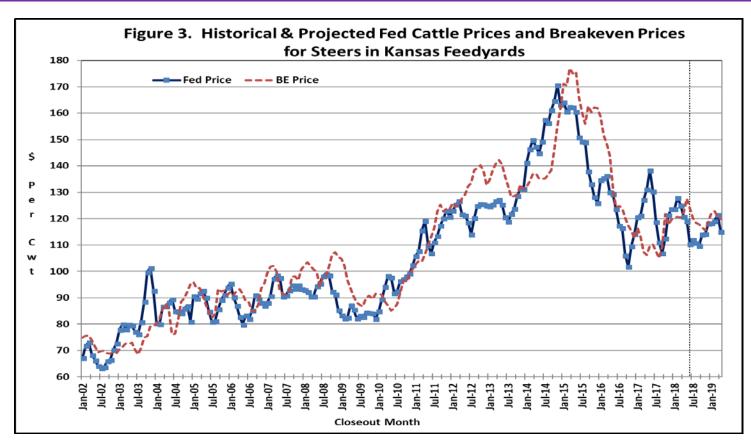
Closeout Mo-Yr	Net Return	FCOG**	Fed Price	Fed Futures	Fed Basis	Feeder Price	Breakeven FCOG**	Breakeven Fed Price	Breakeven Feeder Price
Jul-18	-79.18	88.80	112.10	107.13	4.97	139.60	74.16	118.58	127.96
Aug-18	-104.85	90.91	110.48	109.40	1.08	138.30	71.97	118.87	123.24
Sep-18	-100.42	91.54	109.37	109.40	-0.03	134.23	73.27	117.27	120.31
Oct-18	11.06	88.78	113.86	113.35	0.51	130.17	90.67	113.01	131.72
Nov-18	-1.83	89.44	113.96	113.35	0.61	131.39	89.13	114.10	131.13
Dec-18	-11.75	90.46	117.75	116.45	1.30	141.87	88.60	118.64	140.15
Jan-19	-76.75	91.58	117.86	116.45	1.41	145.19	78.23	123.63	135.03
Feb-19	-32.22	89.93	118.61	117.85	0.76	143.01	84.37	121.07	138.58
Mar-19	9.16	90.76	121.05	117.85	3.20	141.88	92.33	120.34	143.19
Apr-19	-81.91	92.73	114.40	111.85	2.55	141.20	78.69	120.80	129.44

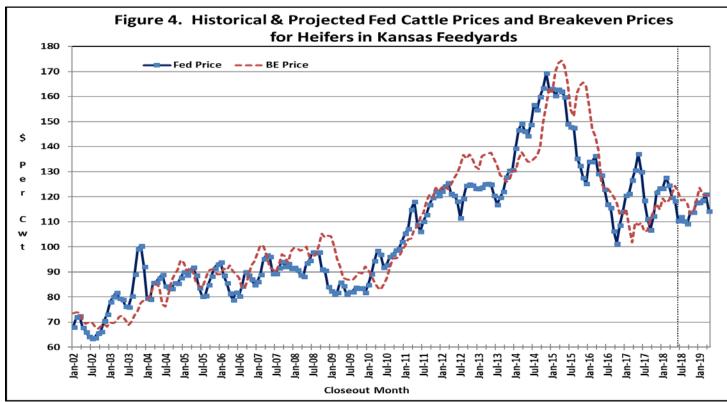
^{*} Net return is \$/head and all other values are \$/cwt.

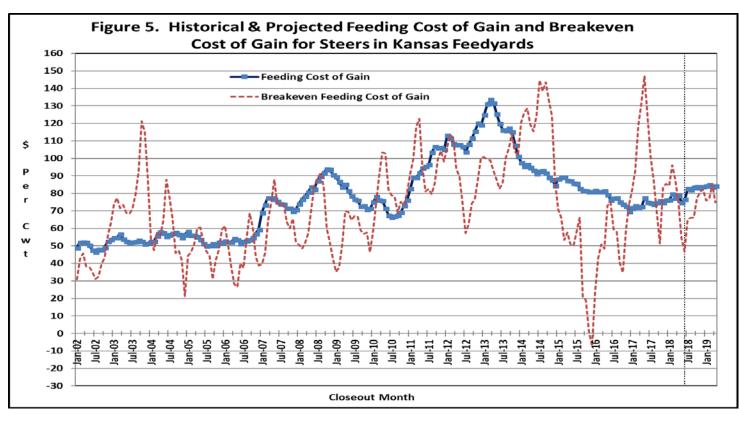
^{**} FCOG = Feeding cost of gain

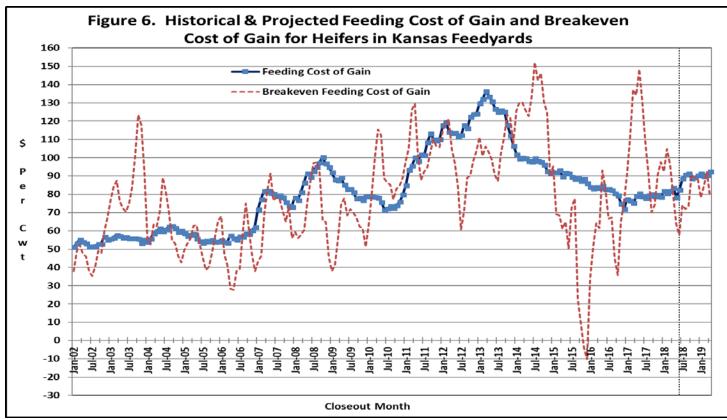


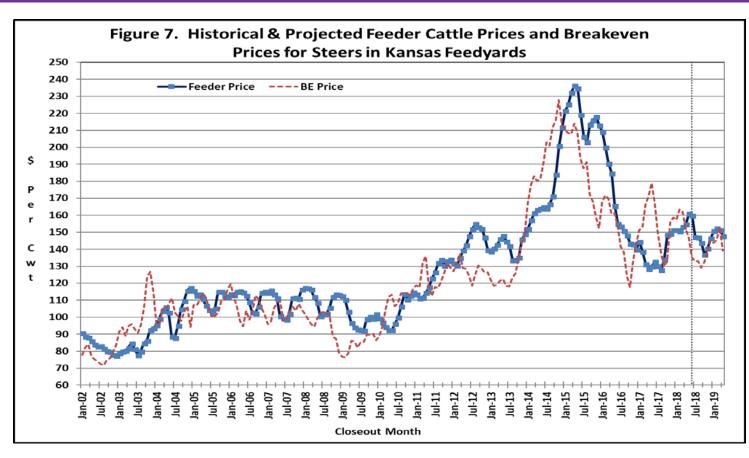


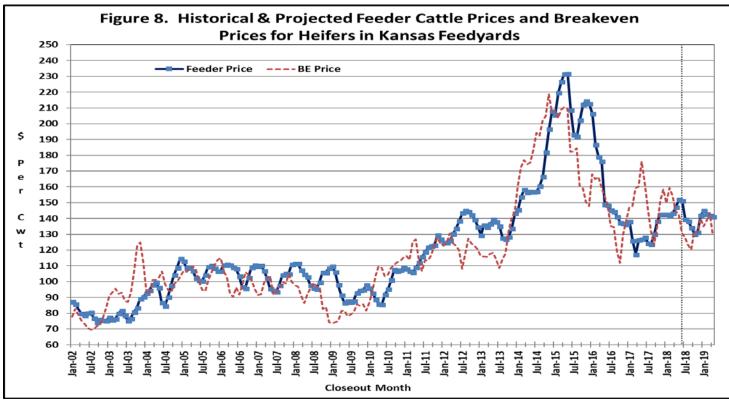












For more information about this purious properties of this purious about this purious and the second	blication and others, visit <u>AgMana</u> attan, KS 66506-4011 (785) 53	ger.info. 2-1504 Fax: (785) 532-6925
For more information about this purconomics 342 Waters Hall, Manha	blication and others, visit <u>AgMana</u> attan, KS 66506-4011 (785) 53	ger.info. 2-1504 Fax: (785) 532-6925
For more information about this purconomics 342 Waters Hall, Manha	blication and others, visit <u>AgMana</u> attan, KS 66506-4011 (785) 53	ger.info. 2-1504 Fax: (785) 532-6925
For more information about this purconomics 342 Waters Hall, Manha	blication and others, visit <u>AgMana</u> attan, KS 66506-4011 (785) 53	ger.info. 2-1504 Fax: (785) 532-6925

Kansas State University Department Of Agricultural Economics Extension Publication

WRITTEN BY: GLYNN T. TONSOR

08/11/2018