

# Estimated Returns to Finishing Yearling Steers, Iowa <sup>1/</sup>

Iowa State University  
Extension and Outreach

## Production Period

Purchase month	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19
Sale month	<u>Jan-19</u>	<u>Feb-19</u>	<u>Mar-19</u>	<u>Apr-19</u>	<u>May-19</u>	<u>Jun-19</u>	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>
<b>750 lb Feeder Steer</b>												
Purchase price, \$/cwt	157.65	158.88										
Purchase cost, \$/hd	1182.37	1191.62										
<b>Costs of Producing 1,300 lb Finished Steer</b>												
Feed costs												
Corn, \$/hd	138.38	140.42										
Modified distiller grain, \$/hd	71.62	73.25										
Hay, \$/hd	48.40	48.92										
Supplement & mineral, \$/hd	12.58	13.16										
Total, \$/hd	270.99	275.75										
Nonfeed costs												
Variable costs, \$/hd	68.46	68.54										
Operating interest, \$/hd	33.48	33.77										
Fixed costs, \$/hd	33.22	33.22										
Total, \$/hd	135.16	135.53										
<b>Returns to Marketing 1,300 lb Finished Steer</b>												
Total Costs, \$/hd	1588.52	1602.89										
Breakeven price, \$/live cwt	122.19	123.30										
Selling price, \$/live cwt	123.17	125.23										
Sales value, \$/hd	1601.21	1627.99										
Less death loss, \$/hd	15.28	15.54										
Profit (loss), \$/hd	-2.59	9.56										
Manure credit, \$/hd	6.85	6.59										
Total profit (loss), \$/hd	4.26	16.15										

<sup>1/</sup> Costs of producing 1,300 lb finished steer on a per finished steer basis and returns to marketing 1,300 lb finished steer on a per finished steer basis.