

Estimated Returns to Finishing Yearling Steers, Iowa ^{1/}

Iowa State University
Extension and Outreach

	Production Period											
Purchase month	Aug-21	Sep-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22
Sale month	<u>Jan-22</u>	<u>Feb-22</u>	<u>Mar-22</u>	<u>Apr-22</u>	<u>May-22</u>	<u>Jun-22</u>	<u>Jul-22</u>	<u>Aug-22</u>	<u>Sep-22</u>	<u>Oct-22</u>	<u>Nov-22</u>	<u>Dec-22</u>
750 lb Feeder Steer												
Purchase price, \$/cwt	164.07	162.11	160.68	160.72								
Purchase cost, \$/hd	1230.54	1215.81	1205.10	1205.36								
Costs of Producing 1,300 lb Finished Steer												
Feed costs												
Corn, \$/hd	241.23	242.04	252.45	268.88								
Modified distiller grain, \$/hd	102.36	103.57	108.61	118.69								
Hay, \$/hd	48.04	48.22	49.86	52.02								
Supplement & mineral, \$/hd	24.48	24.72	25.23	25.75								
Total, \$/hd	416.10	418.56	436.15	465.35								
Nonfeed costs												
Variable costs, \$/hd	78.27	78.91	81.63	81.79								
Operating interest, \$/hd	29.81	29.55	29.34	29.64								
Fixed costs, \$/hd	33.22	33.22	33.22	33.22								
Total, \$/hd	141.30	141.67	144.19	144.65								
Returns to Marketing 1,300 lb Finished Steer												
Death loss, \$/hd	16.86	17.35	17.14	17.50								
Total Costs, \$/hd	1804.81	1793.39	1802.58	1832.86								
Breakeven price, \$/live cwt	138.83	137.95	138.66	140.99								
Selling price, \$/live cwt	138.17	141.98	140.71	144.06								
Sales value, \$/hd	1796.21	1845.74	1829.23	1872.78								
Profit (loss), \$/hd	-8.60	52.35	26.65	39.92								
Manure credit, \$/hd	16.22	16.09	17.50	17.55								
Total profit (loss), \$/hd	7.62	68.44	44.14	57.48								

^{1/} 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.