

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

Iowa State University
Extension and Outreach

	Production Period											
Purchase month	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23
Sale month	<u>Jan-23</u>	<u>Feb-23</u>	<u>Mar-23</u>	<u>Apr-23</u>	<u>May-23</u>	<u>Jun-23</u>	<u>Jul-23</u>	<u>Aug-23</u>	<u>Sep-23</u>	<u>Oct-23</u>	<u>Nov-23</u>	<u>Dec-23</u>
750 lb Feeder Steer												
Purchase price, \$/cwt	185.17	183.96	179.96	177.92	176.90	177.95	184.37	197.40	210.86	213.47		
Purchase cost, \$/hd	1388.75	1379.71	1349.66	1334.36	1326.78	1334.64	1382.76	1480.47	1581.43	1601.04		
Costs of Producing 1,300 lb Finished Steer												
Feed costs												
Corn, \$/hd	291.45	288.10	285.83	284.07	282.62	279.57	274.84	266.54	255.30	239.16		
Modified distiller grain, \$/hd	140.89	145.34	147.16	147.37	149.44	146.00	138.22	130.24	123.15	115.65		
Hay, \$/hd	51.41	52.28	53.84	55.52	57.34	58.26	58.59	58.86	59.32	58.48		
Supplement & mineral, \$/hd	29.46	29.99	30.47	30.52	29.95	29.57	29.07	28.53	28.23	27.96		
Total, \$/hd	513.22	515.70	517.30	517.48	519.35	513.40	500.71	484.17	466.01	441.24		
Nonfeed costs												
Variable costs, \$/hd	91.20	90.85	90.69	90.51	89.52	89.13	89.11	89.86	90.12	89.80		
Operating interest, \$/hd	35.30	35.13	40.27	39.90	39.73	47.41	48.62	51.22	61.76	61.99		
Fixed costs, \$/hd	33.22	33.22	33.22	50.83	50.83	50.83	50.83	50.83	50.83	50.83		
Total, \$/hd	159.71	159.20	164.18	181.25	180.08	187.37	188.56	191.92	202.72	202.63		
Returns to Marketing 1,300 lb Finished Steer												
Death loss, \$/hd	19.08	19.58	20.22	21.94	21.83	22.89	22.77	23.00	22.76	22.84		
Total Costs, \$/hd	2080.76	2074.20	2051.36	2055.02	2048.04	2058.31	2094.80	2179.56	2272.92	2267.76		
Breakeven price, \$/live cwt	160.06	159.55	157.80	158.08	157.54	158.33	161.14	167.66	174.84	174.44		
Selling price, \$/live cwt	157.16	161.09	166.04	179.22	178.42	186.49	185.29	186.74	184.59	184.73		
Sales value, \$/hd	2043.08	2094.17	2158.52	2329.86	2319.46	2424.37	2408.77	2427.62	2399.67	2401.49		
Profit (loss), \$/hd	-37.68	19.97	107.16	274.84	271.42	366.06	313.97	248.06	126.75	133.73		
Manure credit, \$/hd	14.39	13.37	12.37	13.05	13.17	11.44	11.48	9.90	9.17	9.30		
Total profit (loss), \$/hd	-23.29	33.34	119.54	287.89	284.59	377.49	325.45	257.96	135.92	143.03		

^{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.