

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

Iowa State University
Extension and Outreach

| | Production Period | | | | | | | | | | | |
|---|-------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Purchase month | Jul-23 | Aug-23 | Sep-23 | Oct-23 | Nov-23 | Dec-23 | Jan-24 | Feb-24 | Mar-24 | Apr-24 | May-24 | Jun-24 |
| Sale month | <u>Jan-24</u> | <u>Feb-24</u> | <u>Mar-24</u> | <u>Apr-24</u> | <u>May-24</u> | <u>Jun-24</u> | <u>Jul-24</u> | <u>Aug-24</u> | <u>Sep-24</u> | <u>Oct-24</u> | <u>Nov-24</u> | <u>Dec-24</u> |
| 850 lb Feeder Steer | | | | | | | | | | | | |
| Purchase price, \$/cwt | 252.44 | 259.05 | 251.24 | 235.71 | | | | | | | | |
| Purchase cost, \$/hd | 2130.16 | 2104.67 | 2141.91 | 2069.18 | | | | | | | | |
| Costs of Producing 1,500 lb Finished Steer | | | | | | | | | | | | |
| Feed costs | | | | | | | | | | | | |
| Corn, \$/hd | 300.79 | 289.02 | 279.20 | 274.88 | | | | | | | | |
| Modified distiller grain, \$/hd | 86.32 | 85.68 | 85.04 | 84.13 | | | | | | | | |
| Hay, \$/hd | 69.00 | 67.40 | 65.89 | 67.02 | | | | | | | | |
| Supplement & mineral, \$/hd | 39.39 | 38.75 | 37.91 | 37.03 | | | | | | | | |
| Total, \$/hd | 495.51 | 480.85 | 468.03 | 463.07 | | | | | | | | |
| Nonfeed costs | | | | | | | | | | | | |
| Variable costs, \$/hd | 109.69 | 111.13 | 111.87 | 111.71 | | | | | | | | |
| Operating interest, \$/hd | 100.28 | 98.95 | 100.24 | 100.31 | | | | | | | | |
| Fixed costs, \$/hd | 60.45 | 60.45 | 60.45 | 60.45 | | | | | | | | |
| Total, \$/hd | 270.42 | 270.53 | 272.56 | 272.47 | | | | | | | | |
| Returns to Marketing 1,500 lb Finished Steer | | | | | | | | | | | | |
| Death loss, \$/hd | 37.41 | 38.84 | 40.47 | 39.85 | | | | | | | | |
| Total Costs, \$/hd | 2933.49 | 2894.89 | 2922.97 | 2844.57 | | | | | | | | |
| Breakeven price, \$/live cwt | 225.65 | 222.68 | 224.84 | 218.81 | | | | | | | | |
| Selling price, \$/live cwt | 175.10 | 181.24 | 188.30 | 185.47 | | | | | | | | |
| Sales value, \$/hd | 2276.30 | 2356.12 | 2447.90 | 2411.11 | | | | | | | | |
| Profit (loss), \$/hd | -306.99 | -176.29 | -98.47 | -62.52 | | | | | | | | |
| Manure credit, \$/hd | 21.28 | 21.31 | 21.64 | 21.65 | | | | | | | | |
| Total profit (loss), \$/hd | -285.71 | -154.98 | -76.82 | -40.88 | | | | | | | | |

^{1/} Costs of producing 1,500 lb finished steer on a per finished steer basis and returns to marketing 1,500 lb finished steer on a per finished steer basis.