

Projections for Planning Purposes Only -- Not to be Used without Updating
2024 Estimated Costs and Returns per Animal
Stocker Calf Budget - Pull off Wheat March 15
West Central Extension District - 7

| REVENUE | Number of Head 250 Head | Pay Weight or Amount | Units | \$/Unit | Total | Enterprise Total |
|--|-------------------------------|-------------------------|----------|---------------|---------------------|---------------------|
| Stocker | 0.980 | 6.17 | CWT | \$284.00 | \$1,718.35 | \$429,586.92 |
| Total Revenue | | | | | \$1,718.35 | \$429,586.92 |
| VARIABLE COSTS | Quantity | Units | \$/Unit | Total | Enterprise Total | |
| Production Costs | | | | | | |
| Stocker Purchase | 4.50 | CWT | \$315.00 | \$1,417.50 | \$354,375.00 | |
| Stocker Delivery | 1.00 | Head | \$5.00 | \$5.00 | \$1,250.00 | |
| Grazing | | | | | | |
| Gain Contract | 170.82 | Pounds | \$0.75 | \$128.11 | \$32,028.06 | |
| Health | | | | | | |
| Vaccinate/process Stockers | 1 | Head | \$15.00 | \$15.00 | \$3,750.00 | |
| Feed | | | | | | |
| Hay | 0.1125 | Ton | \$265.00 | \$29.81 | \$7,453.13 | |
| Salt & Mineral - Stockers | 6.4 | Pounds | \$0.23 | \$1.47 | \$368.00 | |
| Fuel | 1 | Head | \$5.36 | \$5.36 | \$1,338.75 | |
| Lube (As a % of fuel) | 10.0% | Percent | \$5.36 | \$0.54 | \$133.88 | |
| Utilities | 1 | Head | \$3.00 | \$3.00 | \$750.00 | |
| Repairs | 1 | Head | \$1.91 | \$1.91 | \$478.50 | |
| Marketing | 0.980 | Head | \$18.00 | \$17.64 | \$4,410.00 | |
| Labor | 1 | Head | \$26.93 | \$26.93 | \$6,732.00 | |
| Interest on Credit Line | | | 8.00% | \$39.63 | \$9,906.33 | |
| Total Variable Costs | | | | | \$1,691.89 | \$422,973.65 |
| Planned Returns Above Variable Costs: | | | | | \$26.45 | \$6,613.27 |
| Breakeven Price to Cover Variable Costs | | | | \$279.63 | CWT | |
| FIXED COSTS | Quantity | Units | \$/Unit | Total | Enterprise Total | |
| Depreciation | 1 | Head | \$4.77 | \$4.77 | \$1,192.68 | |
| Equipment Investment | \$57.59 | dollars | 8.00% | \$4.61 | \$1,151.85 | |
| Total Fixed Costs | | | | \$9.38 | \$2,344.53 | |
| Total Costs | | | | | \$1,701.27 | \$425,318.17 |
| Planned Returns to Management, Risk, and Profit: | | | | | \$17.07 | \$4,268.75 |
| Breakeven Price to Cover Total Costs | | | | \$281.18 | CWT | |

| | Purchase Weight (Lbs/Hd): 450 | Purchase Price/Cwt | |
|---------------|----------------------------------|-----------------------------------|--------------------------------|
| | | Sales Price/Cwt 284.00 | Purchase Price/Cwt 315.00 |
| ADG (Lbs/day) | Net Pay Weight with Shrink | Breakeven Purchase Price (\$/CWT) | Breakeven Sales Price (\$/CWT) |
| 1.67 | 642 | \$333.94 | \$270.45 |
| 1.53 | 625 | \$323.58 | \$277.70 |
| 1.40 | 617 | \$318.79 | \$281.18 |
| 1.26 | 592 | \$302.87 | \$293.41 |
| 1.12 | 575 | \$292.52 | \$301.95 |

Developed by Jeffrey Wright, Assistant Professor and Extension Economist, Texas A&M AgriLife Extension Service, 325-653-4576.

Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation. Brand names are mentioned only as examples and imply no endorsement.