2023 Estimated Costs and Returns per Animal Unit Cow-Calf Production East Texas Extension District - 5

| Animal Units (AU) | 40 | | | | | |
|--|-----------------|----------|---------|----------|------------|---------------|
| Breeding Females | 40 | | | | | |
| | | Quantity | | ± // • • | | Enterprise |
| REVENUE | Head | Per Head | Units | \$/Unit | Total | Total |
| Steer | 0.425 | 5.50 | CWT | \$187.00 | \$437.11 | \$17,484.50 |
| Heifer | 0.300 | 5.20 | CWT | \$179.00 | \$279.24 | \$11,169.60 |
| Cull Cow | 0.150 | 10.50 | CWT | \$78.00 | \$122.85 | \$4,914.00 |
| Cull Bull | 0.013 | 18.00 | CWT | \$105.00 | \$23.63 | \$945.00 |
| Total Revenue | | | | | \$862.83 | \$34,513.10 |
| | | | | | | Enterprise |
| VARIABLE COSTS | | Quantity | Units | \$/Unit | Total | Total |
| Production Costs | | | | | | |
| Miscellaneous | | | | | | |
| Miscellaneous - Cow | | 1.00 | AU | \$10.00 | \$10.00 | \$400.00 |
| Marketing Expense | | 1.00 | AU | \$31.95 | \$31.95 | \$1,278.00 |
| Feed | | | | | | |
| Salt and Mineral - Cow | | 1 | Head | \$45.00 | \$45.00 | \$1,800.00 |
| Нау | | 1.5 | Ton | \$195.00 | \$292.50 | \$11,700.00 |
| Vet. Medicine | | | | | | |
| Vet Medicine - Cow | | 1 | Head | \$42.00 | \$42.00 | \$1,680.00 |
| Fuel | | 1.0 | AU | \$3.17 | \$3.17 | \$126.90 |
| Lube (As a % of fuel) | | 10.0% | Percent | \$3.17 | \$0.32 | \$12.69 |
| Repairs | | 1 | AU | \$2.79 | \$2.79 | \$111.63 |
| Purchase Breeding Male | | 1.00 | AU | \$62.50 | \$62.50 | \$2,500.00 |
| Interest on Credit Line | | | | 8.00% | \$42.50 | \$1,700.18 |
| Total Variable Costs | | | | • | \$532.74 | \$21,309.40 |
| Planned Returns Above Variable Co | sts: | | | | \$330.09 | \$13,203.70 |
| Average Calf Breakeven Price to Cover Variable Costs \$99.10 | | | | | CWT | |
| 0 | | | | | | Enterprise |
| FIXED COSTS | | Quantity | Units | \$/Unit | Total | Total |
| Depreciation - Equipment | | | AU | \$22.80 | \$22.80 | \$912.09 |
| Depreciation - Livestock | | 1 | AU | \$70.71 | \$70.71 | \$2,828.57 |
| Equipment Investment | | \$461.95 | dollars | 8.00% | \$36.96 | \$1,478.24 |
| Pasture Cost | | 2.5 | Acres | \$190.53 | \$476.31 | \$19,052.52 |
| Total Fixed Costs | | | | | \$606.79 | \$24,271.41 |
| Total Costs | | | | : | \$1,139.52 | \$45,580.81 |
| Planned Returns to Management, R | isk, and Profit | | | : | (\$276.69) | (\$11,067.71) |
| Average Calf Breakeven Price to | | osts | | \$254.79 | CWT | (+, |

Developed by Vanessa Olson, Extension Forage Specialist; and, Jason Banta, Extension Beef Cattle Specialist, Texas A&M AgriLife Extension Service. For more information, contact: Vanessa Olson or Jason Banta at 903-834-6191.

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.