## Projections for Planning Purposes Only -- Not to be Used without Updating 2025 Estimated Costs and Returns per Animal Unit Cow-Calf Enterprise, 20 ac. per AU, East of Texas Highway 16 Southwest Extension District - 10

Animal Units (AU) Breeding Females	100 100					
		Quantity				Enterprise
REVENUE	Head	Per Head	Units	\$/Unit	Total	Total
Steer Calf 5.5 CWT	0.430	5.50	CWT	\$300.00	\$709.50	\$70,950.00
Heifer Calf 5 CWT	0.270	5.00	CWT	\$300.00	\$405.00	\$40,500.00
Cull Cow	0.150	12.00	CWT	\$135.00	\$243.00	\$24,300.00
Cull Bull	0.040	18.00	CWT	\$175.00	\$126.00	\$12,600.00
Total Revenue					\$1,483.50	\$148,350.00
						Enterprise
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Total
Production Costs						
Miscellaneous						
Trucking		1.00	AU	\$8.46	\$8.46	\$845.50
Horse Health/Shoe/Feed		1.00	AU	\$0.41	\$0.41	\$41.23
Marketing Expense		1.00	AU	\$17.97	\$17.97	\$1,796.50
Feed						
12-12 Loose Mineral		79.83	Pound	\$0.60	\$47.82	\$4,781.82
20% Protein Cube		3	CWT	\$19.90	\$59.70	\$5,970.00
Hay - Big Round Bale		1800	Pound	\$0.07	\$127.50	\$12,750.00
Vet. Medicine						
Lepto 5-Vibro		2.08	Dose	\$0.50	\$1.04	\$103.96
Dewormer-Avrmec Pour		31.45	CWT	\$0.11	\$3.54	\$353.74
7way Clostr+Overeat		3.78	Dose	\$4.00	\$15.12	\$1,511.92
Bull Exam		0.04	Head	\$50.00	\$2.00	\$200.00
Pregency Check		1	Head	\$5.00	\$5.00	\$500.00
Fly Control		1	Head	\$0.16	\$0.16	\$16.00
BRD-PI3-BRSV ML		1.7	Dose	\$1.40	\$2.38	\$237.97
Implants-C		0.85	Dose	\$1.35	\$1.15	\$114.67
Fuel		1.0	AU	\$23.88	\$23.88	\$2,388.00
Lube (As a % of fuel)		10.0%	Percent	\$23.88	\$2.39	\$238.80
Repairs		1	AU	\$13.69	\$13.69	\$1,369.34
Labor		0.40	Hours	\$14.00	\$5.60	\$560.00
Interest on Credit Line				8.80%	\$24.06	\$2,405.96
Total Variable Costs					\$361.85	\$36,185.40
Planned Returns Above Variable Cos					£1 101 CE	¢110.104.00
		0		(#1.00)	\$1,121.65	\$112,164.60
Average Calf Breakeven Price to	Cover variable	COSIS		(\$1.92)	CWT	Enterprise
FIXED COSTS		Quantity	Units	\$/Unit	Total	Total
Depreciation - Equipment		1	AU	\$58.34	\$58.34	\$5,833.99
Depreciation - Livestock		1	ΑÜ	\$98.60	\$98.60	\$9,860.00
Equipment Investment		\$1,207.55	dollars	8.60%	\$103.85	\$10,384.90
Pasture Cost		1	Acres	\$186.00	\$186.00	\$18,600.00
Total Fixed Costs					\$446.79	\$44,678.89
Total Costs					\$808.64	\$80,864.29
Planned Returns to Management, Ri	sk and Profit:				\$674.86	\$67,485.71
Average Calf Breakeven Price to		sts		\$118.34	\$674.66 CWT	ψυ7,400.71

Sensitivity Analysis for Example								
	Example Gross	Pounds	Example Breakeven					
Example Weaning	Sales per Animal	Produced per	Calf Pay Weight to	Example Average Breakeven				
Percent	Unit	Animal Unit	Cover Total Cost	Price to Cover Total Cost				
91%	\$1,562.17	650	193	\$110.54				
88%	\$1,522.84	637	201	\$114.31				
85%	\$1,483.50	624	209	\$118.34				
82%	\$1,444.16	610	219	\$122.67				
79%	\$1,404.83	597	229	\$127.33				
	\$300.00 \$300.00 \$300.00							

Developed by Extension Agricultural Economists, Texas A&M AgriLife Extension, budgets@tamu.edu.

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.