2023 Estimated Costs and Returns per Animal Unit Hair Sheep, 5 Head per AU Southwest Extension District - 10

Animal Units (AU)	100					
Breeding Females	500					
DEVENUE		Quantity		• // 1 : .	.	Enterprise
REVENUE	Head	Per Head	Units	\$/Unit	Total	Total
Lambs	2.330	0.80	CWT	\$290.00	\$540.56	\$54,056.00
Lambs	1.220	0.80	CWT	\$290.00	\$283.04	\$28,304.00
Cull Ewes	1.100	1.10	CWT	\$62.00	\$75.02	\$7,502.00
Cull Ram	0.000	1.70	CWT	\$100.00	\$0.00	\$0.00
Total Revenue					\$898.62	\$89,862.00
						Enterprise
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Total
Production Costs						_
Miscellaneous						
Predator Control		1.00	AU	\$16.25	\$16.25	\$1,625.00
Trucking - Sheep and Goats		1.00	AU	\$20.00	\$20.00	\$2,000.00
Parasite Monitoring		1.00	AU	\$2.75	\$2.75	\$275.00
Horse Health/Shoe/Feed		1.00	AU	\$0.41	\$0.41	\$41.23
Marketing Expense		1.00	AU	\$18.60	\$18.60	\$1,860.20
Feed						
20% Protein Cube		6.76	CWT	\$19.90	\$134.52	\$13,452.40
10-10 Loose Mineral		182.5	Pound	\$0.52	\$94.90	\$9,490.00
Vet. Medicine						
Clostridials S&G		5	Dose	\$0.42	\$2.10	\$209.90
Deworm S&G-Ivomec		10	Dose	\$1.12	\$11.24	\$1,123.67
Lice control - S&G		10	Dose	\$0.06	\$0.60	\$60.00
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		3.20	Hours	\$14.00	\$44.80	\$4,480.00
Interest on Credit Line				8.00%	\$19.14	\$1,914.44
Total Variable Costs					\$405.28	\$40,527.97
Planned Returns Above Variable Cost	s:				\$493.34	\$49,334.03
Average Lamb Breakeven Price to Cover Variable Costs			\$116.29	CWT		
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation - Equipment		2 dantity	AU	\$58.34	\$58.34	\$5,833.99
Depreciation - Equipment Depreciation - Livestock		1	AU	\$93.17	\$93.17	\$9,317.16
Equipment Investment		\$1,207.55	dollars	8.00%	\$96.60	\$9,660.37
Pasture Cost		\$1,207.55 1	Acres	\$186.00	\$186.00	
Total Fixed Costs		ı	ACIES	Ψ100.00	\$434.12	\$18,600.00 \$43,411.52
				_		
Total Costs	I D - C:			=	\$839.39	\$83,939.49
Planned Returns to Management, Risk, and Profit:			#000 4E	\$59.23	\$5,922.51	
Average Lamb Breakeven Price to Cover Total Costs				\$269.15 (CWT	

Developed by Extension Economists, Texas A&M AgriLife Extension Service, 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.