

**2023 Estimated Costs and Returns per Animal Unit  
Angora Goats, 7 Head per AU  
Southwest Extension District - 10**

Animal Units (AU) 100  
Breeding Females 700

REVENUE	Head	Quantity Per Head	Units	\$/Unit	Total	Enterprise Total
Angora Kid	3.800	0.65	CWT	\$275.00	\$679.25	\$67,925.00
Angora Kid	2.400	0.65	CWT	\$275.00	\$429.00	\$42,900.00
Cull Doe - Angora	1.660	1.10	CWT	\$50.00	\$91.30	\$9,130.00
Cull Buck Goat	0.000	1.70	CWT	\$50.00	\$0.00	\$0.00
Adult Mohair	7.000	6.50	Pound	\$6.00	\$273.00	\$27,300.00
Yearling Mohair	7.000	3.38	Pound	\$8.00	\$189.28	\$18,928.00
Kid Mohair	7.000	3.66	Pound	\$11.00	\$281.82	\$28,182.00
<b>Total Revenue</b>					<b>\$1,943.65</b>	<b>\$194,365.00</b>
VARIABLE COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
<b>Production Costs</b>						
<b>Miscellaneous</b>						
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
Custom Shearing		1.00	AU	\$21.00	\$21.00	\$2,100.00
Horse Health/Shoe/Feed		1.00	AU	\$0.41	\$0.41	\$41.23
Marketing Expense		1.00	AU	\$32.49	\$32.49	\$3,248.80
<b>Feed</b>						
20% Protein Cube		9.46	CWT	\$19.90	\$188.25	\$18,825.40
10-10 Loose Mineral		255.5	Pound	\$0.52	\$132.86	\$13,286.00
<b>Vet. Medicine</b>						
Clostridials S&G		7	Dose	\$0.42	\$2.94	\$293.86
Deworm S&G-Ivomec		14	Dose	\$1.12	\$15.73	\$1,573.13
Lice control - S&G		14	Dose	\$0.06	\$0.84	\$84.00
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		2.60	Hours	\$14.00	\$36.40	\$3,640.00
Interest on Credit Line				8.00%	\$22.93	\$2,293.10
<b>Total Variable Costs</b>					<b>\$530.07</b>	<b>\$53,006.66</b>
<b>Planned Returns Above Variable Costs:</b>					\$1,413.58	\$141,358.34
Average Kid Breakeven Price to Cover Variable Costs				(\$75.77)	CWT	
FIXED COSTS		Quantity	Units	\$/Unit	Total	Enterprise Total
Depreciation - Equipment		1	AU	\$58.34	\$58.34	\$5,833.99
Depreciation - Livestock		1	AU	\$87.78	\$87.78	\$8,778.00
Equipment Investment		\$1,207.55	dollars	8.00%	\$96.60	\$9,660.37
Pasture Cost		1	Acres	\$186.00	\$186.00	\$18,600.00
<b>Total Fixed Costs</b>					<b>\$428.72</b>	<b>\$42,872.36</b>
<b>Total Costs</b>					<b>\$958.79</b>	<b>\$95,879.02</b>
<b>Planned Returns to Management, Risk, and Profit:</b>					\$984.86	\$98,485.98
Average Kid Breakeven Price to Cover Total Costs				\$30.62	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.**