

ISU Extension Dairy Goat Budget

For example only--use own projections.

<u>Cash Incomes</u>	<u>Price</u>	<u>Unit</u>	<u>Quantity</u>	<u>Per Doe</u>	<u>Does in Herd</u>
				<u>1</u>	<u>100</u>
Milk Sales	\$31.00	cwt	16.00 cwts	\$496.00	\$49,600
Billy Kids	\$2.00	head	0.80 head	\$1.60	\$160
Cull Does	\$60.00	head	0.30 head	\$18.00	\$1,800
Doe Kids	\$50.00	head	0.50 head	\$25.00	\$2,500
Other Income				\$0.00	\$0
Total Incomes				\$540.60	\$54,060.00

Cash Costs

Forage dry matter	\$100.00	ton	0.90 tons	\$90.00	\$9,000.00
Grain Mixture	\$0.09	lb	1350.0 lbs	\$114.75	\$11,475.00
Milk Replacer	\$1.80	lb	25.0 lbs	\$45.00	\$4,500.00
Supplies				\$12.00	\$1,200.00
Vet Fees/Medicine				\$15.00	\$1,500.00
Bedding	\$70.00	ton	0.15 tons	\$10.50	\$1,050.00
Fuel	\$2.49	gallon	2.00 gallons	\$4.98	\$498.00
Custom Hire				\$7.00	\$700.00
Utilities				\$14.00	\$1,400.00
Repairs/Other				\$10.00	\$1,000.00
Total Cash Costs				\$323.23	\$32,323.00

<u>Investment Costs</u>	<u>\$ FMValue</u>	<u>Depreciation Interest</u>			
Equipment/Parlor	\$12,000	7.00%	8.00%	\$18.00	\$1,800.00
Building/Housing	\$3,000	10.00%	8.00%	\$5.40	\$540.00
Machinery/Other	\$2,500	5.00%	8.00%	\$3.25	\$325.00
Livestock	\$27,250				
Does	\$225	head	0.00% 8.00%	\$18.00	\$1,800.00
Kids(-from cull does %)	\$125	head	0.00% 8.00%	\$3.00	\$300.00
Bucks (20 does/buck)	\$200	head	40.00% 8.00%	\$4.80	\$480.00
Total Investment	\$44,750	Investments Costs		\$52.45	\$5,245.00
				Total Costs	\$375.68

Net Return to Labor				\$164.92	\$16,492.00
Labor Costs	\$9.00	hour	15 hours	\$135.00	\$13,500.00

14.7% ~Return on Assets **Net Return Over Total Costs** \$29.92 \$2,992.00

prepared by Larry F. Tranel, Dairy Field Specialist, Iowa State University Extension, 2006

This budget is a general estimate for educational purposes only.

Producers are encouraged to determine their own budget for their particular operation.

Costs on dairy goat farms vary considerably due to genetics, production levels, feed costs, management, labor efficiency with numbers of does milked with equipment and parlor investment, etc.