

Sample Dairy Goat Budget (per doe, per year)

Does averaging two kids. Fixed costs are based on a 100-doe facility (artificial insemination).

Item	Per doe	Amount	Your Amount	Unit	Price	Your Price	Total	Calculated Estimate
Receipts								
Milk sales*		21.7		cwt	\$ 26.00		\$ 564.20	
Does culled (5% death loss 25% replacement rate)	0.25	120		pound	\$ 0.50		\$ 15.00	
Male kids sold (8% death loss)	0.92	30		pound	\$ 1.50		\$ 41.40	
Replacements sold (fertile, nonfertile)	0.67			head	\$ 130.00		\$ 87.10	
Total receipts							\$ 707.70	
Variable costs								
Feed								
Concentrates for doe and replacement		10		cwt	\$ 20.00		\$ 200.00	
Concentrates for kids (sold for meat at 30 pounds)		0.4		cwt	\$ 16.00		\$ 6.40	
Hay (assuming pasture is available)		0.9		ton	\$ 120.00		\$ 108.00	
Milk fed to kid goats		0.8		cwt	\$ 26.00		\$ 20.80	
<i>Total feed costs</i>							\$ 335.20	
Other variable costs								
Building and equipment repairs		1		head	\$ 20.00		\$ 20.00	
Bedding (saw dust)		1		head	\$ 2.50		\$ 2.50	
Miscellaneous livestock supplies		1		head	\$ 10.00		\$ 10.00	
Breeding fees		1		head	\$ 15.00		\$ 15.00	
Health program		1		head	\$ 15.00		\$ 15.00	
Milk testing (DHIA)		1		head	\$ 22.00		\$ 22.00	
Utilities, gasoline, and fuel oil		1		head	\$ 20.00		\$ 20.00	
Milk hauling		21.7		cwt	\$ 3.00		\$ 65.10	
Marketing, advertising, and coop costs		21.7		cwt	\$ 0.10		\$ 2.17	
<i>Total other variable costs</i>							\$ 171.77	
Interest on operating capital							\$ 20.28	
<i>Total variable costs</i>							\$ 527.25	

Fixed costs

Family and hired labor	15	_____	hour	\$ 10.00	_____	\$ 150.00	_____
Insurance and taxes					_____	\$ 20.00	_____
Milking equipment depreciation					_____	\$ 15.00	_____
Building, other equipment depreciation					_____	\$ 12.00	_____
Breeding livestock depreciation					_____	\$ 28.75	_____
<i>Total fixed costs</i>						\$ 225.75	_____

Total Costs**\$ 753.00** _____

Returns

Returns over variable costs						\$ 180.45	_____
Net returns						\$ (45.30)	_____
