



2002 SLAUGHTER HEIFER BUDGET 550 lbs. - 1100 lbs.

ITEM	QUANTITY/UNIT	PRICE PER UNIT	AMOUNT	YOUR BUDGET
RECEIPTS				
Heifer ¹	1,062 lb	\$0.71 /lb	\$754	_____
VARIABLE COSTS				
Feed ²				
Corn	54 bu	2.30 /bu	124	_____
Purchased Supplement	75 lb	0.10 /lb	8	_____
Corn Silage (32% DM w/NPN)	2.9 ton	22.50 /ton	65	_____
TOTAL FEED COST			197	_____
Feeder Calf	550 lb	0.70 /lb	385	_____
Health Program (Rumensin, Implant, Minerals)			26	_____
Marketing			15	_____
Electric, Telephone, & Misc.			12	_____
Int. on Operating Cap ³	\$521 9.8 mo	9%	38	_____
TOTAL VARIABLE COSTS			673	_____
FIXED COSTS				
Labor Charge	2 hours	8.00 /hr	16	_____
Equipment Charge ⁴	\$135	17.6%	19	_____
Buildings Charge ⁵	\$165	14.7%	20	_____
Management Charge ⁶	5% of gross revenue		18	_____
TOTAL FIXED COSTS			74	_____
TOTAL COSTS			747	_____
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	Price per cwt.	\$65	\$70	\$75
	1062 lb heifer gross value	690	743	796
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	RETURN ABOVE VARIABLE COSTS	17	70	123
	RETURN ABOVE TOTAL COSTS	(57)	(4)	49

¹. 1100 lbs. gross weight less 3.5% death loss equaling 38 lbs.

². Based on OSU Feedlot Ration Formulation; NPN corn silage: urea, anhydrous ammonia or other sources added to bring protein equivalent to 13%; shelled corn feed at 1% of body weight to 900 lbs.; then 1.5% of body weight to finish; frame size - medium, feedlot environment - excellent; includes ionophore and growth stimulant; assumes no gain for the first two weeks of feeding period.

³. Includes full cost of feeder steer plus 1/2 cost of feed, vet & med. and utilities for 9.8 mo. at 9% interest.

⁴. Includes \$135 investment X 20% annual cost X 9.8 months use

⁵. Includes \$165 investment in housing, feed storage, and corrals X 17% annual cost X 9.8 months use

⁶. 5% of gross minus calf cost.