



2008 Market Steer Budget 550-1250 lbs, Days on Feed: 232

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ITEM	EXPLANATION	Your Prod Numbers	PRICE PER UNIT	Amount	YOUR BUDGET
RECEIPTS ¹					
Steer	\$1,250.00 lbs	Death Loss 3.5%	0.85 /lb	\$1,032.36	\$1,032.36
TOTAL RECEIPTS				\$1,032.36	1,032.36
VARIABLE COSTS					
Feed ²					
Corn	11 lbs		\$200.00 /ton	255.20	255.20
Soybean Meal	0.8 lbs		\$500.00 /ton	46.40	46.40
Mineral	0.2 lbs		\$0.12 /lb	5.34	5.34
Corn Silage	28 lb		\$50.00 /ton	162.40	162.40
TOTAL FEED COSTS				469.34	469.34
Steer Calf ³	550 lb		\$1.20 /lb	660.00	660.00
Health Program ⁴				30.00	35.00
Marketing ⁵				20.00	25.00
Supplies and Misc ⁶				13.00	17.00
Int. on Operating Cap. ⁷	\$916	9.4 mo	9.0%	64.59	64.59
TOTAL VARIABLE COSTS				1,256.93	1,270.93
FIXED COSTS					
Labor Charge ⁸	2 hrs		\$13.50 /hr	27.00	27.00
Machinery Charge ⁹				17.08	17.08
Buildings Charge ¹⁰				22.58	22.58
Management Charge ¹¹		5% of gross profit		51.62	51.62
TOTAL FIXED COSTS				118.28	118.28
TOTAL COSTS				1,375.20	1,389.20
RETURN ABOVE VARIABLE COSTS				-224.57	-238.57
RETURN ABOVE TOTAL COSTS				(342.85)	(356.85)
RETURN TO LABOR AND MANAGEMENT ¹²				(264.23)	(278.23)

Values highlighted in gold may be changed to assist in computing "Your Budget" Column using formulas embedded within the spreadsheet.

Values highlighted in light blue are cells embedded with formulas and will be calculated for the user based on data entered.

These cells may be input manually, but formulas will be overwritten!

Values highlighted in gray are stand alone cells that require direct input from the user.

¹ 1250 lbs. gross weight less 3.5% death loss equaling 44 lbs.

² Feed prices estimates from the feed software package "SESAME". For more information on diet formulation, contact the OSU Extension Beef Team at <http://beef.osu.edu>. Sesame can be found at <http://www.sesamesoft.com>

Assumes feed cost of \$2.01/day, Average Daily Gain of 3 lb/day and a crude protein level of 10.2%

³ Feeder calf is the cost per calf divided by 1.20 per pound

- ⁴ Costs of health program estimated by authors based on industry experience and expertise
- ⁵ Costs of marketing estimated by authors based on industry experience and expertise
- ⁶ Costs of supplies other other expenses estimated by authors based on industry experience and expertise
- ⁷ Includes full cost of feeder steer plus 1/2 cost of feed, vet & med. and utilities for 6.5 mo. at 9% int.
- ⁸ Labor includes cost for wages and benefits
- ⁹ Assumes purchase of new machinery and Interest of 8%, Housing of 1%, Insurance of .5%, Property Tax of .5% and Repairs of 3%
Click here or click 'Buildings and Equipment' below for specific cost calculations
- ¹⁰ Assumes purchase of new building and Interest of 8%, Housing of 1%, Insurance of .5% and Repairs of 2%
Click here or click 'Buildings and Equipment' below for specific cost calculations
- ¹¹ 5% of gross minus steer cost.
- ¹² Return to labor and management is the revenue less total expenses except operator labor and management.
It is a measure of the returns to the operator's labor and management.