

**Stockering Steers On Max-Q Fescue, Hay & Supplement  
(Variable Cost Budget)**

NUMBER OF ACRES	50.00	In Date	10/15/05
STOCKING RATE (HEAD/ACRE)	1.90	Out Date	03/14/06
NUMBER OF CALVES PLACED	95	Expected Buy-Sell Margin	(\$9.00)
DEATH LOSS (%)	1.00		
NUMBER OF CALVES SOLD	94		
STOCKERING PERIOD (DAYS)	150.00		
MARKETING SHRINK(%)	3.00%		

	<b>BEST</b>	<b>OPT.</b>	<b>MEDIAN</b>	<b>PESS.</b>	<b>WORST</b>
PAYWEIGHT TO PAYWEIGHT	2.35	2.10	1.85	1.60	1.35
DAILY GAIN (LBS./DAY)					
NET SELLING WEIGHT (CWT.)	8.28	7.90	7.53	7.15	6.78
SELLING PRICE (\$/CWT.)	\$124.24	\$115.12	\$106.00	\$105.34	\$104.67

Item	Unit	Units Per Head	Total Quantity (units)	Unit Price (\$/Unit)	Total Amount
<b>VARIABLE COSTS:</b>					
CALF	CWT.	4.75	451	\$115.00	\$51,894
PROCUREMENT COST	HEAD	0.00	0	\$8.54	\$0
TALL FESCUE GRAZING	ACRE	0.53	50	\$132.10	\$6,605
HAY	TON	0.15	14	\$65.00	\$926
RECEIVING RATION	TONS	0.18	17	\$175.00	\$2,909
SUPPLEMENTAL FEED	TONS	0.33	31.35	\$105.00	\$3,292
MINERAL + IONOPHORE	LBS.	37.50	3,563	\$0.28	\$998
MEDICATION,WORM,VAC.	HEAD	2.00	190	\$4.00	\$760
GROW.STIMULANT	IMPLANT	2.00	190	\$1.00	\$190
REPAIRS	HEAD	1.00	95	\$1.10	\$104
LAND RENTAL	ACRE	0.53	50	\$0.00	\$0
LABOR	HRS.	2.00	190	\$9.02	\$1,714
DEATH LOSS	PERCENT	1.00%	1.00	\$69,391.53	\$694
INTEREST ON OP. CAP.	PERCENT	8.00%	369	\$12.13	\$1,838
AUCTION AND HAULING	HEAD	1.00	95	\$25.63	\$2,435

**TOTAL VARIABLE COST** **\$74,359**

**No Fixed Costs for Variable Cost Budget**

	0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00
	0.00	\$0.00	\$0.00
	\$0.00	6.00%	\$0.00
	0.00	\$0.00	\$0.00

**TOTAL FIXED COST** **\$0.00**

**COST OF GAIN SUMMARY AND MAX. BREAKEVEN CALF PRICE**

	\$/CWT.
FEED ONLY COST OF GAIN (\$/CWT.)	\$57.43
FEEDING COST OF GAIN (\$/CWT.)	\$87.59
TOTAL COST OF GAIN (\$/CWT.)	\$87.59
 MAX. BREAKEVEN PURCHASE PRICE OF CALF	 \$120.84

**EXPECTED BREAKEVEN TABLE**

ITEM	TOTAL AMOUNT	\$ / CWT.	\$/HD.
VARIABLE COST	\$74,359	\$104.02	\$790.63
	\$0	\$0.00	\$0.00
	\$0	\$0.00	\$0.00
	\$0	\$0.00	\$0.00
	\$0	\$0.00	\$0.00
	\$0	\$0.00	\$0.00
<b>TOTAL COST</b>	<b>\$74,359</b>	<b>\$104.02</b>	<b>\$790.63</b>

**EXPECTED RETURN TABLE**

94 head sold

EXP. WEIGHT (cwt./hd.)	TOTAL WEIGHT (cwt.)	EXP. PRICE (\$/cwt.)	TOTAL RETURN
7.53	707.73	\$108.79	\$76,994

**RISK RATED RETURNS OVER VARIABLE COST**

Net return levels (TOP ROW);  
 The chances of obtaining this level or more (MIDDLE ROW); and  
 The chances of obtaining this level or less (BOTTOM ROW).

	<u>Optimistic</u>		<u>Expected</u>		<u>Pessimistic</u>	
Returns	\$12,421	\$9,418	\$6,415	\$3,413	\$1,069	-\$1,275
Chances	8%	16%	28%	47%	66%	84%
Chances	92%	84%	72%	53%	34%	16%

<b>CHANCE FOR PROFIT</b>	<b>74%</b>	<b>BASE BUDGETED NET REVENUE</b>	<b>\$2,634.82</b>
		<b>Profit (Loss) Per Head Placed</b>	<b>\$27.73</b>

PROFIT IS RETURN TO RISK AND ALL "ZERO" ITEMS IN THE BUDGET.  
 MAY ENTER YOUR OWN VALUES.

Hay figured as 5 lbs/day for 60 days when grazing no is available  
 Receiving Ration figured as 12.5 lbs./day for 4 weeks  
 Supplemental feed is a corn, corn gluten, and soybean meal ration fed at 11 lbs./day for 60 days during stockering period when no grazing is available  
 Mineral+ Ionophore(Bovatec, Rumensin, or GainPro) figured as 4 ozs/day for stockering period  
 Use of Ionophores & implants significantly increase rate of gain

**Stocking rates will affect forage availability and supplemental feed needs**  
**This budget assumes Max-Q or similar novel endophyte fescue. Grazers placed on toxic (KY 31) fescue will gain approximately 1/2 to 3/4 pound per day less.**