

**Stockering on Temporary Summer Grazing  
Variable Cost Budget  
Non-Irrigated**

Assumptions Section	
NUMBER OF ACRES	100.00
STOCKING RATE (HEAD/ACRE)	3.00
NUMBER OF CALVES Placed	300
DEATH LOSS (%)	1.00%
NUMBER OF CALVES Sold	297
In Date	05/10/04
Out Date	09/15/04
FEEDING PERIOD (DAYS)	128.00
MARKETING SHRINK(%)	3.00

	BEST	OPT.	MEDIAN	PESS.	WORST
PAYWEIGHT TO PAYWEIGHT	2.15	1.90	1.65	1.40	1.15
DAILY GAIN (LBS./DAY)					
NET SELLING WEIGHT (CWT.)	7.75	7.43	7.11	6.79	6.47
SELLING PRICE (\$/CWT.)	\$119.34	\$104.52	\$89.70	\$81.29	\$72.88

ITEM	UNIT	UNITS	TOTAL	UNIT	TOTAL	\$/Calf Marketed
		PER HD.	QUANTITY (units)	PRICE (\$/unit)	AMOUNT	
VARIABLE COSTS:						
CALF	CWT.	5.00	1,500	\$105.00	\$157,500	\$530.30
PROCUREMENT COST	HEAD	1.00	300	\$12.68	\$3,804	\$12.81
MILLET GRAZING	ACRE	0.33	100	\$124.16	\$12,416	\$41.80
HAY	TON	0.10	30	\$55.00	\$1,650	\$5.56
RECEIVING RATION	CWT.	1.50	450	\$12.00	\$5,400	\$18.18
MINERALS	LBS.	20.00	6,000	\$0.15	\$900	\$3.03
MEDICATION,WORM,VAC.	HEAD	1.00	300	\$7.12	\$2,135	\$7.19
GROW.STIMULANT	IMPLANT	1.00	300	\$1.00	\$300	\$1.01
REPAIRS	HEAD	1.00	300	\$0.35	\$105	\$0.35
LAND RENTAL	ACRE	0.33	100	\$0.00	\$0	\$0.00
LABOR	HRS.	1.00	300	\$7.00	\$2,100	\$7.07
DEATH LOSS	\$		157,500	1.00%	\$1,575	\$5.30
INTEREST ON OP. CAP.	\$		187,884	7.50%	\$4,942	\$16.64
AUCTION AND HAULING	HEAD	1.00	300	\$11.50	\$3,450	\$11.62
<b>TOTAL VARIABLE COST</b>					<b>\$196,276</b>	<b>\$660.86</b>

No Fixed Costs for Variable Cost Budget

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

FEED ONLY COST OF GAIN (\$/CWT.)	\$33.26
FEEDING COST OF GAIN (\$/CWT.)	\$57.12
TOTAL COST OF GAIN (\$/CWT.)	\$57.12
MAX. BREAKEVEN PURCHASE PRICE OF CALF	\$103.44

**EXPECTED BREAKEVEN TABLE**

ITEM	TOTAL AMOUNT	\$ / CWT.	\$/HD.
VARIABLE COST	\$196,276	\$92.92	\$660.86
DIRECT FIXED COST	\$0	\$0.00	\$0.00
MACH. FIXED COST	\$0	\$0.00	\$0.00
OVERHEAD	\$0	\$0.00	\$0.00
MANAGEMENT	\$0	\$0.00	\$0.00
LAND	\$0	\$0.00	\$0.00
<b>TOTAL COST</b>	<b>\$196,276</b>	<b>\$92.92</b>	<b>\$660.86</b>

**EXPECTED RETURN TABLE**

300 head sold

<b>EXP. WEIGHT</b> (cwt./hd.)	<b>TOTAL WEIGHT</b> (cwt.)	<b>EXP. PRICE</b> (\$/cwt.)	<b>TOTAL RETURN</b>
7.11	2112.26	\$91.82	\$193,941

**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	\$42,337	\$28,100	\$13,862	-\$376	-\$12,468	-\$24,560	-\$36,652
Chances of loss	7%	16%	29%	48%	67%	84%	94%
Chances of profit	93%	84%	71%	52%	33%	16%	6%

<b>CHANCE FOR PROFIT</b>	<b>47%</b>	<b>BASE BUDGETED NET REVENUE</b>	<b>(\$2,334.55)</b>
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**NET REVENUE PER HEAD (\$7.78)**