

**Developing & Breeding Heifers On Temporary Winter Grazing, Hay & Supplement
(Variable Cost Budget)**

NUMBER OF ACRES	50.00	In Date	10/01/04
STOCKING RATE (HEAD/ACRE)	1.50	Out Date	03/30/05
NUMBER OF CALVES PLACED	75		
DEATH LOSS (%)	1.00		
NUMBER OF CALVES SOLD	74		
FEEDING PERIOD (DAYS)	180.00		
MARKETING SHRINK(%)	3.00		
PERCENTAGE OF HEIFERS THAT DON'T BREED	20.00%		
CULL SALES WEIGHT	8.00		
CULL SALES PRICE	90.00		

	BEST	OPT.	MEDIAN	PESS.	WORST
PAYWEIGHT TO PAYWEIGHT	2.35	2.10	1.85	1.60	1.35
DAILY GAIN (LBS./DAY)					
NET SELLING WEIGHT (CWT.)	8.00	8.00	8.00	8.00	8.00
SELLING PRICE (\$/CWT.)	\$150.00	\$137.50	\$125.00	\$112.50	\$100.00
SELLING PRICE (\$/head)	\$1,200.00	\$1,100.00	\$1,000.00	\$900.00	\$800.00

Item	Unit	Units Per Head	Total Quantity (units)	Unit Price (\$/Unit)	Total Amount
VARIABLE COSTS:					
CALF	CWT.	5.00	375	\$110.00	\$41,250
PROCUREMENT COST	HEAD	1.00	75	\$7.94	\$596
WINTER GRAZING	ACRE	0.67	50	\$131.08	\$6,554
HAY	TON	0.08	6	\$45.00	\$253
RECEIVING RATION	TONS	0.23	17	\$175.00	\$3,032
SUPPLEMENTAL FEED	TONS	0.18	14	\$105.00	\$1,418
MINERAL + IONOPHORE	LBS.	45.00	3,375	\$0.28	\$945
MEDICATION,WORM,VAC.	HEAD	2.00	150	\$4.00	\$600
GROW STIMULANT	IMPLANT	0.00	0	\$1.00	\$0
BREEDING COSTS	HEAD	1.00	75	\$55.45	\$4,159
REPAIRS	HEAD	1.00	75	\$0.80	\$60
LAND RENTAL	ACRE	0.67	50	\$0.00	\$0
LABOR	HRS.	2.00	150	\$9.02	\$1,353
DEATH LOSS	PERCENT	1.00%	41,250		\$413
INTEREST ON OP. CAP.	PERCENT	7.00%	404	\$13.95	\$2,781
AUCTION AND HAULING	HEAD	1.00	75	\$29.81	\$2,236

TOTAL VARIABLE COST **\$65,649**

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

FEED ONLY COST OF GAIN (\$/HEAD)	\$/CWT.	\$164.33
FEEDING COST OF GAIN (\$/HEAD)		\$320.58
TOTAL COST OF GAIN (\$/HEAD)		\$320.58
MAX. BREAKEVEN PURCHASE PRICE OF CALF (\$/HEAD)		\$611.46
MAX. BREAKEVEN PURCHASE PRICE OF CALF (\$/CWT.)		\$122.29

EXPECTED BREAKEVEN TABLE

ITEM	TOTAL AMOUNT	\$ / CWT.	\$/HD.
VARIABLE COST	\$65,649	\$109.42	\$884.16
	\$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
TOTAL COST	\$65,649	\$109.42	\$884.16

EXPECTED RETURN TABLE

Item	Number	\$/Hd	Total
RISK RATED RETURNS OVER VARIABLE COST	59.00	\$1,000.00	\$59,000.00
Non-bred Heifers	15.00	\$720.00	\$10,800.00
Total	74.00	\$940.07	\$69,800.00

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	\$13,151	\$10,151	\$7,151	\$4,151	\$1,151	-\$1,849	-\$4,849
Chances	7%	16%	31%	50%	69%	84%	93%
Chances	93%	84%	69%	50%	31%	16%	7%

CHANCE FOR PROFIT	76%	BASE BUDGETED NET REVENUE	\$4,151.00
		Profit (Loss) Per Head Placed	\$55.35

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

Hay figured as 5 lbs/day for 30 days when grazing no is available
 Receiving Ration figured as 11 lbs./day for 6 weeks
 Supplemental feed is a corn, whole cottonseed, gintrash and soybean meal ration fed at 12 lbs./day for 30 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 significantly increase rate of gain

Stocking rates will affect forage availability and supplemental feed needs