Stockering Steers On Hybrid Bermuda Pasture and Supplement - Summer 2008 (Variable Cost Budget)

NUMBER OF ACRES STOCKING RATE (HEAD/ACRE) NUMBER OF CALVES PLACED DEATH LOSS (%) NUMBER OF CALVES SOLD FEEDING PERIOD (DAYS) MARKETING SHRINK(%)		50.00 2.00 100 1.00 99 100.00 3.00	In Date Out Date Expected Buy-Sell Margin			06/15/08 09/23/08 (\$4.00)
		BEST	OPT.	MEDIAN	PESS.	WORST
PAYWEIGHT TO PAYWEIGHT		2.50	2.13	1.75	1.38	1.00
DAILY GAIN (LBS./DAY)						
NET SELLING WEIGHT (CWT.)		7.50	7.13	6.75	6.38	6.00
SELLING PRICE (\$/CWT.)		\$105.00	\$100.50	\$96.00	\$90.50	\$85.00
			Total			
		Units Per	Quantity	Unit Price	Total	
Item	Unit	Head	(units)	(\$/Unit)	Amount	
VARIABLE COSTS:						
CALF	CWT.	5.00	500	\$100.00	\$50,000	
PROCUREMENT COST	HEAD	1.00	100	\$0.00	\$0	
BERMUDA PASTURE	ACRE	0.50	50	\$202.51	\$10,126	
HAY	TON	0.00	0	\$125.00	\$0	
RECEIVING RATION	TONS	0.00	0	\$225.00	\$0	
SUPPLEMENTAL FEED	TONS	0.29	29	\$225.00	\$6,609	
MINERAL + IONOPHORE	LBS.	25.00	2,500	\$0.28	\$700	
MEDICATION, WORM, VAC.	HEAD	2.00	200	\$4.00 \$1.00	\$800	
GROWTH STIMULANT REPAIRS	IMPLANT HEAD	2.00 1.00	200 100	\$0.80	\$200 \$80	
LAND RENTAL	ACRE	0.50	50	\$0.80	\$0 \$0	
LABOR	HRS.	1.00	100	\$0.00 \$9.02	\$902	
DEATH LOSS	PERCENT	1.00%	50,000	φ9.02	\$500 \$500	
INTEREST ON OP. CAP.	PERCENT	8.00%	350	\$7.66	\$734	
AUCTION AND HAULING	HEAD	1.00	100	\$20.44	\$2,044	
MOCHON MAD IMOLANG	TID/ID	1.00	100	Ψ20.11	Ψ2,011	
TOTAL VARIABLE COST					\$72,695	
No Fixed Costs for Variable Cost B	udget					
		\$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 G	AIN SUMMARY AN	ND MAX. BREA	KEVEN CALF	PRICE		
					\$/CWT.	
FEED ONLY COST OF GAIN (\$/CWT				\$103.62		
FEEDING COST OF GAIN (\$/CWT.)				\$134.89		
TOTAL COST OF GAIN (\$/CWT.)				\$134.89		

\$82.47

MAX. BREAKEVEN PURCHASE PRICE OF CALF

EXPECTED BREAKEVEN TABLE

ITEM	TOTAL AMOUNT	\$ / CWT.	\$/HD.
VARIABLE COST	\$72,695	\$107.70	\$734.29
	\$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	\$72,695	\$107.70	\$734.29

EXPECTED RETURN TABLE

99 head sold

 EXP. WEIGHT
 TOTAL WEIGHT
 EXP. PRICE
 TOTAL RETURN

 (cwt./hd.)
 (cwt.)
 (\$/cwt.)

 6.75
 668.25
 \$95.67
 \$63,931

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>				
Returns	-\$843	-\$3,268	-\$5,693	-\$8,118	-\$10,620	-\$13,122	-\$15,624
Chances	7%	16%	31%	50%	70%	84%	93%
Chances	93%	84%	69%	50%	30%	16%	7%
CHANCE FOR PROFIT		5% BA	SE BUDGETE	D NET REVE	NUE		(\$7,894.96)

Profit (Loss) Per Head Placed (\$78.95)

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

Supplemental feed is a corn gluten/ soy hull 50:50 mix fed at 1% of bodyweight for entire grazing period. Mineral+ lonophore(Bovatec, Rumensin, or GainPro) figured as 4 ozs/day for stockering period Use of lonophores & implants significantly increase rate of gain

Stocking rates will affect forage availability and supplemental feed needs