Stockering Steers On Temporary Winter Grazing & Corn Silage - South Georgia Fall 2005 (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(%) PAYWEIGHT TO PAYWEIGHT DAILY GAIN (LBS./DAY) NET SELLING WEIGHT (CWT.) SELLING PRICE (\$/CWT.)		100.00 2.00 200 1.00 198 150.00 3.00 BEST 2.50 9.00 \$121.24	(n Date Out Date Expected Buy- MEDIAN 2.00 8.25 \$98.00	10/01/05 02/28/06 (\$14.00) WORST 1.50 7.50 \$101.67	
		UNITS	TOTAL	UNIT	TOTAL	
ITEM	UNIT	PER HD.	QUANTITY	PRICE	AMOUNT	
VARIABLE COSTS:			(units)	(\$/unit)		
Calf	CWT.	5.25	1,050	\$112.00	\$117,600	
Procurement cost	HEAD	0.00	0	\$10.82	\$0	
Winter Grazing	ACRE	0.50	100	\$146.57	\$14,657	
Hay	TON	0.00	0	\$65.00	\$0	
Corn Silage	TONS	1.50	300	\$35.00	\$10,500	
Supplemental Feed	TONS	0.38	75	\$95.00	\$7,125	
Mineral + Ionophore	LBS.	37.50	7,500	\$0.28	\$2,100	
Vet & Medicine	HEAD	2.00	400	\$4.00	\$1,600	
Growth Stimulant	IMPLANT	2.00	400	\$1.00	\$400	
Repairs	HEAD	1.00	200	\$0.80	\$160	
Land Rental	ACRE	0.50	100	\$0.00	\$0	
Labor	HRS.	1.50	300	\$9.02	\$2,706	
Death Loss	PERCENT	1.00%	117,600		\$1,176	
Int. on Oper. Capital	PERCENT	8.00%	395	\$13.17	\$2,138	
Auction & Hauling	HEAD	1.00	200	\$22.30	\$4,459	
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TOTAL VARIABLE COS	ST				\$164,621	
FIXED COST-(Click An	propriate Link at Left f	or Annual Five	1 Cost)			
TABB COST, CHEK AP	propriate milk at belt i	or Annual Pixel	2 0030		\$0.00	
					\$0.00	
					\$0.00	
					\$0.00	
					\$0.00	
TOTAL FIVED COOT						
TOTAL FIXED COST					\$0.00	
COST OF GAIN SUMMARY AND MAX. BREAKEVEN CALF PRICE						
					\$/CWT.	
FEED ONLY COST OF C				\$58.92		
FEEDING COST OF GAI				\$80.59		
TOTAL COST OF GAIN (\$80.59		
MAX. BREAKEVEN PUR				\$114.59		

EXPECTED BREAKEVEN TABLE

ITEM	TOTAL AMOUNT	\$ / CWT.	\$/HD.
VARIABLE COST	\$164,621	\$100.78	\$823.11
	\$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	\$164,621	\$100.78	\$823.11

EXPECTED RETURN TABLE

200 head sold

EXP. WEIGHT	TOTAL WEIGHT	EXP. PRICE	TOTAL RETURN
(cwt./hd.)		(\$/cwt.)	
8.25	1633.50	\$102.44	\$167,336

RISK RATED RETURNS OVER CASH FLOW COST

et 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).

Optimistic		Expected		_ I	Pessimistic		
Returns	\$25,995	\$18,798	\$11,601	\$4,405	-\$277	-\$4,960	-\$9,642
Chances	8%	16%	26%	44%	62%	84%	96%
Chances	92%	84%	74%	56%	38%	16%	4%
			ASE BUDGETE		UE		\$2,714.55 \$13.57

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

Corn silage figured at 20 lbs./day for stockering period. Silage cost/ton is delivered cost.

Supplemental feed is a corn, whole cottonseed and gintrash ration fed 5 lbs./day for stockering period

Mineral+ Ionophore (Bovatech, Rumensin, etc) figured as 4 ozs/day for stockering period

Use of Ionophores & implants significantly increase rate of gain

Stocking rates will affect forage availability and supplmental feed needs