Stockering Steers On Temporary Winter Grazing & Corn Silage - North 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)		100.00 2.00 200 1.00 198 150.00 3.00 BEST 2.50	(n Date Out Date Expected Buy- MEDIAN 2.00	10/15/05 03/14/06 (\$15.00) WORST 1.50	
NET SELLING WEIGHT (CWT.) SELLING PRICE (\$/CWT.)		9.00 \$119.24	8.63 \$107.12	8.25 \$95.00	7.88 \$97.34	7.50 \$99.67
		UNITS	TOTAL	UNIT	TOTAL	
ITEM	UNIT	PER HD.	QUANTITY	PRICE	AMOUNT	
VARIABLE COSTS:			(units)	(\$/unit)		
Calf	CWT.	5.25	1,050	\$110.00	\$115,500	
Procurement cost	HEAD	0.00	0	\$10.71	\$0	
Winter Grazing	ACRE	0.50	100	\$152.12	\$15,212	
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%	115,500		\$1,155	
Int. on Oper. Capital	PERCENT	8.00%	391	\$13.04	\$2,096	
Auction & Hauling	HEAD	1.00	200	\$21.80	\$4,360	
TOTAL VARIABLE COS				\$162,914		
FIXED COST:(Click Ap	propriate Link at Left fo	r Annual Fixed	d Cost)			
•			•		\$0.00	
					\$0.00	
					\$0.00	
					\$0.00	
					\$0.00	
TOTAL FIXED COST					\$0.00	
C	OST OF GAIN SUMMARY	AND MAX. BE	REAKEVEN CA	LF PRICE	d (
EEED ONLY COOM OF C	DAINT (d) (OSSETT)				\$/CWT.	
FEED ONLY COST OF CAL				\$59.87		
FEEDING COST OF GAIN				\$81.26 \$81.26		
MAX. BREAKEVEN PUR				\$110.06		

EXPECTED BREAKEVEN TABLE

ITEM	TOTAL AMOUNT	\$ / CWT.	\$/HD.
VARIABLE COST	\$162,914	\$99.73	\$814.57
	\$ 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	\$162,914	\$99.73	\$814.57

EXPECTED RETURN TABLE

200 head sold

EXP. WEIGHT	TOTAL WEIGHT	EXP. PRICE	TOTAL RETURN
(cwt./hd.)		(\$/cwt.)	
8.25	1633.50	\$99.77	\$162,975

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).

	<u>Opti</u>	<u>mistic</u>	Ex	<u>pected</u>		<u>Pessimistic</u>	
Returns	\$23,553	\$16,271	\$8,989	\$1,707	-\$2,869	-\$7,446	-\$12,022
Chances	8%	16%	26%	44%	62%	84%	96%
Chances	92%	84%	74%	56%	38%	16%	4%
		ASE BUDGETE ofit (Loss) Per				\$60.76 \$0.30	

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