

**Stockering Steers On Temporary Winter Grazing, Hay & Supplement - South Georgia Fall 2005
(Variable Cost Budget)**

NUMBER OF ACRES	50.00	In Date	10/01/05
STOCKING RATE (HEAD/ACRE)	1.50	Out Date	02/28/06
NUMBER OF CALVES PLACED	75	Expected Buy-Sell Margin	(\$4.00)
DEATH LOSS (%)	1.00		
NUMBER OF CALVES SOLD	74		
FEEDING PERIOD (DAYS)	150.00		
MARKETING SHRINK(%)	3.00		

	BEST	OPT.	MEDIAN	PESS.	WORST
PAYWEIGHT TO PAYWEIGHT	2.25	2.00	1.75	1.50	1.25
DAILY GAIN (LBS./DAY)					
NET SELLING WEIGHT (CWT.)	8.63	8.25	7.88	7.50	7.13
SELLING PRICE (\$/CWT.)	\$119.94	\$113.97	\$108.00	\$104.09	\$100.17

Item	Unit	Units Per Head	Total Quantity (units)	Unit Price (\$/Unit)	Total Amount
VARIABLE COSTS:					
CALF	CWT.	5.25	394	\$112.00	\$44,100
PROCUREMENT COST	HEAD	1.00	75	\$0.00	\$0
WINTER GRAZING	ACRE	0.67	50	\$146.57	\$7,328
HAY	TON	0.08	6	\$65.00	\$366
RECEIVING RATION	TONS	0.26	20	\$175.00	\$3,445
SUPPLEMENTAL FEED	TONS	0.20	15	\$95.00	\$1,389
MINERAL + IONOPHORE	LBS.	37.50	2,813	\$0.28	\$788
MEDICATION,WORM,VAC.	HEAD	2.00	150	\$4.00	\$600
GROWTH STIMULANT	IMPLANT	2.00	150	\$1.00	\$150
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%	44,100		\$441
INTEREST ON OP. CAP.	PERCENT	8.00%	400	\$13.16	\$2,163
AUCTION AND HAULING	HEAD	1.00	75	\$27.34	\$2,051

TOTAL VARIABLE COST **\$64,234**

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

	\$/CWT.
FEED ONLY COST OF GAIN (\$/CWT.)	\$69.73
FEEDING COST OF GAIN (\$/CWT.)	\$105.43
TOTAL COST OF GAIN (\$/CWT.)	\$105.43
MAX. BREAKEVEN PURCHASE PRICE OF CALF	\$110.25

EXPECTED BREAKEVEN TABLE

ITEM	TOTAL AMOUNT	\$ / CWT.	\$/HD.
VARIABLE COST	\$64,234	\$108.76	\$865.11
	\$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	\$64,234	\$108.76	\$865.11

EXPECTED RETURN TABLE

74 head sold

EXP. WEIGHT (cwt./hd.)	TOTAL WEIGHT (cwt.)	EXP. PRICE (\$/cwt.)	TOTAL RETURN
7.88	584.72	\$108.68	\$63,546

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	\$6,511	\$4,326	\$2,140	-\$46
Chances	7%	16%	30%	49%
Chances	93%	84%	70%	51%

CHANCE FOR PROFIT	49%	BASE BUDGETED NET REVENUE	(\$446.96)
		Profit (Loss) Per Head Placed	(\$5.96)

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 12.5 lbs./day for 6 weeks
 Supplemental feed is a corn, whole cottonseed and gintrash ration fed at 13 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 & implants significantly increase rate of gain

Stocking rates will affect forage availability and supplemental feed needs