## (Variable Cost Budget) Custom Finishing 750 Pound Steers - Fall 2005

Placement Date	10/01/05
NUMBER HEAD PLACED	66
DEATH LOSS (%)	1.00%
NUMBER HEAD FINISHED	65
FEED CONVERSION	7.15
MARKETING SHRINK(%)	4.00
GROSS FINISHED WEIGHT (CWT.)	12.00
NET SELLING WEIGHT (CWT.)	11.52
FEEDING PERIOD (DAYS)	130
Projected Out Date	02/07/06
Current Live Cattle Futures for Delivery Month	\$89.50
Expected Basis	(\$1.55)
Expected Cash Price	\$87.95

PAYWEIGHT TO PAYWEIGHT-	BEST	OPT.	MEDIAN	PESS.	WORST
DAILY GAIN (LBS./DAY)	3.50	3.30	3.10	2.90	2.70
SELLING PRICE (\$/CWT.)	\$97.95	\$92.95	\$87.95	\$82.95	\$77.95

		UNITS	TOTAL	UNIT	TOTAL
ITEM	UNIT	PER HEAD	QUANTITY	PRICE	AMOUNT
VARIABLE COSTS:			(units)	(\$/unit)	
CALF	CWT.	7.50	495.00	\$95.00	\$47,025
PROCUREMENT COST	HEAD	1.00	66.00	\$0.00	\$0
TRANSPORTATION	CWT.	7.50	495.00	\$6.06	\$3,000
PROCESSING CHARGE	HD.	1.00	66.00	\$0.00	\$0
CALF INTEREST	\$	757.95	50,025	\$0.06	\$1,066
FEED	TONS	1.44	94.85	\$90.00	\$8,537
FEED MARKUP	TONS	1.44	94.85	\$0.00	\$0
YARDAGE	DAYS	130	8,559	\$0.27	\$2,311
VET.,MED. & SUPPLIES	HEAD	1.00	66	\$15.00	\$990
COMMISSIONS, PREMIUMS, ETC	HEAD	1.00	66	\$0.00	\$0
DEATH LOSS	\$	757.95	50,025	1.00%	\$500
INTEREST ON FEED ETC.	\$	186.94	12,338	\$0.08	\$175
MARKETING	HEAD	1.00	66	\$6.60	\$436
TOTAL VARIABLE COST					\$64,040

MAX BREAKEVEN PURCHASE PRICE OF CALF (\$/CWT)	\$100.72
TOTAL COST OF GAIN (\$/CWT)	\$64.13
FEEDING COST OF GAIN (\$/CWT)	\$47.16
FEED ONLY COST OF GAIN (\$/CWT)	\$32.18
COST SUMMARY:	\$/CWT

## **BREAKEVEN TABLE**

	BASE BUDGETED	<b>EXPECTED</b>	EXP.	EXP.
ITEM	TOTAL	TOTAL	\$/CWT.	\$/HD.
VARIABLE COST	\$64,040	\$64,079	84.28	970.89
DIRECT FIXED COST	\$0	\$0	0.00	0.00
OVERHEAD	\$0	\$0	0.00	0.00
MANAGEMENT	\$0	\$0	0.00	0.00
TOTAL COST	\$64,040	\$64,079	84.28	970.89

## **EXPECTED RETURN TABLE**

66 head sold (death loss in cost)

EXP. WEIGHT		EXP.PRICE	TOTAL RETURN
(cwt./hd.)		(\$/cwt.)	(\$)
11.52	760.32	87.95	66.870

## **RISK RATED RETURNS OVER VARIABLE COSTS**

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>Pessimistic</u>				
Returns	8,590	6,657	4,724	2,791	853	-1,085	-3,023
Chances	100%	16%	31%	50%	69%	84%	93%
Chances	93%	84%	69%	50%	31%	16%	7%

CHANCE FOR PROFIT 76% BASE BUDGETED NET REVENUE \$2,830.37 EXPECTED PROFIT (LOSS) PER HEAD \$42.88

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