



COW-CALF BUDGET TEXAS HIGH PLAINS IV REGION
ESTIMATED COSTS AND RETURNS PER HEAD
300 COW HERD, JAN-FEB-MAR CALVING

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	5.00	CWT.	50.00	0.43	107.50
HEIFER CALVES	4.50	CWT.	40.00	0.31	55.80
CULL COWS	9.00	CWT.	23.00	0.11	<u>22.77</u>
TOTAL					186.07
2. VARIABLE COSTS					
COTTONSEED CAKE		LBS.	0.10	150.00	15.00
HAY		BALE	2.00	4.00	8.00
VET SERVICE		HEAD	4.50	1.00	4.50
RANGE IMPROVMENT		ACRE	0.64	18.00	11.52
SALT & MINERALS		LBS.	0.07	30.00	2.10
MISC EXPENSE		HEAD	3.00	1.00	3.00
MARKETING		HEAD	5.00	1.00	5.00
FENCE REPAIR		HEAD	2.70	1.00	2.70
WATER FACIL REPR		HEAD	1.30	1.00	1.30
BARN REPAIR		HEAD	1.55	1.00	1.55
MACHINERY(FUEL,LUBE,REP)		DOL.			4.09
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.15
LABOR, TRACTOR & MACHINERY		HRS.	3.50	1.20	4.20
LABOR, EQUIPMENT		HRS.	3.50	0.06	0.22
LABOR, LIVESTOCK		HRS.	3.50	6.40	22.40
INTEREST ON OPER.CAP.,		DOL.	0.10	31.45	<u>3.15</u>
TOTAL VARIABLE COSTS					88.88
3. INCOME ABOVE VARIABLE COSTS					97.19
4. FIXED COSTS					
LAND RENT		ACRE	1.75	27.00	47.25
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	323.46	32.35
INT. ON OTHER EQUIPMENT		DOL.	0.10	16.52	1.65
DEPR. ON BEEF BULL PURCH.		DOL.			5.60
DEPR. ON HORSE		DOL.			0.33
DEPR. ON OTHER EQUIP.		DOL.			2.64
OTHER FC, MACH & EQUIP.		DOL.			<u>6.92</u>
TOTAL FIXED COSTS					96.74
5. TOTAL COSTS					185.62
6. NET RETURNS					0.45

NATIVE RANGE, NO CREEP FEED, 86% CALF CROP, 12% REPLACEMENT RATE,
1% DEATH LOSS ON COWS, STOCKING RATE 25 ACRES/COW, 12 SECTION RANCH.
PREPARED BY MARVIN SARTIN, TAEX, LUBBOCK, TEXAS. PROJECTED 1977-78

STOCKER CALF BUDGET TEXAS HIGH PLAINS IV REGION
ESTIMATED COSTS AND RETURNS PER HEAD
PURCHASE NOV 1, SELL MARCH 10

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
FEEDER STEERS	6.00	CWT.	47.00	1.00	<u>282.00</u>
TOTAL					282.00
2. VARIABLE COSTS					
STOCKER STEERS		CWT.	47.00	4.00	188.00
DEATH LOSS		HEAD	188.00	0.03	5.64
WHEAT PASTURE		DAYS	0.23	130.00	29.90
HAY		BALE	2.00	4.00	8.00
VET SERVICE		HEAD	3.50	1.00	3.50
SALT & MINERALS		LBS.	0.07	8.00	0.56
MISC EXPENSE		HEAD	2.00	1.00	2.00
HAULING & MKTG		CWT.	0.50	6.00	3.00
FENCE REPAIR		HEAD	0.25	1.00	0.25
MACHINERY(FUEL,LUBE,REP)		DOL.			1.36
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.01
LABOR, TRACTOR & MACHINERY		HRS.	3.50	0.40	1.40
LABOR, EQUIPMENT		HRS.	3.50	0.00	0.01
LABOR, LIVESTOCK		HRS.	3.50	1.50	5.25
INTEREST ON OPER.CAP.,		DOL.	0.10	114.24	<u>11.42</u>
TOTAL VARIABLE COSTS					260.31
3. INCOME ABOVE VARIABLE COSTS					21.69
4. FIXED COSTS					
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	0.27	0.03
INT. ON OTHER EQUIPMENT		DOL.	0.10	0.82	0.08
DEPR. ON HORSE		DOL.			0.03
DEPR. ON OTHER EQUIP.		DOL.			0.16
OTHER FC, MACH & EQUIP.		DOL.			<u>0.62</u>
TOTAL FIXED COSTS					0.93
5. TOTAL COSTS					261.24
6. NET RETURNS					20.76

PRIMARILY GRAZING OF WHEAT PASTURE, STOCKING RATE OF 1 HEAD/ACRE, 130 DAYS GRAZING, 3% DEATH LOSS, HIGH GOOD GRADE.

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