

**WHEAT, IRRIGATED, TEXAS HIGH PLAINS IV REGION
ESTIMATED COSTS AND RETURNS PER ACRE**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
WHEAT	BU.	2.95	30.00	88.50
GRAZING	AUMS	16.00	2.00	<u>32.00</u>
TOTAL				\$ 120.50
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	BU.	5.00	1.20	6.00
FERT(90-0-0)	ACRE	9.60	1.00	9.60
HAIL INSURANCE	DOL.	0.10	80.00	8.00
MACHINERY	ACRE	3.21	1.00	3.21
TRACTORS	ACRE	3.44	1.00	3.44
IRRIGATION MACHINERY	ACRE	39.65	1.00	39.65
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	1.99	9.97
LABOR(IRRIGATION)	HOUR	5.00	0.65	3.25
INTEREST ON OP. CAP.	DOL.	0.10	39.06	<u>3.91</u>
SUBTOTAL, PRE-HARVEST				\$ 87.03
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	BU.	0.15	30.00	<u>4.50</u>
SUBTOTAL, HARVEST				\$ 12.50
TOTAL VARIABLE COST				\$ 99.53
3. INCOME ABOVE VARIABLE COSTS				\$ 20.97
4. FIXED COSTS				\$
MACHINERY	ACRE	3.57	1.00	3.57
TRACTORS	ACRE	3.16	1.00	3.16
IRRIGATION MACHINERY	ACRE	34.97	1.00	34.97
LAND (NET RENT)	ACRE	17.88	1.00	<u>17.88</u>
TOTAL FIXED COSTS				\$ 59.59
5. TOTAL COSTS				\$ 159.12
6. NET RETURNS				\$ -38.62

LAND CHARGE BASED ON 33% OF GROSS LESS 33% OF FERT., HAULING
AND 50% OF IRRIG. FIXED COSTS. GOV'T PYMNT NOT INCLUDED.
PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1979

**WHEAT, IRRIGATED, TEXAS HIGH PLAINS IV REGION
ESTIMATED COSTS AND RETURNS PER ACRE**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
TANDEM DISC TM	3.41	JULY	1.00	0.177	0.118	0.88	1.11
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.28	0.19
SANDFIGHTER HLM	4.86	AUG	1.00	0.111	0.074	0.36	0.32
TANDEM DISC TM	3.41	AUG	2.00	0.354	0.236	1.76	2.22
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.28	0.19
GRAIN DRILL TM	4.58	SEPT	1.00	0.353	0.235	1.39	1.58
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.28	0.19
PICKUP 1/2 TON	10	OCT	0.10	0.125	0.100	0.28	0.19
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.28	0.19
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.28	0.19
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.28	0.19
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.28	0.19

TOTALS

1.994 1.463 6.65 6.73

LAND CHARGE BASED ON 33% OF GROSS LESS 33% OF FERT., HAULING
AND 50% OF IRRIG. FIXED COSTS. GOV'T PYMNT NOT INCLUDED.

PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER— 76 004402 470 0
ANNUAL CAPITAL MONTH 5

**ALFALFA ESTAB., IRRIGATED, TEXAS HIGH PLAINS IV REGION
ESTIMATED COSTS AND RETURNS PER ACRE
CENTER PIVOT SYSTEM**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$ _____
TOTAL				\$ 0.0
2. VARIABLE COSTS				\$
PREHARVEST				
FERT(20-100-0)	ACRE	27.40	1.00	27.40
MACHINERY	ACRE	2.50	1.00	2.50
TRACTORS	ACRE	4.83	1.00	4.83
IRRIGATION MACHINERY	ACRE	30.50	1.00	30.50
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	1.85	9.23
LABOR(IRRIGATION)	HOUR	5.00	0.50	2.50
INTEREST ON OP. CAP.	DOL.	0.10	18.92	<u>1.89</u>
SUBTOTAL, PRE-HARVEST				\$ 78.85
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 78.85
3. INCOME ABOVE VARIABLE COSTS				\$ -78.85
4. FIXED COSTS				\$
MACHINERY	ACRE	3.28	1.00	3.28
TRACTORS	ACRE	5.18	1.00	5.18
IRRIGATION MACHINERY	ACRE	26.90	1.00	26.90
LAND (NET RENT)	ACRE	46.75	1.00	<u>46.75</u>
TOTAL FIXED COSTS				\$ 82.11
5. TOTAL COSTS				\$ 160.96
6. NET RETURNS				\$ -160.96

LAND CHARGE BASED ON RATES IN REGION, \$60/ACRE, LESS 50 PCT. OF
IRRIGATION FIXED COSTS.

PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS

PROJECTED 1979

**ALFALFA ESTAB., IRRIGATED, TEXAS HIGH PLAINS IV REGION
ESTIMATED COSTS AND RETURNS PER ACRE
CENTER PIVOT SYSTEM**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
MOLDBOARD 68 TM	2.47	JUNE	1.00	0.514	0.343	2.71	3.62
PACKER TM	53	JUNE	1.00	0.0	0.329	0.05	0.10
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.28	0.19
TANDEM DISC TM	3.41	AUG	1.00	0.177	0.118	0.88	1.11
TANDEM DISC TM	3.41	AUG	1.00	0.177	0.118	0.88	1.11
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.28	0.19
GRAIN DRILL TM	4.58	SEPT	1.00	0.353	0.235	1.39	1.58
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.28	0.19
PICKUP 1/2 TON	10	OCT	0.10	0.125	0.100	0.28	0.19
PICKUP 1/2 TON	10	NOV	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.28</u>	<u>0.19</u>
TOTALS				1.845	1.642	7.33	8.46

LAND CHARGE BASED ON RATES IN REGION, \$60/ACRE, LESS 50 PCT. OF IRRIGATION FIXED COSTS.
PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 811004302 470 0
ANNUAL CAPITAL MONTH 12

**ALFALFA, IRRIGATED, TEXAS HIGH PLAINS IV REGION
ESTIMATED COSTS AND RETURNS PER ACRE
CENTER PIVOT SYSTEM**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
HAY	TON	50.00	7.00	<u>350.00</u>
TOTAL				\$ 350.00
2. VARIABLE COSTS				\$
PREHARVEST				
FERT(0-100-0)	ACRE	25.00	1.00	25.00
MACHINERY	ACRE	1.41	1.00	1.41
IRRIGATION MACHINERY	ACRE	103.70	1.00	103.70
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	0.62	3.12
LABOR(IRRIGATION)	HOUR	5.00	1.70	8.50
INTEREST ON OP. CAP.	DOL.	0.10	46.98	<u>4.70</u>
SUBTOTAL, PRE-HARVEST				\$ 146.44
HARVEST COSTS				\$
SUBTOTAL, HARVEST				<u>0.0</u>
TOTAL VARIABLE COST				\$ 146.44
3. INCOME ABOVE VARIABLE COSTS				\$ 203.56
4. FIXED COSTS				\$
MACHINERY	ACRE	0.95	1.00	0.95
TRACTORS	ACRE	0.0	1.00	0.0
IRRIGATION MACHINERY	ACRE	91.46	1.00	91.46
PRORATED ESTAB. COST	ACRE	162.68	0.14	23.26
LAND (NET RENT)	ACRE	42.45	1.00	<u>42.45</u>
TOTAL FIXED COSTS				\$ 158.12
5. TOTAL COSTS				\$ 304.55
6. NET RETURNS				\$ 45.45

LAND CHARGE BASED ON LANDLORD'S SHARE (1/4) LESS 50 PCT. OF IRRIGATION
FIXED COSTS. ESTAB. COST PRORATED OVER 7 YEARS. CROP SOLD IN FIELD.
PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1979

**ALFALFA, IRRIGATED, TEXAS HIGH PLAINS IV REGION
ESTIMATED COSTS AND RETURNS PER ACRE
CENTER PIVOT SYSTEM**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.28	0.19
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.28	0.19
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.28	0.19
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.28	0.19
PICKUP 1/2 TON	10	OCT	0.10	0.125	0.100	0.28	0.19
TOTALS				0.625	0.500	1.41	0.95

LAND CHARGE BASED ON LANDLORD'S SHARE (1/4) LESS 50 PCT. OF IRRIGATION
FIXED COSTS. ESTAB. COST PRORATED OVER 7 YEARS. CROP SOLD IN FIELD.
PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 81 004602 470 0
ANNUAL CAPITAL MONTH 10

**SOUTHERN PEAS, IRRIGATED, TEXAS HIGH PLAINS IV REGION
ESTIMATED COSTS AND RETURNS PER ACRE**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
SOUTHERN PEAS	CWT.	20.00	12.00	<u>240.00</u>
TOTAL				\$ 240.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.40	20.00	8.00
FERT(20-40-0)	ACRE	12.40	1.00	12.40
HERBICIDE	ACRE	5.25	1.00	5.25
MACHINERY	ACRE	3.39	1.00	3.39
TRACTORS	ACRE	7.87	1.00	7.87
IRRIGATION MACHINERY	ACRE	30.50	1.00	30.50
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	2.85	14.26
LABOR(IRRIGATION)	HOUR	5.00	0.50	2.50
INTEREST ON OP. CAP.	DOL.	0.10	20.27	<u>2.03</u>
SUBTOTAL, PRE-HARVEST				\$ 86.19
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	CWT.	0.25	13.00	<u>3.25</u>
SUBTOTAL, HARVEST				\$ 11.25
TOTAL VARIABLE COST				\$ 97.44
3. INCOME ABOVE VARIABLE COSTS				\$ 142.56
4. FIXED COSTS				\$
MACHINERY	ACRE	3.93	1.00	3.93
TRACTORS	ACRE	8.96	1.00	8.96
IRRIGATION MACHINERY	ACRE	26.90	1.00	26.90
LAND (NET RENT)	ACRE	60.79	1.00	<u>60.79</u>
TOTAL FIXED COSTS				\$ 100.57
5. TOTAL COSTS				\$ 198.02
6. NET RETURNS				\$ 41.98

DEEP BREAK EVERY 10 YEARS. LAND CHARGE BASED ON 33% OF GROSS LESS 33% OF FERTILIZER, HAULING AND 50% OF IRRIG. FIXED COSTS.

PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1979

**SOUTHERN PEAS, IRRIGATED, TEXAS HIGH PLAINS IV REGION
ESTIMATED COSTS AND RETURNS PER ACRE**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED LUB., REP. COSTS		
						PER ACRE	PER ACRE	PER ACRE
TANDEM DISC TM	3.41	JAN	1.00	0.177	0.118	0.88	1.11	
MOLDBOARD 6B TM	2.47	FEB	1.00	0.514	0.343	2.71	3.62	
PACKER TM	2.53	FEB	1.00	0.494	0.329	2.36	2.95	
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.28	0.19	
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.28	0.19	
LISTER 8R TM	2.55	APR	1.00	0.148	0.098	0.78	1.04	
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.28	0.19	
ROLLING CULT TM	4.31	MAY	1.00	0.138	0.092	0.51	0.54	
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.28	0.19	
BED PLANTER 8R TM	3.39	JUNE	1.00	0.233	0.155	1.10	1.33	
HERB SPR/DISC TM	61	JUNE	1.00	0.0	0.196	0.07	0.15	
CULTIVATOR 8R TM	4.34	JUNE	1.00	0.149	0.099	0.58	0.63	
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.28	0.19	
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.28	0.19	
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.28	0.19	
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.28	0.19	
TOTALS				2.852	2.231	11.26	12.89	

DEEP BREAK EVERY 10 YEARS. LAND CHARGE BASED ON 33% OF GROSS LESS 33%
OF FERTILIZER, HAULING AND 50% OF IRRIG. FIXED COSTS.
PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER— 92 004402 470 0
ANNUAL CAPITAL MONTH 9

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.	100.00	0.43	215.00
HEIFER CALVES	4.50	CWT.	90.00	0.31	125.55
CULL COWS	9.00	CWT.	48.00	0.11	47.52
TOTAL					<u>388.07</u>
2. VARIABLE COSTS					
COTTONSEED CAKE		LB.	0.10	150.00	15.00
HAY		BALE	2.00	4.00	8.00
VET MEDICINE		HEAD	4.50	1.00	4.50
RANGE IMPROVEMEN		ACRE	0.64	18.00	11.52
SALT & MIN.		LB.	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.			3.97
EQUIPMENT (FUEL, LUBE, REP)		DOL.			0.31
LABOR, TRACTOR & MACHINERY		HRS.	5.00	1.20	6.00
LABOR, EQUIPMENT		HRS.	5.00	0.06	0.32
LABOR, LIVESTOCK		HRS.	5.00	6.40	32.00
INTEREST ON OPER. CAP.,		DOL.	0.10	31.47	3.15
TOTAL VARIABLE COSTS					<u>100.41</u>
3. INCOME ABOVE VARIABLE COSTS					287.65
4. FIXED COSTS					
LAND RENT		ACRE	1.75	27.00	47.25
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	571.36	57.14
INT. ON OTHER EQUIPMENT		DOL.	0.10	34.00	3.40
DEPR. ON BEEF BULL PURCH.		DOL.			8.40
DEPR. ON HORSE		DOL.			0.33
DEPR. ON OTHER EQUIP.		DOL.			5.55
OTHER FC, MACH & EQUIP.		DOL.			10.90
TOTAL FIXED COSTS					<u>132.97</u>
5. TOTAL COSTS					233.38
6. NET RETURNS					154.69

NATIVE RANGE, NO CREEP FEED, 86% CALF CROP, 12% REPLACEMENT RATE,
1% DEATH LOSS ON COWS, STOCKING RATE 25 ACRES/COW, 12 SECTION RANCH.
ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE

Budget information presented is prepared solely as a general guideline and is not intended to recognize or to predict the costs and returns from any one particular farm or ranch operation.

HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER---11 004000 410 4

MACHINE	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPR./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER SHIP/ HOUR	PERFORM RATE HOUR/ ACRE	OP. COST PER HOUR
PICKUP 1/2 TON	0.50	5000.	2344.	3.	700.	1.265	0.525	0.031	0.071	1.368	1.000	4.136

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 11 004000 410 4

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS TOT LABOR	TOT OWN-ERSHIP/YR	TOT OPER-ATING/YR
1	HAYRACK-FEEDER	16.00	FEET	400.00	40.00	20.00	1.00	2.00	2.00	0.0	0.67	43.00	2.00
2	STOCK TRAILER	24.00	FEET	2200.00	220.00	110.00	5.50	11.00	8.80	0.0	0.67	236.50	8.80
3	GRAIN TRAILER	14.00	FEET	500.00	50.00	25.00	1.25	2.50	2.00	0.0	0.67	53.75	2.00
4	STOCK SPRAYER	150.00	GAL.	750.00	75.00	37.50	1.87	3.75	7.50	0.0	0.67	80.62	7.50
5	TACK	1.00	DOL.	450.00	45.00	22.50	1.12	2.25	4.50	0.0	0.67	48.37	4.50
6	PENS & EQUIPMENT	7500.00	FEET	2500.00	125.00	125.00	6.25	12.50	6.25	0.0	3.00	143.75	6.25
51	BEEF COW RAISED	1.00	HEAD	500.00	0.0	50.00	2.50	5.00	0.0	0.0	0.0	7.50	0.0
54	BEEF BULL PURCH.	1.00	HEAD	1200.00	210.00	78.00	3.90	7.80	0.0	0.0	0.0	221.70	0.0
55	BEEF HEIFER RAI.	1.00	HEAD	300.00	0.0	30.00	1.50	3.00	0.0	0.0	0.0	4.50	0.0
95	HORSE	1.00	HEAD	400.00	33.50	26.60	1.33	2.66	0.0	0.0	0.0	37.49	0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHIP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
1	HAYRACK-FEEDER	16.00	FEET	1.000	0.010	0.43	0.02	0.20	0.01
2	STOCK TRAILER	24.00	FEET	1.000	0.010	2.36	0.09	1.10	0.01
3	GRAIN TRAILER	14.00	FEET	1.000	0.010	0.54	0.02	0.25	0.01
4	STOCK SPRAYER	150.00	GAL.	1.000	0.010	0.81	0.07	0.37	0.01
5	TACK	1.00	DOL.	1.000	0.010	0.48	0.04	0.22	0.01
6	PENS & EQUIPMENT	7500.00	FEET	1.000	0.010	1.44	0.06	1.25	0.03
51	BEEF COW RAISED	1.00	HEAD	1.000	1.000	7.50	0.0	50.00	0.0
54	BEEF BULL PURCH.	1.00	HEAD	1.000	0.040	8.87	0.0	3.12	0.0
55	BEEF HEIFER RAI.	1.00	HEAD	1.000	0.125	0.56	0.0	3.75	0.0
95	HORSE	1.00	HEAD	1.000	0.010	0.37	0.0	0.27	0.0

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750-11-79, Revised

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.	85.00	1.00	510.00
TOTAL					<u>510.00</u>
2. VARIABLE COSTS					
STOCKER STEERS		CWT.	100.00	4.00	400.00
DEATH LOSS		HEAD	400.00	0.03	12.00
WHEAT PASTURE		DAYS	0.30	130.00	39.00
HAY		BALE	2.00	4.00	8.00
VET & PROCESSING		HEAD	5.00	1.00	5.00
SALT & MIN.		LB.	0.07	8.00	0.56
MISC EXPENSE		HEAD	4.00	1.00	4.00
HAULING & MKTG.		CWT.	0.75	6.00	4.50
FENCE REPAIR		HEAD	0.25	1.00	0.25
MACHINERY (FUEL, LUBE, REP)		DOL.			1.32
EQUIPMENT (FUEL, LUBE, REP)		DOL.			0.02
LABOR, TRACTOR & MACHINERY		HRS.	5.00	0.40	2.00
LABOR, EQUIPMENT		HRS.	5.00	0.00	0.01
LABOR, LIVESTOCK		HRS.	5.00	1.50	7.50
INTEREST ON OPER. CAP.,		DOL.	0.10	228.45	22.85
TOTAL VARIABLE COSTS					<u>507.01</u>
3. INCOME ABOVE VARIABLE COSTS					2.99
4. FIXED COSTS					
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	0.27	0.03
INT. ON OTHER EQUIPMENT		DOL.	0.10	1.90	0.19
DEPR. ON HORSE		DOL.			0.03
DEPR. ON OTHER EQUIP.		DOL.			0.38
OTHER FC, MACH & EQUIP.		DOL.			0.64
TOTAL FIXED COSTS					<u>1.27</u>
5. TOTAL COSTS					508.28
6. NET RETURNS					1.72

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

ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE

Budget information presented is prepared solely as a general guideline and is not intended to recognize or predict the costs and returns from any one particular farm or ranch operation.

HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER---13 004000 410 4

MACHINE	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPR./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER SHIP/ HOUR	PERFORM RATE HOUR/ ACRE	OP. COST PER HOUR
PICKUP 1/2 TON	0.50	5000.	2344.	3.	700.	1.265	0.525	0.031	0.071	1.368	1.000	4.136

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 13 004000 410 4

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC- IATION	INTEREST	INSUR- ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS TOT OWN- LABOR	TOT OPER- ERSHP/YR	ATING/YR
95	HORSE	1.00	HEAD	400.00	33.50	26.60	1.33	2.66	0.0	0.0	0.0	37.49	0.0
2	STOCK TRAILER	24.00	FEET	2200.00	220.00	110.00	5.50	11.00	8.80	0.0	0.67	236.50	8.80
4	STOCK SPRAYER	150.00	GAL.	750.00	75.00	37.50	1.87	3.75	7.50	0.0	0.67	80.62	7.50
1	HAYRACK-FEEDER	16.00	FEET	400.00	40.00	20.00	1.00	2.00	2.00	0.0	0.67	43.00	2.00
5	TACK	1.00	DOL.	450.00	45.00	22.50	1.12	2.25	4.50	0.0	0.67	48.37	4.50

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER ITEMS	PROPOR. CHARGED	OWNERSHP CHARGES	OPERATNG CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
95	HORSE	1.00	HEAD	1.000	0.001	0.04	0.0	0.03	0.0
2	STOCK TRAILER	24.00	FEET	1.000	0.001	0.24	0.01	0.11	0.00
4	STOCK SPRAYER	150.00	GAL.	1.000	0.001	0.08	0.01	0.04	0.00
1	HAYRACK-FEEDER	16.00	FEET	1.000	0.001	0.04	0.00	0.02	0.00
5	TACK	1.00	DOL.	1.000	0.001	0.05	0.00	0.02	0.00

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.	100.00	0.43	215.00
HEIFER CALVES	4.50	CWT.	90.00	0.31	125.55
CULL COWS	9.00	CWT.	48.00	0.11	47.52
TOTAL					<u>388.07</u>
2. VARIABLE COSTS					
COTTONSEED CAKE		LB.	0.10	150.00	15.00
HAY		BALE	2.00	4.00	8.00
VET MEDICINE		HEAD	4.50	1.00	4.50
RANGE IMPROVEMEN		ACRE	0.64	18.00	11.52
SALT & MIN.		LB.	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.			3.97
EQUIPMENT (FUEL, LUBE, REP)		DOL.			0.31
LABOR, TRACTOR & MACHINERY		HRS.	5.00	1.20	6.00
LABOR, EQUIPMENT		HRS.	5.00	0.06	0.32
LABOR, LIVESTOCK		HRS.	5.00	6.40	32.00
INTEREST ON OPER. CAP.,		DOL.	0.10	31.47	3.15
TOTAL VARIABLE COSTS					<u>100.41</u>
3. INCOME ABOVE VARIABLE COSTS					287.65
4. FIXED COSTS					
LAND RENT		ACRE	1.75	27.00	47.25
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	571.36	57.14
INT. ON OTHER EQUIPMENT		DOL.	0.10	34.00	3.40
DEPR. ON BEEF BULL PURCH.		DOL.			8.40
DEPR. ON HORSE		DOL.			0.33
DEPR. ON OTHER EQUIP.		DOL.			5.55
OTHER FC, MACH & EQUIP.		DOL.			10.90
TOTAL FIXED COSTS					<u>132.97</u>
5. TOTAL COSTS					233.38
6. NET RETURNS					154.69

NATIVE RANGE, NO CREEP FEED, 86% CALF CROP, 12% REPLACEMENT RATE,
1% DEATH LOSS ON COWS, STOCKING RATE 25 ACRES/COW, 12 SECTION RANCH.
ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE

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HOURLY COST SUMMARY FOR IMPLEMENTS AND POWER UNITS BUDGET IDENTIFICATION NUMBER---11 004000 410 4

MACHINE	SIZE	PURCHASE PRICE	SALVAGE VALUE	YEARS OWNED	ANNUAL HOURS USED	DEPR./ HOUR	INTEREST/ HOUR	INS./ HOUR	TAXES/ HOUR	TOTAL OWNER SHIP/ HOUR	PERFORM RATE HOUR/ ACRE	OP. COST PER HOUR
PICKUP 1/2 TON	0.50	5000.	2344.	3.	700.	1.265	0.525	0.031	0.071	1.368	1.000	4.136

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK--BUDGET NUMBER 11 004000 410 4

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPREC-IATION	INTEREST	INSUR-ANCE	TAXES	REPAIRS	FUEL AND LUBE	HOURS TOT LABOR	TOT OWN-ERSHIP/YR	TOT OPER-ATING/YR
1	HAYRACK-FEEDER	16.00	FEET	400.00	40.00	20.00	1.00	2.00	2.00	0.0	0.67	43.00	2.00
2	STOCK TRAILER	24.00	FEET	2200.00	220.00	110.00	5.50	11.00	8.80	0.0	0.67	236.50	8.80
3	GRAIN TRAILER	14.00	FEET	500.00	50.00	25.00	1.25	2.50	2.00	0.0	0.67	53.75	2.00
4	STOCK SPRAYER	150.00	GAL.	750.00	75.00	37.50	1.87	3.75	7.50	0.0	0.67	80.62	7.50
5	TACK	1.00	DOL.	450.00	45.00	22.50	1.12	2.25	4.50	0.0	0.67	48.37	4.50
6	PENS & EQUIPMENT	7500.00	FEET	2500.00	125.00	125.00	6.25	12.50	6.25	0.0	3.00	143.75	6.25
51	BEEF COW RAISED	1.00	HEAD	500.00	0.0	50.00	2.50	5.00	0.0	0.0	0.0	7.50	0.0
54	BEEF BULL PURCH.	1.00	HEAD	1200.00	210.00	78.00	3.90	7.80	0.0	0.0	0.0	221.70	0.0
55	BEEF HEIFER RAI.	1.00	HEAD	300.00	0.0	30.00	1.50	3.00	0.0	0.0	0.0	4.50	0.0
95	HORSE	1.00	HEAD	400.00	33.50	26.60	1.33	2.66	0.0	0.0	0.0	37.49	0.0

ANNUAL CHARGES MADE IN THIS BUDGET FOR EQUIPMENT AND LIVESTOCK

LINE NO.	ITEM	SIZE	UNIT	NUMBER	PROPOR. CHARGED	OWNERSHIP CHARGES	OPERATING CHARGES	INTEREST CHARGES	LABOR HOURS CHARGED
1	HAYRACK-FEEDER	16.00	FEET	1.000	0.010	0.43	0.02	0.20	0.01
2	STOCK TRAILER	24.00	FEET	1.000	0.010	2.36	0.09	1.10	0.01
3	GRAIN TRAILER	14.00	FEET	1.000	0.010	0.54	0.02	0.25	0.01
4	STOCK SPRAYER	150.00	GAL.	1.000	0.010	0.81	0.07	0.37	0.01
5	TACK	1.00	DOL.	1.000	0.010	0.48	0.04	0.22	0.01
6	PENS & EQUIPMENT	7500.00	FEET	1.000	0.010	1.44	0.06	1.25	0.03
51	BEEF COW RAISED	1.00	HEAD	1.000	1.000	7.50	0.0	50.00	0.0
54	BEEF BULL PURCH.	1.00	HEAD	1.000	0.040	8.87	0.0	3.12	0.0
55	BEEF HEIFER RAI.	1.00	HEAD	1.000	0.125	0.56	0.0	3.75	0.0
95	HORSE	1.00	HEAD	1.000	0.010	0.37	0.0	0.27	0.0

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750-11-79, Revised