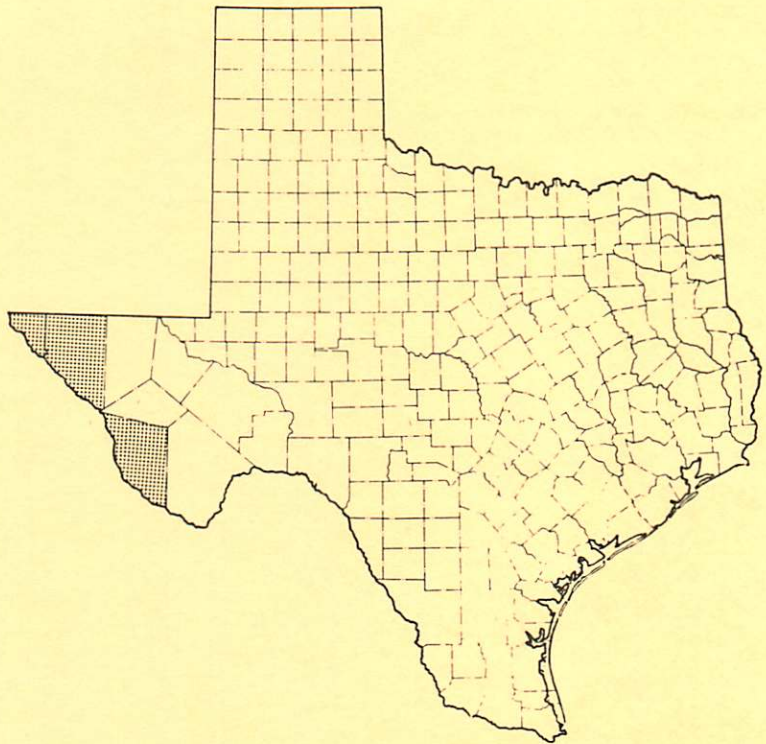




TEXAS EL PASO

FOREWORD

The enterprise budgets for Texas El Paso Region are based on estimates of yields, production input quantities, and production practices which represent the best judgment of local producers, county Extension agents-agriculture, financial institution representatives, farm machinery dealers and others knowledgeable of the area. Variation in yields, production inputs and production practices should be expected for particular farms.

Budgets for all major crops produced in the area are included for two levels of management, when applicable. Crop yields are directly related to levels of management. These differences are due largely to timing of operational practices which may not be evident in the budgets.

The machinery inventory is applicable to both

typical and high level management. In some budgets custom rates, primarily harvesting, were used in lieu of the assumption that harvesting equipment was owned.

Budgets for establishing permanent type pasture grasses were prepared and used for prorating establishment costs in the respective pasture and hay budgets. Forage crops include expenses only because it is expected that the income will be derived from livestock enterprises.

Land charges were based on customary landlord's crop share less his proportionate share of certain production and harvesting inputs. A per acre land charge was made using a fair market value times an interest rate when crop share was not used.

14 Cms

TEXAS EL PASO REGION

Assumed Prices Paid and Received by Farmers 1/

Item	Unit	Price
<u>Prices paid (1977)</u>		
Seed		
Alfalfa	cwt.	\$150.00
Barley	cwt.	8.50
Cotton-Pima	cwt.	40.00
Cotton-Upland	cwt.	30.00
Grain Sorghum	cwt.	40.00
Wheat-Spring	cwt.	14.00
Custom rates		
Cotton (harvest and haul)-Pima	lb. lint	.10
Cotton (harvest and haul)-Upland	lb. lint	.08
Cotton (ginning, bags & ties)-Pima	bale	35.00
Cotton (ginning, bags & ties)-Upland	bale	30.00
Combining	acre	15.00
Hay (harvest)	ton	21.50
Hauling (Grain)	cwt.	.17
Fuel and lubricants		
Gasoline	gal.	.50
Diesel	gal.	.40
L P	gal.	.30
Motor Oil (H D, Detergent)	gal.	1.75
Fertilizer (bulk)		
Nitrogen	lb.	.12
Phosphorus	lb.	.15
Labor		
Labor	hour	2.75
<u>Prices received (1977)</u>		
Alfalfa	ton	65.00
Barley	cwt.	3.00
Cotton-Pima	lb.	1.15
Cotton-Upland	lb.	.60
Cottonseed	ton	100.00
Grain Sorghum	cwt.	4.35
Wheat-Spring	cwt.	5.50

1/ These price assumptions are not to be interpreted as predictions or prospective prices.

TEXAS EL PASO REGION

Estimated Machinery and Equipment Cost Per Hour of Use

Machinery Item and Size	Item No.	Purchase Price	Estimated Years of Use	Estimated Hours of Use	Fixed Costs Per Hour	Variable Costs Per Hour
Tractor - 100 HP	2	\$10,500	8	9600	\$ 1.40	\$3.27
Tractor - 45 HP	4	3,600	15	7500	.89	2.23
Pickup - 1/2 ton	10	5,100	4	2800	2.15	3.81
Shredder - 6 feet	32	400	8	1000	.54	.23
Offset Disc - 12 feet	33	2,200	8	1600	1.86	.70
Offset Disc - 9 feet	34	1,350	10	2000	1.03	.34
Plow 3B - 4 feet	36	1,000	10	2000	.76	.43
Float - 12 feet	37	1,320	10	1200	.73	.51
Lister 4R - 12 feet	39	550	8	1200	.25	.30
Roller Cultivator-12 feet	42	1,350	8	1200	1.51	.98
Bed Planter - 12 feet	43	1,450	10	1800	.53	.52
Spray Rig - 12 feet	45	400	10	760	.79	.27
Border Disc - 50 feet	47	275	10	800	.22	.18
Cultivator - 12 feet	50	950	10	1200	1.20	.52
Rotovator - 12 feet	51	2,750	10	2000	2.09	1.19
Grain Drill - 14 feet	53	1,450	10	500	1.91	1.47

ALFALFA ESTABLISHMENT, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$ _____
TOTAL				\$ 0.0
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	CWT.	150.00	0.40	60.00
FERT(0-80-0)	ACRE	12.00	1.00	12.00
WATER CHARGE	ACRE	17.00	1.00	17.00
INSECT APPL	APPL	5.00	1.00	5.00
MACHINERY	ACRE	3.53	1.00	3.53
TRACTORS	ACRE	10.08	1.00	10.08
IRRIGATION MACHINERY	ACRE	10.32	1.00	10.32
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	4.32	11.89
LABOR(IRRIGATION)	HOUR	2.75	4.80	13.20
INTEREST ON OP. CAP.	DOL.	0.10	37.88	3.79
SUBTOTAL, PRE-HARVEST				\$ 146.81
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 146.81
3. INCOME ABOVE VARIABLE COSTS				\$-146.81
4. FIXED COSTS				\$
MACHINERY	ACRE	4.81	1.00	4.81
TRACTORS	ACRE	4.37	1.00	4.37
IRRIGATION MACHINERY	ACRE	13.92	1.00	13.92
LAND (NET RENT)	ACRE	1000.00	0.08	80.00
TOTAL FIXED COSTS				\$ 103.10
5. TOTAL COSTS				\$ 249.91
6. NET RETURNS				\$-249.91

LAND AND WATER CHARGE BASED ON SINGLE CROPPING.
IRRIGATION FROM BOTH WELL AND FROM WATER DISTRICT. PLANTED FALL.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1977

ALFALFA ESTABLISHMENT, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	JAN	0.10	0.125	0.100	0.38	0.22
PICKUP	10	AUG	0.10	0.125	0.100	0.38	0.22
SHREDER -	2.32	SEPT	1.00	0.477	0.354	1.47	0.80
OFFSET DISC	2.34	SEPT	2.00	0.621	0.460	1.96	1.27
FERT. APPLI, RENTD	4.86	SEPT	1.00	0.058	0.043	0.11	0.05
PLOW 3B	2.36	SEPT	1.00	0.849	0.629	2.74	1.56
OFFSET DISC	2.34	SEPT	1.00	0.311	0.230	0.98	0.63
FLOAT	2.37	SEPT	2.00	0.924	0.684	3.03	2.33
BORDER DISC	2.47	SEPT	1.00	0.057	0.042	0.17	0.09
GRAIN DRILL	4.53	SEPT	1.00	0.276	0.205	0.85	1.14
PICKUP	10	SEPT	0.10	0.125	0.100	0.38	0.22
PICKUP	10	OCT	0.10	0.125	0.100	0.38	0.22
PICKUP	10	NOV	0.10	0.125	0.100	0.38	0.22
PICKUP	10	DEC	0.10	0.125	0.100	0.38	0.22
TOTALS				4.323	3.246	13.61	9.18

LAND AND WATER CHARGE BASED ON SINGLE CROPPING.
IRRIGATION FROM BOTH WELL AND FROM WATER DISTRICT. PLANTED FALL.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 811007202 750 0
ANNUAL CAPITAL MONTH 12

ALFALFA ESTABLISHMENT, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
IMPROVED MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$ -----
TOTAL				\$ 0.0
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	CWT.	150.00	0.40	60.00
FERT(0-80-0)	ACRE	12.00	1.00	12.00
INSECT APPL	APPL	5.00	1.00	5.00
WATER CHARGE	ACRE	17.00	1.00	17.00
MACHINERY	ACRE	3.45	1.00	3.45
TRACTORS	ACRE	9.18	1.00	9.18
IRRIGATION MACHINERY	ACRE	12.90	1.00	12.90
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	4.01	11.03
LABOR(IRRIGATION)	HOURL	2.75	6.00	16.50
INTEREST ON OP. CAP.	DOL.	0.10	37.85	<u>3.78</u>
SUBTOTAL, PRE-HARVEST				\$ 150.85
HARVEST COSTS				\$ -----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 150.85
3. INCOME ABOVE VARIABLE COSTS				\$-150.85
4. FIXED COSTS				\$
MACHINERY	ACRE	4.57	1.00	4.57
TRACTORS	ACRE	3.98	1.00	3.98
IRRIGATION MACHINERY	ACRE	17.40	1.00	17.40
LAND (NET RENT)	ACRE	1000.00	0.08	<u>80.00</u>
TOTAL FIXED COSTS				\$ 105.95
5. TOTAL COSTS				\$ 256.80
6. NET RETURNS				\$-256.80

LAND AND WATER CHARGE BASED ON SINGLE CROPPING.

IRRIGATION FROM BOTH WELL AND FROM WATER DISTRICT. PLANTED FALL.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1977

ALFALFA ESTABLISHMENT, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
IMPROVED MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	JAN	0.10	0.125	0.100	0.38	0.22
PICKUP	10	AUG	0.10	0.125	0.100	0.38	0.22
SHREDER -	2,32	SEPT	1.00	0.477	0.354	1.47	0.80
PLOW 3B	2,36	SEPT	1.00	0.849	0.629	2.74	1.56
OFFSET DISC	2,34	SEPT	2.00	0.621	0.460	1.96	1.27
FLOAT	2,37	SEPT	2.00	0.924	0.684	3.03	2.33
BORDER DISC	2,47	SEPT	1.00	0.057	0.042	0.17	0.09
FERT. APPLI, RENTD	4,86	SEPT	1.00	0.058	0.043	0.11	0.05
GRAIN DRILL	4,53	SEPT	1.00	0.276	0.205	0.85	1.14
PICKUP	10	SEPT	0.10	0.125	0.100	0.38	0.22
PICKUP	10	OCT	0.10	0.125	0.100	0.38	0.22
PICKUP	10	NOV	0.10	0.125	0.100	0.38	0.22
PICKUP	10	DEC	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.38</u>	<u>0.22</u>
TOTALS				4.012	3.016	12.63	8.55

LAND AND WATER CHARGE BASED ON SINGLE CROPPING.

IRRIGATION FROM BOTH WELL AND FROM WATER DISTRICT. PLANTED FALL.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 811007201 750 0

ANNUAL CAPITAL MONTH 12

ALFALFA, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
HAY	TON	55.00	6.00	<u>330.00</u>
TOTAL				\$ 330.00
2. VARIABLE COSTS				
PREHARVEST				\$
FERT(0-100-0)	ACRE	15.00	1.00	15.00
WATER CHARGE	ACRE	17.00	1.00	17.00
INSECT APPL	APPL	5.00	1.00	5.00
MACHINERY	ACRE	3.43	1.00	3.43
TRACTORS	ACRE	0.11	1.00	0.11
IRRIGATION MACHINERY	ACRE	18.06	1.00	18.06
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	1.18	3.25
LABOR(IRRIGATION)	HOURL	2.75	8.40	23.10
INTEREST ON OP. CAP.	DOL.	0.10	24.49	<u>2.45</u>
SUBTOTAL, PRE-HARVEST				\$ 87.41
HARVEST COSTS				\$
CUST HARVE&HAUL	TON	25.00	6.00	<u>150.00</u>
SUBTOTAL, HARVEST				\$ 150.00
TOTAL VARIABLE COST				\$ 237.41
3. INCOME ABOVE VARIABLE COSTS				\$ 92.59
4. FIXED COSTS				\$
MACHINERY	ACRE	1.95	1.00	1.95
TRACTORS	ACRE	0.05	1.00	0.05
IRRIGATION MACHINERY	ACRE	24.36	1.00	24.36
PRORATED ESTAB. COST	ACRE	249.91	0.20	49.98
LAND (NET RENT)	ACRE	1000.00	0.08	<u>80.00</u>
TOTAL FIXED COSTS				\$ 156.34
5. TOTAL COSTS				\$ 393.75
6. NET RETURNS				\$ -63.75

ESTABLISHMENT COST PRORATED OVER 5 YEARS.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

ALFALFA, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	NOV	0.10	0.125	0.100	0.38	0.22
PICKUP	10	MAR	0.10	0.125	0.100	0.38	0.22
FERT. APPLI, RENTD	4,86	MAR	1.00	0.058	0.043	0.11	0.05
PICKUP	10	APR	0.10	0.125	0.100	0.38	0.22
PICKUP	10	MAY	0.10	0.125	0.100	0.38	0.22
PICKUP	10	JUNE	0.10	0.125	0.100	0.38	0.22
PICKUP	10	JULY	0.10	0.125	0.100	0.38	0.22
PICKUP	10	AUG	0.10	0.125	0.100	0.38	0.22
PICKUP	10	SEPT	0.10	0.125	0.100	0.38	0.22
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.38</u>	<u>0.22</u>
TOTALS				1.183	0.943	3.55	2.00

ESTABLISHMENT COST PRORATED OVER 5 YEARS.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 81 007202 750 0

ANNUAL CAPITAL MONTH 10

ALFALFA, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
IMPROVED MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
HAY	TON	65.00	8.00	<u>520.00</u>
TOTAL				\$ 520.00
2. VARIABLE COSTS				
PREHARVEST				\$
FERT(0-80-0)	ACRE	12.00	1.00	12.00
INSECT APPL	APPL	5.00	2.00	10.00
WATER CHARGE	ACRE	17.00	1.00	17.00
MACHINERY	ACRE	3.43	1.00	3.43
TRACTORS	ACRE	0.11	1.00	0.11
IRRIGATION MACHINERY	ACRE	18.06	1.00	18.06
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	1.18	3.25
LABOR(IRRIGATION)	HOUR	2.75	8.40	23.10
INTEREST ON OP. CAP.	DOL.	0.10	28.46	<u>2.85</u>
SUBTOTAL, PRE-HARVEST				\$ 89.80
HARVEST COSTS				\$
CUST HARV&HAUL	TON	25.00	8.00	<u>200.00</u>
SUBTOTAL, HARVEST				\$ 200.00
TOTAL VARIABLE COST				\$ 289.80
3. INCOME ABOVE VARIABLE COSTS				\$ 230.20
4. FIXED COSTS				\$
MACHINERY	ACRE	1.95	1.00	1.95
TRACTORS	ACRE	0.05	1.00	0.05
IRRIGATION MACHINERY	ACRE	24.36	1.00	24.36
PRORATED ESTAB. COST	ACRE	256.80	0.17	42.78
LAND (NET RENT)	ACRE	1000.00	0.08	<u>80.00</u>
TOTAL FIXED COSTS				\$ 149.14
5. TOTAL COSTS				\$ 438.95
6. NET RETURNS				\$ 81.05

ESTABLISHMENT COST PRORATED OVER 6 YEARS.

IRRIGATION FROM BOTH WELL AND WATER DISTRICT.

PREPARED BY GARY CONDRA, TAEX, FOPT STOCKTON, TEXAS

PROJECTED 1977

ALFALFA, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
IMPROVED MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	MAR	0.10	0.125	0.100	0.38	0.22
FERT. APPLI, RENTD	4.86	MAR	1.00	0.058	0.043	0.11	0.05
PICKUP	10	APR	0.10	0.125	0.100	0.38	0.22
PICKUP	10	MAY	0.10	0.125	0.100	0.38	0.22
PICKUP	10	JUNE	0.10	0.125	0.100	0.38	0.22
PICKUP	10	JULY	0.10	0.125	0.100	0.38	0.22
PICKUP	10	AUG	0.10	0.125	0.100	0.38	0.22
PICKUP	10	SEPT	0.10	0.125	0.100	0.38	0.22
PICKUP	10	OCT	0.10	0.125	0.100	0.38	0.22
PICKUP	10	NOV	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.38</u>	<u>0.22</u>
TOTALS				1.183	0.943	3.55	2.00

ESTABLISHMENT COST PRORATED OVER 6 YEARS.

IRRIGATION FROM BOTH WELL AND WATER DISTRICT.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 81 007201 750 0

ANNUAL CAPITAL MONTH 11

SPRING BARLEY, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
BARLEY	CWT.	3.00	30.00	<u>90.00</u>
TOTAL				\$ 90.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	CWT.	8.50	1.20	10.20
FERT (150-0-0)	ACRE	18.00	1.00	18.00
INSECT APPL	APPL	5.00	1.00	5.00
HAIL INSURANCE	ACRE	6.50	1.00	6.50
WATER CHARGE	ACRE	17.00	1.00	17.00
MACHINERY	ACRE	3.16	1.00	3.16
TRACTORS	ACRE	5.32	1.00	5.32
IRRIGATION MACHINERY	ACRE	12.90	1.00	12.90
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	2.68	7.38
LABOR(IRRIGATION)	HOUR	2.75	6.00	16.50
INTEREST ON OP. CAP.	DOL.	0.10	27.87	<u>2.79</u>
SUBTOTAL, PRE-HARVEST				\$ 104.75
HARVEST COSTS				\$
CUSTOM COMBINING	ACRE	15.00	1.00	15.00
CUSTOM HAULING	CWT.	0.17	30.00	<u>5.10</u>
SUBTOTAL, HARVEST				\$ 20.10
TOTAL VARIABLE COST				\$ 124.85
3. INCOME ABOVE VARIABLE COSTS				\$ -34.85
4. FIXED COSTS				\$
MACHINERY	ACRE	3.64	1.00	3.64
TRACTORS	ACRE	2.30	1.00	2.30
IRRIGATION MACHINERY	ACRE	17.40	1.00	17.40
LAND (NET RENT)	ACRE	1000.00	0.08	<u>80.00</u>
TOTAL FIXED COSTS				\$ 103.33
5. TOTAL COSTS				\$ 228.19
6. NET RETURNS				\$-138.19

LAND AND WATER CHARGE BASED ON SINGLE CROPPING.
IRRIGATION FROM WATER DISTRICT AND WELL.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

SPRING BARLEY, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PLOW 3B	2,36	DEC	1.00	0.849	0.629	2.74	1.56
OFFSET DISC	2,33	DEC	1.00	0.233	0.173	0.80	0.62
FLOAT	2,37	DEC	1.00	0.462	0.342	1.52	1.17
BORDER DISC	2,47	DEC	1.00	0.057	0.042	0.17	0.09
PICKUP	10	DEC	0.10	0.125	0.100	0.38	0.22
FERT. APPLI. RENTD	4,86	JAN	1.00	0.058	0.043	0.11	0.05
GRAIN DRILL	4,53	JAN	1.00	0.276	0.205	0.85	1.14
PICKUP	10	JAN	0.10	0.125	0.100	0.38	0.22
PICKUP	10	FEB	0.10	0.125	0.100	0.38	0.22
PICKUP	10	MAR	0.10	0.125	0.100	0.38	0.22
PICKUP	10	APR	0.10	0.125	0.100	0.38	0.22
PICKUP	10	MAY	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.38</u>	<u>0.22</u>
TOTALS				2.684	2.033	8.48	5.93

LAND AND WATER CHARGE BASED ON SINGLE CROPPING.

IRRIGATION FROM WATER DISTRICT AND WELL.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 889007001 750 0

ANNUAL CAPITAL MONTH 6

SPRING BARLEY, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
IMPROVED MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION BARLEY	CWT.	3.00	40.00	\$ <u>120.00</u>
TOTAL				\$ 120.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	CWT.	8.50	1.20	10.20
FERT (250-0-0)	ACRE	30.00	1.00	30.00
INSECT APPL	APPL	5.00	1.00	5.00
HAIL INSURANCE	ACRE	6.50	1.00	6.50
WATER CHARGE	ACRE	17.00	1.00	17.00
MACHINERY	ACRE	3.54	1.00	3.54
TRACTORS	ACRE	5.32	1.00	5.32
IRRIGATION MACHINERY	ACRE	12.90	1.00	12.90
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	2.81	7.73
LABOR(IRRIGATION)	HOUR	2.75	6.00	16.50
INTEREST ON OP. CAP.	DOL.	0.10	32.87	<u>3.29</u>
SUBTOTAL, PRE-HARVEST				\$ 117.97
HARVEST COSTS				\$
CUSTOM COMBINING	ACRE	15.00	1.00	15.00
CUSTOM HAULING	CWT.	0.17	40.00	<u>6.80</u>
SUBTOTAL, HARVEST				\$ 21.80
TOTAL VARIABLE COST				\$ 139.77
3. INCOME ABOVE VARIABLE COSTS				\$ -19.77
4. FIXED COSTS				\$
MACHINERY	ACRE	3.85	1.00	3.85
TRACTORS	ACRE	2.30	1.00	2.30
IRRIGATION MACHINERY	ACRE	17.40	1.00	17.40
LAND (NET RENT)	ACRE	1000.00	0.08	<u>80.00</u>
TOTAL FIXED COSTS				\$ 103.55
5. TOTAL COSTS				\$ 243.32
6. NET RETURNS				\$ -123.32

LAND AND WATER CHARGE BASED ON SINGLE CROPPING.
IRRIGATION FROM WATER DISTRICT AND WELL.

PREPARED BY GARY CONDPA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

SPRING BARLEY, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
IMPROVED MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PLOW 3B	2,36	DEC	1.00	0.849	0.629	2.74	1.56
OFFSET DISC	2,33	DEC	1.00	0.233	0.173	0.80	0.62
FLOAT	2,37	DEC	1.00	0.462	0.342	1.52	1.17
BORDER DISC	2,47	DEC	1.00	0.057	0.042	0.17	0.09
PICKUP	10	DEC	0.10	0.125	0.100	0.38	0.22
FERT. APPLI. RENTD	4,86	JAN	1.00	0.058	0.043	0.11	0.05
GRAIN DRILL	4,53	JAN	1.00	0.276	0.205	0.85	1.14
PICKUP	10	JAN	0.10	0.125	0.100	0.38	0.22
PICKUP	10	FEB	0.10	0.125	0.100	0.38	0.22
PICKUP	10	MAR	0.10	0.125	0.100	0.38	0.22
PICKUP	10	APR	0.10	0.125	0.100	0.38	0.22
PICKUP	10	MAY	0.10	0.125	0.100	0.38	0.22
PICKUP	10	JUNE	0.10	0.125	0.100	0.38	0.22
TOTALS				2.809	2.133	8.86	6.15

LAND AND WATER CHARGE BASED ON SINGLE CROPPING.
IRRIGATION FROM WATER DISTRICT AND WELL.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 889007002 750 0
ANNUAL CAPITAL MONTH 6

PIMA COTTON, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTONSEED	TON	100.00	0.32	32.00
COTTON LINT	LBS.	1.15	400.00	<u>460.00</u>
TOTAL				\$ 492.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	CWT.	40.00	0.50	20.00
FERT(100-60-0)	ACRE	21.00	1.00	21.00
HERBICIDE	ACRE	7.00	1.00	7.00
INSECTICIDE	APPL	5.00	3.00	15.00
HAIL INSURANCE	ACRE	6.00	1.00	6.00
WATER CHARGE	ACRE	17.00	1.00	17.00
MACHINERY	ACRE	5.66	1.00	5.66
TRACTORS	ACRE	14.90	1.00	14.90
IRRIGATION MACHINERY	ACRE	14.19	1.00	14.19
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	6.86	18.86
LABOR(IRRIGATION)	HOURL	2.75	6.60	18.15
INTEREST ON OP. CAP.	DOL.	0.10	52.99	<u>5.30</u>
SUBTOTAL, PRE-HARVEST				\$ 163.06
HARVEST COSTS				\$
CUST COTTON PICK	LBS.	0.10	400.00	40.00
GIN, BAG, TIES	BALE	35.00	0.80	<u>28.00</u>
SUBTOTAL, HARVEST				\$ 68.00
TOTAL VARIABLE COST				\$ 231.06
3. INCOME ABOVE VARIABLE COSTS				\$ 260.94
4. FIXED COSTS				\$
MACHINERY	ACRE	6.72	1.00	6.72
TRACTORS	ACRE	6.41	1.00	6.41
IRRIGATION MACHINERY	ACRE	19.14	1.00	19.14
<u>LAND (NET RENT)</u>	ACRE	1000.00	0.08	<u>80.00</u>
TOTAL FIXED COSTS				\$ 112.28
5. TOTAL COSTS				\$ 343.34
6. NET RETURNS				\$ 15.60

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

PIMA COTTON, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDER -	4,32	JAN	1.00	0.477	0.354	1.03	0.58
OFFSET DISC	2,34	JAN	1.00	0.311	0.230	0.98	0.63
PICKUP	10	JAN	0.10	0.125	0.100	0.38	0.22
PLOW 3B	2,36	FEB	1.00	0.849	0.629	2.74	1.56
OFFSET DISC	2,34	FEB	1.00	0.311	0.230	0.98	0.63
FLOAT	2,37	FEB	2.00	0.924	0.684	3.03	2.33
SPRAY RIG	4,45	FEB	1.00	0.305	0.226	0.66	0.43
PICKUP	10	FEB	0.10	0.125	0.100	0.38	0.22
LISTER 4R	2,39	MAR	1.00	0.346	0.257	1.08	0.60
BORDER DISC	2,47	MAR	1.00	0.057	0.042	0.17	0.09
PICKUP	10	MAR	0.10	0.125	0.100	0.38	0.22
FERT. APPLI, RENTD	4,86	APR	1.00	0.058	0.043	0.11	0.05
PICKUP	10	APR	0.10	0.125	0.100	0.38	0.22
BED-PLANTER	4,43	MAY	1.20	0.416	0.308	0.98	0.72
PICKUP	10	MAY	0.10	0.125	0.100	0.38	0.22
ROLL. CULTIVATOR	4,42	JUNE	1.00	0.271	0.201	0.73	0.53
PICKUP	10	JUNE	0.10	0.125	0.100	0.38	0.22
CULTIVATOR	2,50	JULY	2.00	0.643	0.476	2.11	1.40
PICKUP	10	JULY	0.10	0.125	0.100	0.38	0.22
CULTIVATOR	2,50	AUG	2.00	0.643	0.476	2.11	1.40
PICKUP	10	AUG	0.10	0.125	0.100	0.38	0.22
PICKUP	10	SEPT	0.10	0.125	0.100	0.38	0.22
PICKUP	10	OCT	0.10	0.125	0.100	0.38	0.22
TOTALS				6.860	5.155	20.56	13.14

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 931007002 750 0

ANNUAL CAPITAL MONTH 10

PIMA COTTON, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
IMPROVED MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTONSEED	TON	100.00	0.36	36.00
COTTON LINT	LBS.	1.15	450.00	<u>517.50</u>
TOTAL				\$ 553.50
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	CWT.	40.00	0.25	10.00
FERT(80-0-0)	ACRE	9.60	1.00	9.60
HERBICIDE	ACRE	7.00	1.00	7.00
INSECTICIDE	APPL	5.00	3.00	15.00
SCOUTING	ACRE	2.25	1.00	2.25
HAIL INSURANCE	ACRE	6.00	1.00	6.00
WATER CHARGE	ACRE	17.00	1.00	17.00
MACHINERY	ACRE	6.47	1.00	6.47
TRACTORS	ACRE	15.53	1.00	15.53
IRRIGATION MACHINERY	ACRE	14.19	1.00	14.19
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	7.16	19.68
LABOR(IRRIGATION)	HOURL	2.75	6.60	18.15
INTEREST ON OP. CAP.	DOL.	0.10	46.55	<u>4.65</u>
SUBTOTAL, PRE-HARVEST				\$ 145.53
HARVEST COSTS				\$
CUST COTTON PICK	LBS.	0.10	450.00	45.00
GIN, BAG, TIES	BALE	35.00	0.90	<u>31.50</u>
SUBTOTAL, HARVEST				\$ 76.50
TOTAL VARIABLE COST				\$ 222.03
3. INCOME ABOVE VARIABLE COSTS				\$ 331.47
4. FIXED COSTS				\$
MACHINERY	ACRE	7.52	1.00	7.52
TRACTORS	ACRE	6.70	1.00	6.70
IRRIGATION MACHINERY	ACRE	19.14	1.00	19.14
LAND (NET RENT)	ACRE	1000.00	0.08	<u>80.00</u>
TOTAL FIXED COSTS				\$ 113.36
5. TOTAL COSTS				\$ 335.38
6. NET RETURNS				\$ 218.12

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

PIMA COTTON, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
IMPROVED MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	NOV	0.10	0.125	0.100	0.38	0.22
SHREDER -	4,32	JAN	1.00	0.477	0.354	1.03	0.58
OFFSET DISC	2,34	JAN	1.00	0.311	0.230	0.98	0.63
PLOW 3B	2,36	JAN	1.00	0.849	0.629	2.74	1.56
PICKUP	10	JAN	0.10	0.125	0.100	0.38	0.22
OFFSET DISC	2,34	FEB	1.00	0.311	0.230	0.98	0.63
FLOAT	2,37	FEB	2.00	0.924	0.684	3.03	2.33
LISTER 4R	2,39	FEB	1.00	0.346	0.257	1.08	0.60
ROTOVATOR	2,51	FEB	2.00	0.543	0.402	2.06	1.54
SPRAY RIG	4,45	FEB	1.00	0.305	0.226	0.66	0.43
PICKUP	10	FEB	0.10	0.125	0.100	0.38	0.22
BORDER DISC	2,47	MAR	1.00	0.057	0.042	0.17	0.09
PICKUP	10	MAR	0.10	0.125	0.100	0.38	0.22
PICKUP	10	APR	0.10	0.125	0.100	0.38	0.22
FERT. APPLI, RENTD	4,86	APR	1.00	0.058	0.043	0.11	0.05
ROLL. CULTIVATOR	4,42	MAY	1.00	0.271	0.201	0.73	0.53
BED-PLANTER	2,43	MAY	1.20	0.416	0.308	1.37	0.91
PICKUP	10	MAY	0.10	0.125	0.100	0.38	0.22
ROLL. CULTIVATOR	4,42	JUNE	1.00	0.271	0.201	0.73	0.53
PICKUP	10	JUNE	0.10	0.125	0.100	0.38	0.22
CULTIVATOR	2,50	JULY	2.00	0.643	0.476	2.11	1.40
PICKUP	10	JULY	0.10	0.125	0.100	0.38	0.22
PICKUP	10	AUG	0.10	0.125	0.100	0.38	0.22
PICKUP	10	SEPT	0.10	0.125	0.100	0.38	0.22
PICKUP	10	OCT	0.10	0.125	0.100	0.38	0.22
TOTALS				7.156	5.382	22.00	14.22

PREPARED BY GARY CONDRAS, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 931007001 750 0
ANNUAL CAPITAL MONTH 10

UPLAND COTTON, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTONSEED	TON	100.00	0.48	48.00
COTTON LINT	LBS.	0.60	600.00	<u>360.00</u>
TOTAL				\$ 408.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	CWT.	30.00	0.50	15.00
FERT(120-60-0)	ACRE	23.40	1.00	23.40
HERBICIDE	ACRE	7.00	1.00	7.00
INSECTICIDE	APPL	5.00	4.00	20.00
HAIL INSURANCE	ACRE	6.00	1.00	6.00
WATER CHARGE	ACRE	17.00	1.00	17.00
MACHINERY	ACRE	5.86	1.00	5.86
TRACTORS	ACRE	16.55	1.00	16.55
IRRIGATION MACHINERY	ACRE	14.19	1.00	14.19
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	7.13	19.61
LABOR(IRRIGATION)	HOURL	2.75	6.60	18.15
INTEREST ON OP. CAP.	DOL.	0.10	54.28	<u>5.43</u>
SUBTOTAL, PRE-HARVEST				\$ 168.18
HARVEST COSTS				\$
CUST COTTON PICK	LBS.	0.08	600.00	48.00
GIN, BAG, TIES	BALE	30.00	1.20	<u>36.00</u>
SUBTOTAL, HARVEST				\$ 84.00
TOTAL VARIABLE COST				\$ 252.18
3. INCOME ABOVE VARIABLE COSTS				\$ 155.82
4. FIXED COSTS				\$
MACHINERY	ACRE	7.03	1.00	7.03
TRACTORS	ACRE	7.18	1.00	7.18
IRRIGATION MACHINERY	ACRE	19.14	1.00	19.14
LAND (NET RENT)	ACRE	1000.00	0.08	<u>80.00</u>
TOTAL FIXED COSTS				\$ 113.35
5. TOTAL COSTS				\$ 365.54
6. NET RETURNS				\$ 42.41

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

UPLAND COTTON, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDER -	2,32	JAN	1.00	0.477	0.354	1.47	0.80
OFFSET DISC	2,34	JAN	1.00	0.311	0.230	0.98	0.63
PICKUP	10	JAN	0.10	0.125	0.100	0.38	0.22
PLOW 3B	2,36	FEB	1.00	0.849	0.629	2.74	1.56
OFFSET DISC	2,34	FEB	1.00	0.311	0.230	0.98	0.63
FLOAT	2,37	FEB	2.00	0.924	0.684	3.03	2.33
SPRAY RIG	2,45	FEB	1.00	0.305	0.226	0.95	0.57
PICKUP	10	FEB	0.10	0.125	0.100	0.38	0.22
LISTER 4R	2,39	MAR	1.00	0.346	0.257	1.08	0.60
BORDER DISC	2,47	MAR	1.00	0.057	0.042	0.17	0.09
PICKUP	10	MAR	0.10	0.125	0.100	0.38	0.22
FERT. APPLI, RENTD	4,86	APR	1.00	0.058	0.043	0.11	0.05
PICKUP	10	APR	0.10	0.125	0.100	0.38	0.22
BED-PLANTER	2,43	MAY	1.20	0.416	0.308	1.37	0.91
PICKUP	10	MAY	0.10	0.125	0.100	0.38	0.22
ROLL. CULTIVATOR	4,42	JUNE	2.00	0.543	0.402	1.47	1.06
PICKUP	10	JUNE	0.10	0.125	0.100	0.38	0.22
CULTIVATOR	2,50	JULY	2.00	0.643	0.476	2.11	1.40
PICKUP	10	JULY	0.10	0.125	0.100	0.38	0.22
CULTIVATOR	2,50	AUG	2.00	0.643	0.476	2.11	1.40
PICKUP	10	AUG	0.10	0.125	0.100	0.38	0.22
PICKUP	10	SEPT	0.10	0.125	0.100	0.38	0.22
PICKUP	10	OCT	0.10	0.125	0.100	0.38	0.22

TOTALS

7.131

5.356

22.40

14.21

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 007002 750 0

ANNUAL CAPITAL MONTH 10

UPLAND COTTON, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
IMPROVED MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTONSEED	TON	100.00	0.56	56.00
COTTON LINT	LBS.	0.60	700.00	<u>420.00</u>
TOTAL				\$ 476.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	CWT.	30.00	0.25	7.50
FERT(100-50-0)	ACRE	19.50	1.00	19.50
HERBICIDE	ACRE	7.00	1.00	7.00
SCOUTING	ACRE	4.00	1.00	4.00
INSECTICIDE	APPL	5.00	3.00	15.00
HAIL INSURANCE	ACRE	6.00	1.00	6.00
WATER CHARGE	ACRE	17.00	1.00	17.00
MACHINERY	ACRE	6.47	1.00	6.47
TRACTORS	ACRE	16.26	1.00	16.26
IRRIGATION MACHINERY	ACRE	14.19	1.00	14.19
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	7.16	19.68
LABOR(IRRIGATION)	HOUR	2.75	6.60	18.15
INTEREST ON OP. CAP.	DOL.	0.10	52.68	<u>5.27</u>
SUBTOTAL, PRE-HARVEST				\$ 156.02
HARVEST COSTS				\$
CUST COTTON PICK	LBS.	0.08	700.00	56.00
GIN, BAG, TIES	BALE	30.00	1.40	<u>42.00</u>
SUBTOTAL, HARVEST				\$ 98.00
TOTAL VARIABLE COST				\$ 254.02
3. INCOME ABOVE VARIABLE COSTS				\$ 221.98
4. FIXED COSTS				\$
MACHINERY	ACRE	7.52	1.00	7.52
TRACTORS	ACRE	7.05	1.00	7.05
IRRIGATION MACHINERY	ACRE	19.14	1.00	19.14
LAND (NET RENT)	ACRE	1000.00	0.08	<u>80.00</u>
TOTAL FIXED COSTS				\$ 113.71
5. TOTAL COSTS				\$ 367.73
6. NET RETURNS				\$ 108.2

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

UPLAND COTTON, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
IMPROVED MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	NOV	0.10	0.125	0.100	0.38	0.22
SHREDER -	2,32	JAN	1.00	0.477	0.354	1.47	0.80
OFFSET DISC	2,34	JAN	1.00	0.311	0.230	0.98	0.63
PLOW 3B	2,36	JAN	1.00	0.849	0.629	2.74	1.56
PICKUP	10	JAN	0.10	0.125	0.100	0.38	0.22
OFFSET DISC	2,34	FEB	1.00	0.311	0.230	0.98	0.63
FLOAT	2,37	FEB	2.00	0.924	0.684	3.03	2.33
ROTOVATOR	2,51	FEB	2.00	0.543	0.402	2.06	1.54
SPRAY RIG	2,45	FEB	1.00	0.305	0.226	0.95	0.57
PICKUP	10	FEB	0.10	0.125	0.100	0.38	0.22
LISTER 4R	2,39	MAR	1.00	0.346	0.257	1.08	0.60
BORDER DISC	2,47	MAR	1.00	0.057	0.042	0.17	0.09
PICKUP	10	MAR	0.10	0.125	0.100	0.38	0.22
ROLL. CULTIVATOR	4,42	APR	1.00	0.271	0.201	0.73	0.53
PICKUP	10	APR	0.10	0.125	0.100	0.38	0.22
FERT. APPLI. RENTD	4,86	APR	1.00	0.058	0.043	0.11	0.05
BED-PLANTER	2,43	MAY	1.20	0.416	0.308	1.37	0.91
PICKUP	10	MAY	0.10	0.125	0.100	0.38	0.22
ROLL. CULTIVATOR	4,42	JUNE	1.00	0.271	0.201	0.73	0.53
PICKUP	10	JUNE	0.10	0.125	0.100	0.38	0.22
CULTIVATOR	2,50	JULY	2.00	0.643	0.476	2.11	1.40
PICKUP	10	JULY	0.10	0.125	0.100	0.38	0.22
PICKUP	10	AUG	0.10	0.125	0.100	0.38	0.22
PICKUP	10	SEPT	0.10	0.125	0.100	0.38	0.22
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.38</u>	<u>0.22</u>
TOTALS				7.156	5.382	22.73	14.57

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 007001 750 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
GRAIN SORGHUM	CWT.	4.35	40.00	<u>174.00</u>
TOTAL				\$ 174.00
2. VARIABLE COSTS				\$
PREHARVEST				\$
SEED	CWT.	40.00	0.08	3.20
FERT(100-50-0)	ACRE	19.50	1.00	19.50
HERBICIDE	ACRE	7.00	1.00	7.00
INSECTICIDE	ACRE	5.00	1.00	5.00
WATER CHARGE	ACRE	17.00	1.00	17.00
MACHINERY	ACRE	2.53	1.00	2.53
TRACTORS	ACRE	3.96	1.00	3.96
IRRIGATION MACHINERY	ACRE	7.74	1.00	7.74
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	2.09	5.76
LABOR(IRRIGATION)	HOUR	2.75	3.60	9.90
INTEREST ON OP. CAP.	DOL.	0.10	19.32	<u>1.93</u>
SUBTOTAL, PRE-HARVEST				\$ 83.52
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	15.00	1.00	15.00
CUSTOM HAUL	CWT.	0.17	40.00	<u>6.80</u>
SUBTOTAL, HARVEST				\$ 21.80
TOTAL VARIABLE COST				\$ 105.32
3. INCOME ABOVE VARIABLE COSTS				\$ 68.68
4. FIXED COSTS				\$
MACHINERY	ACRE	3.03	1.00	3.03
TRACTORS	ACRE	1.71	1.00	1.71
IRRIGATION MACHINERY	ACRE	10.44	1.00	10.44
LAND (NET RENT)	ACRE	1000.00	0.08	<u>80.00</u>
TOTAL FIXED COSTS				\$ 95.18
5. TOTAL COSTS				\$ 200.50
6. NET RETURNS				\$ -26.50

GRAIN SORGHUM, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	OCT	0.10	0.125	0.100	0.38	0.22
OFFSET DISC	2,34	JUNE	1.00	0.311	0.230	0.98	0.63
FLOAT	2,37	JUNE	1.00	0.462	0.342	1.52	1.17
SPRAY RIG	2,45	JUNE	1.00	0.305	0.226	0.95	0.57
FERT. APPLI, RENTD	4,86	JUNE	1.00	0.058	0.043	0.11	0.05
BORDER DISC	2,47	JUNE	1.00	0.057	0.042	0.17	0.09
GRAIN DRILL	4,53	JUNE	1.00	0.276	0.205	0.85	1.14
PICKUP	10	JUNE	0.10	0.125	0.100	0.38	0.22
PICKUP	10	JULY	0.10	0.125	0.100	0.38	0.22
PICKUP	10	AUG	0.10	0.125	0.100	0.38	0.22
PICKUP	10	SEPT	0.10	0.125	0.100	0.38	0.22
TOTALS				2.093	1.588	6.49	4.74

PREPARED BY GARY CGNDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 73 007002 750 0.
ANNUAL CAPITAL MONTH 9

GRAIN SORGHUM, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
IMPROVED MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
GRAIN SORGHUM	CWT.	4.75	50.00	<u>217.50</u>
TOTAL				\$ 217.50
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	CWT.	40.00	0.07	2.80
FERT(150-60-0)	ACRE	27.00	1.00	27.00
HERBICIDE	ACRE	7.00	1.00	7.00
INSECTICIDE	ACRE	5.00	1.00	5.00
SCOUTING	ACRE	2.00	1.00	2.00
WATER CHARGE	ACRE	17.00	1.00	17.00
MACHINERY	ACRE	2.90	1.00	2.90
TRACTORS	ACRE	7.85	1.00	7.85
IRRIGATION MACHINERY	ACRE	7.74	1.00	7.74
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	3.43	9.43
LABOR(IRRIGATION)	HOURL	2.75	3.60	9.90
INTEREST ON OP. CAP.	DOL.	0.10	26.98	<u>2.70</u>
SUBTOTAL, PRE-HARVEST				\$ 101.32
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	15.00	1.00	15.00
CUSTOM HAUL	CWT.	0.17	50.00	<u>8.50</u>
SUBTOTAL, HARVEST				\$ 23.50
TOTAL VARIABLE COST				\$ 124.82
3. INCOME ABOVE VARIABLE COSTS				\$ 92.68
4. FIXED COSTS				\$
MACHINERY	ACRE	3.54	1.00	3.54
TRACTORS	ACRE	3.40	1.00	3.40
IRRIGATION MACHINERY	ACRE	10.44	1.00	10.44
LAND (NET RENT)	ACRE	1000.00	0.08	<u>80.00</u>
TOTAL FIXED COSTS				\$ 97.39
5. TOTAL COSTS				\$ 222.21
6. NET RETURNS				\$ -4.70

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

GRAIN SORGHUM, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
IMPROVED MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	OCT	0.10	0.125	0.100	0.38	0.22
OFFSET DISC	2,34	JUNE	1.00	0.311	0.230	0.98	0.63
FLOAT	2,37	JUNE	1.00	0.462	0.342	1.52	1.17
OFFSET DISC	2,34	JUNE	1.00	0.311	0.230	0.98	0.63
FERT. APPLI, RENTD	4,86	JUNE	1.00	0.058	0.043	0.11	0.05
LISTER 4P	2,39	JUNE	1.00	0.346	0.257	1.08	0.60
BORDER DISC	2,47	JUNE	1.00	0.057	0.042	0.17	0.09
BED-PLANTER	2,43	JUNE	1.00	0.346	0.257	1.14	0.76
ROLL. CULTIVATOR	4,42	JUNE	1.00	0.271	0.201	0.73	0.53
PICKUP	10	JUNE	0.10	0.125	0.100	0.38	0.22
CULTIVATOR	2,50	JULY	2.00	0.643	0.476	2.11	1.40
PICKUP	10	JULY	0.10	0.125	0.100	0.38	0.22
PICKUP	10	AUG	0.10	0.125	0.100	0.38	0.22
PICKUP	10	SEPT	0.10	0.125	0.100	0.38	0.22
TOTALS				3.429	2.577	10.75	6.95

PREPARED BY GARY CONDPA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 73 007001 750 0
ANNUAL CAPITAL MONTH 0

SPRING WHEAT, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
WHEAT	CWT.	5.50	48.00	<u>264.00</u>
TOTAL				\$ 264.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	CWT.	14.00	1.20	16.80
FERT(150-0-0)	ACRE	18.00	1.00	18.00
INSECT APPL	APPL	5.00	1.00	5.00
HAIL INSURANCE	ACRE	6.50	1.00	6.50
MACHINERY	ACRE	4.48	1.00	4.48
TRACTORS	ACRE	4.77	1.00	4.77
IRRIGATION MACHINERY	ACRE	12.90	1.00	12.90
LABOR(TRACTOR & MACHINERY)	HR	2.75	2.81	7.73
LABOR(IRRIGATION)	HR	2.75	6.00	16.50
INTEREST ON OP. CAP.	DOL.	0.10	23.70	<u>2.37</u>
SUBTOTAL, PRE-HARVEST				\$ 95.04
HARVEST COSTS				\$
CUSTOM COMBINING	ACRE	15.00	1.00	15.00
CUSTOM HAULING	CWT.	0.17	48.00	<u>8.16</u>
SUBTOTAL, HARVEST				\$ 23.16
TOTAL VARIABLE COST				\$ 118.20
3. INCOME ABOVE VARIABLE COSTS				\$ 145.80
4. FIXED COSTS				\$
MACHINERY	ACRE	4.39	1.00	4.39
TRACTORS	ACRE	2.07	1.00	2.07
IRRIGATION MACHINERY	ACRE	17.40	1.00	17.40
LAND (NET RENT)	ACRE	1000.00	0.08	<u>80.00</u>
TOTAL FIXED COSTS				\$ 103.86
5. TOTAL COSTS				\$ 222.06
6. NET RETURNS				\$ 41.94

LAND AND WATER CHARGE BASED ON SINGLE CROPPING.

IRRIGATION FROM WATER DISTRICT AND WELL.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

SPRING WHEAT, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PLOW 3B	2,36	DEC	1.00	0.849	0.629	2.74	1.56
OFFSET DISC	2,33	DEC	1.00	0.233	0.173	0.80	0.62
FLOAT	2,37	DEC	1.00	0.462	0.342	1.52	1.17
BORDER DISC	2,47	DEC	1.00	0.057	0.042	0.17	0.09
PICKUP	10	DEC	0.10	0.125	0.100	0.38	0.22
FERT. APPLI, RENTD	4,86	JAN	1.00	0.058	0.043	0.11	0.05
PICKUP	10	JAN	0.10	0.125	0.100	0.38	0.22
GRAIN DRILL	10,53	JAN	1.00	0.276	0.205	1.24	1.45
PICKUP	10	FEB	0.10	0.125	0.100	0.38	0.22
PICKUP	10	MAR	0.10	0.125	0.100	0.38	0.22
PICKUP	10	APR	0.10	0.125	0.100	0.38	0.22
PICKUP	10	MAY	0.10	0.125	0.100	0.38	0.22
PICKUP	10	JUNE	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.38</u>	<u>0.22</u>
TOTALS				2.809	2.133	9.25	6.46

LAND AND WATER CHARGE BASED ON SINGLE CROPPING.

IRRIGATION FROM WATER DISTRICT AND WELL.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 76 007002 750 0

ANNUAL CAPITAL MONTH 5

SPRING WHEAT, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
IMPROVED MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
WHEAT	CWT.	5.50	55.00	<u>302.50</u>
TOTAL				\$ 302.50
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	CWT.	14.00	1.20	16.80
FERT(250-0-0)	ACRE	30.00	1.00	30.00
INSECT APPL	APPL	5.00	1.00	5.00
HAIL INSUFANCE	ACRE	6.50	1.00	6.50
WATER CHARGE	ACRE	17.00	1.00	17.00
MACHINERY	ACRE	3.54	1.00	3.54
TRACTORS	ACRE	5.32	1.00	5.32
IRRIGATION MACHINERY	ACRE	12.90	1.00	12.90
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	2.81	7.73
LABOR(IRRIGATION)	HOUR	2.75	6.00	16.50
INTEREST ON OP. CAP.	DOL.	0.10	35.62	<u>3.56</u>
SUBTOTAL, PRE-HARVEST				\$ 124.85
HARVEST COSTS				\$
CUSTOM COMBINING	ACRE	15.00	1.00	15.00
CUSTOM HAULING	CWT.	0.17	55.00	<u>9.35</u>
SUBTOTAL, HARVEST				\$ 24.35
TOTAL VARIABLE COST				\$ 149.20
3. INCOME ABOVE VARIABLE COSTS				\$ 153.30
4. FIXED COSTS				\$
MACHINERY	ACRE	3.85	1.00	3.85
TRACTORS	ACRE	2.30	1.00	2.30
IRRIGATION MACHINERY	ACRE	17.40	1.00	17.40
LAND (NET RENT)	ACRE	1000.00	0.08	<u>80.00</u>
TOTAL FIXED COSTS				\$ 103.55
5. TOTAL COSTS				\$ 252.75
6. NET RETURNS				\$ 49.75

LAND AND WATER CHARGE BASED ON SINGLE CROPPING.

IRRIGATION FROM WATER DISTRICT AND WELL.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

SPRING WHEAT, IRRIGATED, TEXAS EL PASO REGION
ESTIMATED COSTS AND RETURNS PER ACRE
IMPROVED MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
PLOW 3B	2,36	DEC	1.00	0.849	0.629	2.74	1.56
OFFSET DISC	2,33	DEC	1.00	0.233	0.173	0.87	0.62
FLOAT	2,37	DEC	1.00	0.462	0.342	1.52	1.17
BORDER DISC	2,47	DEC	1.00	0.057	0.042	0.17	0.09
PICKUP	10	DEC	0.10	0.125	0.100	0.38	0.22
GRAIN DRILL	4,53	JAN	1.00	0.276	0.205	0.85	1.14
PICKUP	10	JAN	0.10	0.125	0.100	0.38	0.22
FERT. APPL., RENTD	4,86	JAN	1.00	0.058	0.043	0.11	0.05
PICKUP	10	FEB	0.10	0.125	0.100	0.38	0.22
PICKUP	10	MAR	0.10	0.125	0.100	0.38	0.22
PICKUP	10	APR	0.10	0.125	0.100	0.38	0.22
PICKUP	10	MAY	0.10	0.125	0.100	0.38	0.22
PICKUP	10	JUNE	0.10	0.125	0.100	0.38	0.22
TOTALS				2.809	2.133	8.86	6.15

LAND AND WATER CHARGE BASED ON SINGLE CROPPING.
IRRIGATION FROM WATER DISTRICT AND WELL.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 76 007001 750 0
ANNUAL CAPITAL MONTH 6

**COW=CALF BUDGET TEXAS TRANS=PECOS REGION
ESTIMATED COSTS AND RETURNS PER ANIMAL UNIT**

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.50	CWT.	50.00	0.45	101.25
HEIFER CALVES	4.25	CWT.	40.00	0.36	61.20
CULL COWS	9.00	CWT.	23.00	0.08	16.56
HUNTING LEASE	1.00	HEAD	10.00	1.00	<u>10.00</u>
TOTAL					189.01
2. VARIABLE CCSTS					
PROT. SUPPLEMENT		LBS.	0.07	150.00	10.50
SALT & MINERALS		LBS.	0.06	21.00	1.26
VET SERVICE		DOL.	3.00	1.00	3.00
MISC EXPENSE		DOL.	10.00	1.00	10.00
MACHINERY(FUEL,LUBE,REP)		DOL.			9.30
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.09
LABOR, TRACTOR & MACHINERY		HRS.	2.75	3.15	8.66
LABOR, LIVESTOCK		HRS.	2.00	7.00	14.00
INTEREST ON OPER.CAP.,		DOL.	0.09	14.71	<u>1.32</u>
TOTAL VARIABLE COSTS					58.14
3. INCOME ABOVE VARIABLE COSTS					130.87
4. FIXED COSTS					
LAND CHARGE		HEAD	50.00	1.00	50.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	295.74	26.71
INT. ON OTHER EQUIPMENT		DOL.	0.09	4.20	0.38
DEPR. ON HORSE		DOL.			0.25
DEPR. ON OTHER EQUIP.		DOL.			0.72
OTHER FC, MACH & EQUIP.		DOL.			<u>9.88</u>
TOTAL FIXED COSTS					87.94
5. TOTAL COSTS					146.07
6. NET RETURNS					42.94

90% CALF CROP, 20 COWS PER BULL, 1% DEATH LOSS, 9% REPLACEMENT RATE.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1977-78

SHEEP BUDGET TEXAS TRANS-PECOS REGION
ESTIMATED COSTS AND RETURNS PER ANIMAL UNIT-(5 EWES)
CREOSOTE

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
WOOL	1.00	LBS.	0.80	40.00	32.00
LAMBS	80.00	LBS.	0.55	3.55	156.20
EWES	100.00	LBS.	0.18	0.80	14.40
HUNTING LEASE	1.00	HEAD	2.00	5.00	<u>10.00</u>
TOTAL					212.60
2. VARIABLE COSTS					
PROT. SUPPLEMENT		LBS.	0.07	125.00	8.75
SALT & MINERALS		LBS.	0.06	60.00	3.60
VET SERVICE		DOL.	3.75	1.00	3.75
SHEARING		DOL.	0.75	5.00	3.75
SALE COMM		DOL.	2.50	1.00	2.50
MISC EXPENSE		DOL.	10.00	1.00	10.00
MACHINERY(FUEL,LUBE,REP)		DOL.			10.85
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.09
LABOR, TRACTOR & MACHINERY		HRS.	2.75	3.67	10.11
LABOR, LIVESTOCK		HRS.	2.00	8.00	16.00
INTEREST ON OPER.CAP.,		DOL.	0.09	29.05	<u>2.61</u>
TOTAL VARIABLE COSTS					72.01
3. INCOME ABOVE VARIABLE COSTS					140.59
4. FIXED COSTS					
LAND RENT		HEAD	10.00	5.00	50.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	235.68	21.21
INT. ON OTHER EQUIPMENT		DOL.	0.09	4.20	0.38
DEPR. ON RAM PURCHASED		DOL.			0.88
DEPR. ON HORSE		DOL.			0.25
DEPR. ON OTHER EQUIP.		DOL.			0.72
OTHER FC, MACH & EQUIP.		DOL.			<u>9.86</u>
TOTAL FIXED COSTS					83.30
5. TOTAL COSTS					155.31
6. NET RETURNS					57.29

90% LAMB CROP, 1 RAM PER 33 EWES, 3% DEATH LOSS, 19% REPLACEMENT RATE.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1977-78

GOAT BUDGET TEXAS TRANS-PECOS REGION
ESTIMATED COSTS AND RETURNS PER ANIMAL UNIT (6 DOES)

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
KID MOHAIR	1.00	LBS.	3.50	7.20	25.20
ADULT MOHAIR	1.00	LBS.	2.50	48.00	120.00
KID GOATS	1.00	HEAD	18.00	1.20	21.60
DOES	85.00	LBS.	0.20	0.13	2.21
HUNTING LEASE	1.00	HEAD	10.00	1.00	<u>10.00</u>
TOTAL					179.01
2. VARIABLE COSTS					
PROT. SUPPLEMENT		LBS.	0.07	135.00	9.45
SALT & MINERALS		LBS.	0.06	60.00	3.60
VET SERVICE		DOL.	2.40	1.00	2.40
SHEARING		HEAD	1.25	6.00	7.50
MISC EXPENSE		DOL.	6.00	1.00	6.00
MACHINERY(FUEL,LUBE,REP)		DOL.			9.30
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.09
LABOR, TRACTOR & MACHINERY		HRS.	2.75	3.15	8.66
LABOR, LIVESTOCK		HRS.	2.00	8.00	16.00
INTEREST CN OPER.CAP..		DOL.	0.09	24.80	<u>2.23</u>
TOTAL VARIABLE COSTS					65.24
3. INCOME ABOVE VARIABLE COSTS					113.77
4. FIXED COSTS					
LAND CHARGE		HEAD	8.25	6.00	49.50
INT. ON LIVESTOCK CAPITAL		DOL.	0.09	184.72	16.63
INT. ON OTHER EQUIPMENT		DOL.	0.09	4.20	0.38
DEPR. ON BUCK PURCHASED		DOL.			0.60
DEPR. ON HORSE		DOL.			0.24
DEPR. ON OTHER EQUIP.		DOL.			0.72
OTHER FC, MACH & EQUIP.		DOL.			<u>8.20</u>
TOTAL FIXED COSTS					76.27
5. TOTAL COSTS					141.51
6. NET RETURNS					37.50

40% KID CROP, 1 BUCK TO 50 DOES, 7% DEATH LOSS, 20% REPLACEMENT RATE.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1977-78



COW=CALF PRODUCTION TEXAS EDWARDS PLATEAU EASTERN REGION
ESTIMATED COSTS AND RETURNS PER COW

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	5.00	CWT.	47.50	0.45	106.87
HEIFER CALVES	4.50	CWT.	41.75	0.32	60.12
COWS	10.00	CWT.	23.75	0.10	23.75
DEER LEASE	1.00	ACRE	0.80	13.90	<u>11.12</u>
TOTAL					201.86
2. VARIABLE COSTS					
PROT. SUPPLEMENT		LBS.	0.07	270.00	18.90
SALT & MINERALS		LBS.	0.06	24.00	1.44
VET SERVICE		DOL.	6.00	1.00	6.00
SALE COMM		DOL.	5.00	1.00	5.00
MISC EXPENSE		DOL.	6.00	1.00	6.00
MACHINERY(FUEL,LUBE,REP)		DOL.			4.07
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.08
LABOR, TRACTOR & MACHINERY		HRS.	2.25	0.84	1.90
LABOR, EQUIPMENT		HRS.	2.25	0.11	0.25
LABOR, LIVESTOCK		HRS.	2.25	7.00	15.75
INTEREST ON OPER.CAP.,		DOL.	0.10	25.16	<u>2.52</u>
TOTAL VARIABLE COSTS					61.90
3. INCOME ABOVE VARIABLE COSTS					139.96
4. FIXED COSTS					
LAND RENT		ACRE	3.50	13.90	48.65
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	292.80	29.28
INT. ON OTHER EQUIPMENT		DOL.	0.10	19.90	1.99
DEPR. ON HORSE		DOL.			0.24
DEPR. ON OTHER EQUIP.		DOL.			1.61
OTHER FC, MACH & EQUIP.		DOL.			<u>6.35</u>
TOTAL FIXED COSTS					88.12
5. TOTAL COSTS					150.02
6. NET RETURNS					51.84

90% CALF CROP, 1 BULL TO 30 COWS, 3% COW DEATH LOSS, 13% REPLACEMENT.
230 ANIMAL UNITS TOTAL.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1977-78

SHEEP PRODUCTION TEXAS EDWARDS PLATEAU EASTERN REGION
ESTIMATED COSTS AND RETURNS PER ANIMAL UNIT*

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
WOOL	1.00	LBS.	0.80	42.50	34.00
LAMBS	70.00	LBS.	0.55	4.00	154.00
EWES	100.00	LBS.	0.18	0.85	15.30
DEER LEASE	1.00	ACRE	0.80	13.90	11.12
TOTAL					214.42
2. VARIABLE COSTS					
PROT. SUPPLEMENT		LBS.	0.07	225.00	15.75
SALT & MINERALS		LBS.	0.06	60.00	3.60
VET SERVICE		DOL.	3.75	1.00	3.75
SHEARING		HEAD	1.00	5.00	5.00
MARKETING		DOL.	3.00	1.00	3.00
MISC EXPENSE		DOL.	6.00	1.00	6.00
MACHINERY(FUEL,LUBE,REP)		DOL.			4.07
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.08
LABOR, TRACTOR & MACHINERY		HRS.	2.25	0.84	1.90
LABOR, EQUIPMENT		HRS.	2.25	0.11	0.25
LABOR, LIVESTOCK		HRS.	2.25	9.32	20.97
INTEREST ON OPER.CAP.,		DOL.	0.10	28.25	2.82
TOTAL VARIABLE COSTS					67.19
3. INCOME ABOVE VARIABLE COSTS					147.23
4. FIXED COSTS					
LAND RENT		ACRE	3.50	13.90	48.65
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	237.84	23.78
INT. ON COTHER EQUIPMENT		DOL.	0.10	19.90	1.99
DEPR. ON RAM PURCHASED		DOL.			0.88
DEPR. ON HORSE		DOL.			0.24
DEPR. ON OTHER EQUIP.		DOL.			1.61
OTHER FC, MACH & EQUIP.		DOL.			5.52
TOTAL FIXED COSTS					82.67
5. TOTAL COSTS					149.86
6. NET RETURNS					64.56

100% LAMB CROP, 1 RAM TO 33 EWES, 3% DEATH LOSS, 20% REPLACEMENT RATE.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1977-78

GOAT PRODUCTION TEXAS EDWARDS PLATEAU EASTERN REGION
ESTIMATED COSTS AND RETURNS PER ANIMAL UNIT (6 DOES)

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
KID MOHAIR	1.00	LBS.	3.50	7.20	25.20
ADULT MOHAIR	1.00	LBS.	2.50	48.00	120.00
KID GOATS	1.00	HEAD	18.00	1.20	21.60
DOES	85.00	LBS.	0.20	0.13	2.21
HUNTING LEASE	1.00	ACRE	0.80	13.90	11.12
TOTAL					180.13
2. VARIABLE COSTS					
PROT. SUPPLEMENT		LBS.	0.07	135.00	9.45
SALT & MINERALS		LBS.	0.06	60.00	3.60
VET SERVICE		DOL.	2.40	1.00	2.40
SHEARING		HEAD	1.25	6.00	7.50
MISC EXPENSE		DOL.	6.00	1.00	6.00
MACHINERY(FUEL,LUBE,REP)		DOL.			4.07
EQUIPMENT(FUEL,LUBE,REP)		DOL.			0.08
LABOR, TRACTOR & MACHINERY		HRS.	2.25	0.84	1.90
LABOR, EQUIPMENT		HRS.	2.25	0.11	0.25
LABOR, LIVESTOCK		HRS.	2.25	8.00	18.00
INTEREST ON OPER.CAP.,		DOL.	0.10	22.50	2.25
TOTAL VARIABLE COSTS					55.50
3. INCOME ABOVE VARIABLE COSTS					124.63
4. FIXED COSTS					
LAND RENT		ACRE	3.50	13.90	48.65
INT. ON LIVESTOCK CAPITAL		DOL.	0.10	184.70	18.47
INT. ON OTHER EQUIPMENT		DOL.	0.10	19.90	1.99
DEPR. ON BUCK PURCHASED		DOL.			0.60
DEPR. ON HORSE		DOL.			0.24
DEPR. ON OTHER EQUIP.		DOL.			1.61
OTHER FC, MACH & EQUIP.		DOL.			4.72
TOTAL FIXED COSTS					76.29
5. TOTAL COSTS					131.78
6. NET RETURNS					48.35

40% KID CROP, 1 BUCK TO 50 DOES, 7% DEATH LOSS, 20% REPLACEMENT RATE,
230 ANIMAL UNIT TOTAL.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1977-78

WEIGHT (LBS) RACE OR SEX
EACH CATEGORY (M/F)

WEIGHT (LBS)	RACE OR CATEGORY	SEX (M/F)
1.00	WHITE	M
1.00	WHITE	F
1.00	WHITE	M
1.00	WHITE	F
1.00	WHITE	M
1.00	WHITE	F
1.00	WHITE	M
1.00	WHITE	F
1.00	WHITE	M
1.00	WHITE	F

WEIGHT (LBS)	RACE OR CATEGORY	SEX (M/F)
1.00	WHITE	M
1.00	WHITE	F
1.00	WHITE	M
1.00	WHITE	F
1.00	WHITE	M
1.00	WHITE	F
1.00	WHITE	M
1.00	WHITE	F
1.00	WHITE	M
1.00	WHITE	F

WEIGHT (LBS)	RACE OR CATEGORY	SEX (M/F)
1.00	WHITE	M
1.00	WHITE	F
1.00	WHITE	M
1.00	WHITE	F
1.00	WHITE	M
1.00	WHITE	F
1.00	WHITE	M
1.00	WHITE	F
1.00	WHITE	M
1.00	WHITE	F

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