

JOSE TALL WHEAT GRASS ESTABLISHMENT, SPRINKLER IRRIGATED, TRANS-PECOS REGI
PROJECTED COSTS AND RETURNS PER ACRE
PECOS VALLEY

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$ _____
TOTAL				\$ 0.0
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	1.35	15.00	20.25
NITROGEN	LBS.	0.19	30.00	5.70
MACHINERY	ACRE	2.81	1.00	2.81
TRACTORS	ACRE	4.49	1.00	4.49
IRRIGATION MACHINERY	ACRE	35.00	1.00	35.00
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	1.86	9.28
LABOR(IRRIGATION)	HOUR	5.00	0.70	3.50
INTEREST ON OP. CAP.	DOL.	0.10	41.16	<u>4.12</u>
SUBTOTAL, PRE-HARVEST				\$ 85.14
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 85.14
3. INCOME ABOVE VARIABLE COSTS				\$ -85.14
4. FIXED COSTS				\$
MACHINERY	ACRE	2.60	1.00	2.60
TRACTORS	ACRE	3.29	1.00	3.29
IRRIGATION MACHINERY	ACRE	19.60	1.00	19.60
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 41.49
5. TOTAL COSTS				\$ 126.63
6. NET RETURNS				\$-126.63

RENT EQUALS \$200/ACRE AT 8%.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1979

JOSE TALL WHEAT GRASS ESTABLISHMENT, SPRINKLER IRRIGATED, TRANS-PECOS POSITION
 PROJECTED COSTS AND RETURNS PER ACRE
 PECOS VALLEY

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
MOLDBOARD PLOW	4.30	AUG	1.00	0.649	0.432	3.11	2.63
TANDEM DISK	4.36	AUG	1.00	0.276	0.184	1.18	1.00
FERT. SPREADER	64	AUG	1.00	0.0	0.184	0.0	0.0
PICKUP	10	AUG	0.10	0.125	0.100	0.26	0.17
GRAIN DRILL	4.60	SEPT	1.00	0.307	0.205	1.73	1.44
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.17
PICKUP	10	OCT	0.10	0.125	0.100	0.26	0.17
PICKUP	10	NOV	0.10	0.125	0.100	0.26	0.17
PICKUP	10	DEC	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.26</u>	<u>0.17</u>
TOTALS				1.857	1.505	7.29	5.89

RENT EQUALS \$200/ACRE AT 8%.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 856008400 850 0
 ANNUAL CAPITAL MONTH 7

JOSE TALL WHEAT GRASS GRAZING, SPRINKLER IRRIGATED, TRANS-PECOS REGION
PROJECTED COSTS AND RETURNS PER ACRE
PECOS VALLEY

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
GRAZING				\$
TOTAL	AUMS	0.0	9.00	\$ <u>0.0</u>
				\$ 0.0
2. VARIABLE COSTS				
PREHARVEST				
				\$
NITROGEN	LBS.	0.19	150.00	28.50
MACHINERY	ACRE	2.99	1.00	2.99
TRACTORS	ACRE	3.14	1.00	3.14
IRRIGATION MACHINERY	ACRE	135.00	1.00	135.00
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	2.11	10.56
LABOR(IRRIGATION)	HOUR	5.00	2.70	13.50
INTEREST ON OP. CAP.	DOL.	0.10	92.74	<u>9.27</u>
SUBTOTAL, PRE-HARVEST				\$ 202.97
HARVEST COSTS				
SUBTOTAL, HARVEST				\$ <u>0.0</u>
				\$ 0.0
TOTAL VARIABLE COST				
				\$ 202.97
3. BREAKEVEN PRICE, VARIABLE COSTS				
	AUMS			22.552
4. FIXED COSTS				
				\$
MACHINERY	ACRE	2.33	1.00	2.33
TRACTORS	ACRE	2.31	1.00	2.31
IRRIGATION MACHINERY	ACRE	75.60	1.00	75.60
PRORATED ESTAB. COST	ACRE	103.03	0.20	20.61
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 116.84
5. TOTAL COSTS				
				\$ 319.80
6. BREAKEVEN PRICE, TOTAL COSTS				
	AUMS			35.534

ESTABLISHMENT COSTS PRORATED OVER 5 YEARS. RENT EQUALS \$200/ACRE AT 8%.
PREPARED BY GARY CONDR, TAEX, FORT STOCKTON, TEXAS PROJECTED 1979

JOSE TALL WHEAT GRASS GRAZING, SPRINKLER IRRIGATED, TRANS-PECOS REGION
 PROJECTED COSTS AND RETURNS PER ACRE
 PECOS VALLEY

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER	4.74	AUG	1.00	0.310	0.207	1.53	1.45
FERT. SPREADER	4.64	AUG	1.00	0.276	0.184	1.01	0.74
CHISEL	32	AUG	0.20	0.0	0.035	0.03	0.05
PICKUP	10	AUG	0.10	0.125	0.100	0.26	0.17
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.17
PICKUP	10	OCT	0.10	0.125	0.100	0.26	0.17
PICKUP	10	NOV	0.10	0.125	0.100	0.26	0.17
PICKUP	10	DEC	0.10	0.125	0.100	0.26	0.17
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.17
FERT. SPREADER	4.64	FEB	1.00	0.276	0.184	1.01	0.74
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.17
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.17
PICKUP	10	APR	0.10	0.125	0.100	0.26	0.17
PICKUP	10	MAY	0.10	0.125	0.100	0.26	0.17
TOTALS				2.112	1.610	6.13	4.63

ESTABLISHMENT COSTS PRORATED OVER 5 YEARS. RENT EQUALS \$200/ACRE AT 8%.
 PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 856008400 850 0
 ANNUAL CAPITAL MONTH 7

COW-CALF BUDGET --- TEXAS TRANS PECOS REGION
PROJECTED COSTS AND RETURNS PER COW 1979

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.50	CWT.	100.00	0.45	202.50
HEIFER CALVES	4.25	CWT.	90.00	0.45	<u>172.12</u>
TOTAL					374.62
2. VARIABLE COSTS					
RANGE CUBES		LB.	0.09	210.00	18.90
SALT & MIN.		LB.	0.07	30.00	2.10
VET MEDICINE		DOL.	5.00	0.50	2.50
HAULING & MKTG.		DOL.	5.00	1.00	5.00
MISC EXPENSE		DOL.	10.00	1.00	10.00
EQUIPMENT (FUEL, LUBE, REP)		DOL.			21.67
LABOR, LIVESTOCK		HRS.	5.00	12.00	60.00
INTEREST ON OPER. CAP.,		DOL.	0.08	28.83	<u>2.31</u>
TOTAL VARIABLE COSTS					122.47
3. INCOME ABOVE VARIABLE COSTS					
					252.15
4. FIXED COSTS					
LAND CHARGE		HEAD	75.00	1.00	75.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.08	594.00	47.52
INT. ON OTHER EQUIPMENT		DOL.	0.08	84.20	6.74
DEPR. ON COW-TP		DOL.			16.67
DEPR. ON BULL-TP		DOL.			5.00
DEPR. ON HORSE-TP		DOL.			1.00
DEPR. ON OTHER EQUIP.		DOL.			14.20
OTHER FC, MACH & EQUIP.		DOL.			<u>10.17</u>
TOTAL FIXED COSTS					176.30
5. TOTAL COSTS					
					298.77
6. NET RETURNS					
					75.86

90% CALF CRCP, 10 COWS PER BULL, 3% DEATH LOSS, 16% REPLACEMENT RATE
 ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE

ANNUAL COST SUMMARY FOR EQUIPMENT AND LIVESTOCK BUDGET NUMBER 11 008000 070 1

LINE NO.	ITEM	SIZE	UNIT	LIST PRICE	DEPRECIATION	INTEREST	INSURANCE	TAXES	REPAIRS AND LUBE	FUEL	HOURS TOT OWN LABOR	TOT OPERATING/YR
1	PU=TP	0.75	TON	8000.00	1600.00	448.00	28.00	56.00	266.67	2400.00	0.0	1684.00
4	EQUIP=TP	100.00	DOL.	100.00	5.00	6.00	0.37	0.75	5.00	0.0	0.0	2666.67
51	COW=TP	1.00	HEAD	500.00	16.67	36.00	2.25	4.50	0.0	0.0	0.0	5.00
54	BULL=TP	1.00	HEAD	1500.00	50.00	108.00	6.75	13.50	0.0	0.0	0.0	23.42
69	HORSE=TP	1.00	HEAD	600.00	50.00	36.00	2.25	4.50	0.0	0.0	0.0	70.25
												56.75

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	PU=TP	0.75	TON	1.0000	0.007	11.79	18.67	3.14	0.0
4	EQUIP=TP	100.00	DOL.	1.0000	0.600	3.67	3.00	3.60	0.0
51	COW=TP	1.00	HEAD	1.0000	1.000	23.42	0.0	36.00	0.0
54	BULL=TP	1.00	HEAD	1.0000	0.100	7.02	0.0	10.80	0.0
69	HORSE=TP	1.00	HEAD	1.0000	0.020	1.13	0.0	0.72	0.0

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UPLAND COTTON, FURROW IRRIGATED (PP + 1), TRANS-PECOS REGION
PROJECTED COSTS AND RETURNS PER ACRE
COYANOSA AREA

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
				\$
COTTON LINT	LBS.	0.55	500.00	275.00
COTTONSEED	TON	80.00	0.40	<u>32.00</u>
TOTAL				\$ 307.00
2. VARIABLE COSTS				
PREHARVEST				
				\$
SEED	LBS.	0.40	25.00	10.00
NITROGEN	LBS.	0.15	100.00	15.00
HERBICIDE	APPL	10.00	2.00	20.00
INSECTICIDE	APPL	7.50	2.00	15.00
HAIL INSURANCE	\$10	14.00	1.50	21.00
SCOUTING	ACRE	4.50	1.00	4.50
MACHINERY	ACRE	6.76	1.00	6.76
TRACTORS	ACRE	11.78	1.00	11.78
IRRIGATION MACHINERY	ACRE	36.00	1.00	36.00
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	4.36	21.79
LABOR(IRRIGATION)	HOUR	5.00	7.20	36.00
INTEREST ON UP. CAP.	DOL.	0.10	65.27	<u>6.53</u>
SUBTOTAL, PRE-HARVEST				\$ 204.37
HARVEST COSTS				
				\$
DESSICANT	APPL	10.00	1.00	10.00
CUSTOM HARV&HAUL	LBS.	0.06	500.00	30.00
GIN, BAG, TIES	LBS.	0.10	500.00	<u>50.00</u>
SUBTOTAL, HARVEST				\$ 90.00
TOTAL VARIABLE COST				
				\$ 294.36
3. INCOME ABOVE VARIABLE COSTS				
				\$ 12.63
4. FIXED COSTS				
				\$
MACHINERY	ACRE	7.20	1.00	7.20
TRACTORS	ACRE	8.65	1.00	8.65
IRRIGATION MACHINERY	ACRE	14.40	1.00	14.40
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 46.25
5. TOTAL COSTS				
				\$ 340.61
6. NET RETURNS				
				\$ -33.61

GOVERNMENT PAYMENT NOT INCLUDED. RENT EQUALS \$200/ACRE AT 8%.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1979

UPLAND COTTON, FURROW IRRIGATED (PP + 1), TRANS-PECOS REGION
PROJECTED COSTS AND RETURNS PER ACRE
COYANOSA AREA

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
SHREDDER	4.74	JAN	1.00	0.310	0.207	1.53	1.45
MOLDBOARD PLOW	4.30	JAN	0.33	0.214	0.143	1.03	0.87
CHISEL	4.32	JAN	0.67	0.177	0.118	0.76	0.64
OFFSET DISC	4.34	JAN	0.67	0.171	0.114	0.84	0.78
HERB SPRAYER	4.72	FEB	1.00	0.206	0.137	0.95	0.85
TANDEM DISK	4.36	FEB	1.00	0.276	0.184	1.18	1.00
FERT. INJECTOR	62	FEB	1.00	0.0	0.172	0.57	0.56
FLOAT	4.38	FEB	1.00	0.414	0.276	1.72	1.47
LISTER	4.41	FEB	1.00	0.231	0.154	1.11	1.01
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.17
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.17
HERB SPRAYER	4.72	APR	1.00	0.206	0.137	0.95	0.85
MULCHER	4.47	APR	1.00	0.196	0.131	1.02	0.82
BED SHAPER	44	APR	1.00	0.0	0.131	0.15	0.22
PLANTER	4.58	APR	1.00	0.185	0.123	1.04	0.96
PICKUP	10	APR	0.10	0.125	0.100	0.26	0.17
ROLL. CULTIVATOR	4.52	MAY	1.00	0.181	0.121	0.78	0.67
PICKUP	10	MAY	0.10	0.125	0.100	0.26	0.17
CULTIVATOR	4.55	JUNE	2.00	0.465	0.310	2.02	1.70
FERT SIDE DRESS	66	JUNE	1.00	0.0	0.155	0.60	0.59
PICKUP	10	JUNE	0.10	0.125	0.100	0.26	0.17
PICKUP	10	JULY	0.10	0.125	0.100	0.26	0.17
PICKUP	10	AUG	0.10	0.125	0.100	0.26	0.17
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.17
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.26</u>	<u>0.17</u>
TOTALS				4.358	3.514	18.55	15.85

GOVERNMENT PAYMENT NOT INCLUDED. RENT EQUALS \$200/ACRE AT 8%.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 93 008400 860 0
ANNUAL CAPITAL MONTH 10

**UPLAND COTTON, FURROW IRRIGATED (PP + 2), TRANS-PECOS REGION
PROJECTED COSTS AND RETURNS PER ACRE
COYANOSA AREA**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.55	615.00	338.25
COTTONSEED	TON	80.00	0.48	<u>38.40</u>
TOTAL				\$ 376.65
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.40	25.00	10.00
NITROGEN	LBS.	0.15	100.00	15.00
HERBICIDE	APPL	10.00	2.00	20.00
INSECTICIDE	APPL	7.50	3.00	22.50
HAIL INSURANCE	\$10	14.00	1.50	21.00
SCOUTING	ACRE	4.50	1.00	4.50
MACHINERY	ACRE	7.18	1.00	7.18
TRACTORS	ACRE	12.63	1.00	12.63
IRRIGATION MACHINERY	ACRE	48.00	1.00	48.00
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	4.72	23.58
LABOR(IRRIGATION)	HOUR	5.00	9.60	48.00
INTEREST ON UP. CAP.	DOL.	0.10	69.96	<u>7.00</u>
SUBTOTAL, PRE-HARVEST				\$ 239.39
HARVEST COSTS				\$
DESSICANT	APPL	10.00	1.00	10.00
CUSTOM HARVEHAUL	LBS.	0.06	615.00	36.90
GIN, BAG, TIES	LBS.	0.10	615.00	<u>61.50</u>
SUBTOTAL, HARVEST				\$ 108.40
TOTAL VARIABLE COST				\$ 347.79
3. INCOME ABOVE VARIABLE COSTS				\$ 28.86
4. FIXED COSTS				\$
MACHINERY	ACRE	7.60	1.00	7.60
TRACTORS	ACRE	9.27	1.00	9.27
IRRIGATION MACHINERY	ACRE	19.20	1.00	19.20
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 52.06
5. TOTAL COSTS				\$ 399.85
6. NET RETURNS				\$ -23.20

GOVERNMENT PAYMENT NOT INCLUDED.

RENT EQUALS \$200/ACRE AT 8%.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1979

UPLAND COTTON, FURROW IRRIGATED (PP + 2), TRANS-PECOS REGION
PROJECTED COSTS AND RETURNS PER ACRE
COYANOSA AREA

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER	4,74	JAN	1.00	0.310	0.207	1.53	1.45
MOLDBOARD PLOW	4,30	JAN	0.33	0.214	0.143	1.03	0.87
CHISEL	4,32	JAN	0.67	0.177	0.118	0.76	0.64
OFFSET DISC	4,34	JAN	0.67	0.171	0.114	0.84	0.78
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.17
HERB SPRAYER	4,72	FEB	1.00	0.206	0.137	0.95	0.85
TANDEM DISK	4,36	FEB	1.00	0.276	0.184	1.18	1.00
FERT. INJECTOR	62	FEB	1.00	0.0	0.172	0.57	0.56
FLOAT	4,38	FEB	1.00	0.414	0.276	1.72	1.47
LISTER	4,41	FEB	1.00	0.231	0.154	1.11	1.01
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.17
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.17
HERB SPRAYER	4,72	APR	1.00	0.206	0.137	0.95	0.85
MULCHER	4,47	APR	1.00	0.196	0.131	1.02	0.82
BED SHAPER	44	APR	1.00	0.0	0.131	0.15	0.22
PLANTER	4,58	APR	1.00	0.185	0.123	1.04	0.86
PICKUP	10	APR	0.10	0.125	0.100	0.26	0.17
ROLL. CULTIVATOR	4,52	MAY	1.00	0.181	0.121	0.78	0.67
PICKUP	10	MAY	0.10	0.125	0.100	0.26	0.17
CULTIVATOR	4,55	JUNE	2.00	0.465	0.310	2.02	1.70
FERT SIDE DRESS	66	JUNE	1.00	0.0	0.155	0.60	0.59
PICKUP	10	JUNE	0.10	0.125	0.100	0.26	0.17
CULTIVATOR	4,55	JULY	1.00	0.233	0.155	1.01	0.85
PICKUP	10	JULY	0.10	0.125	0.100	0.26	0.17
PICKUP	10	AUG	0.10	0.125	0.100	0.26	0.17
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.17
PICKUP	10	OCT	0.10	0.125	0.100	0.26	0.17
TOTALS				4.716	3.769	19.81	16.86

GOVERNMENT PAYMENT NOT INCLUDED.

RENT EQUALS \$200/ACRE AT 8%.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 93 008400 860 0

ANNUAL CAPITAL MONTH 10

UPLAND COTTON, FURROW IRRIGATED (PP + 3), TRANS-PECOS REGION
PROJECTED COSTS AND RETURNS PER ACRE
COYANOSA AREA

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.55	690.00	379.50
COTTONSEED	TON	80.00	0.55	<u>44.00</u>
TOTAL				\$ 423.50
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.40	25.00	10.00
NITROGEN	LBS.	0.15	100.00	15.00
HERBICIDE	APPL	10.00	2.00	20.00
INSECTICIDE	APPL	7.50	4.00	30.00
HAIL INSURANCE	\$10	14.00	1.50	21.00
SCOUTING	ACRE	4.50	1.00	4.50
MACHINERY	ACRE	7.34	1.00	7.34
TRACTORS	ACRE	13.48	1.00	13.48
IRRIGATION MACHINERY	ACRE	60.00	1.00	60.00
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	4.95	24.74
LABOR(IRRIGATION)	HOUR	5.00	12.00	60.00
INTEREST ON OP. CAP.	DOL.	0.10	73.38	<u>7.34</u>
SUBTOTAL, PRE-HARVEST				\$ 273.40
HARVEST COSTS				\$
DESSICANT	APPL	10.00	1.00	10.00
CUSTOM HARV&HAUL	LBS.	0.06	690.00	41.40
GIN, BAG, TIES	LBS.	0.10	690.00	<u>69.00</u>
SUBTOTAL, HARVEST				\$ 120.40
TOTAL VARIABLE COST				\$ 393.80
3. INCOME ABOVE VARIABLE COSTS				\$ 29.70
4. FIXED COSTS				\$
MACHINERY	ACRE	7.83	1.00	7.83
TRACTORS	ACRE	9.89	1.00	9.89
IRRIGATION MACHINERY	ACRE	24.00	1.00	24.00
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 57.72
5. TOTAL COSTS				\$ 451.52
6. NET RETURNS				\$ -28.02

GOVERNMENT PAYMENT NOT INCLUDED.

RENT EQUALS \$200/ACRE AT 8%.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1979

UPLAND COTTON, FURROW IRRIGATED (PP + 3), TRANS-PECOS REGION
PROJECTED COSTS AND RETURNS PER ACRE
COYANOSA AREA

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER	4,74	JAN	1.00	0.310	0.207	1.53	1.45
MOLDBOARD PLOW	4,30	JAN	0.33	0.214	0.143	1.03	0.87
CHISEL	4,32	JAN	0.67	0.177	0.118	0.76	0.64
OFFSET DISC	4,34	JAN	0.67	0.171	0.114	0.84	0.78
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.17
HERB SPRAYER	4,72	FEB	1.00	0.206	0.137	0.95	0.85
TANDEM DISK	4,36	FEB	1.00	0.276	0.184	1.18	1.00
FERT. INJECTOR	62	FEB	1.00	0.0	0.172	0.57	0.56
FLOAT	4,38	FEB	1.00	0.414	0.276	1.72	1.47
LISTER	4,41	FEB	1.00	0.231	0.154	1.11	1.01
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.17
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.17
HERB SPRAYER	4,72	APR	1.00	0.206	0.137	0.95	0.85
MULCHER	4,47	APR	1.00	0.196	0.131	1.02	0.82
BED SHAPER	44	APR	1.00	0.0	0.131	0.15	0.22
PLANTER	4,58	APR	1.00	0.185	0.123	1.04	0.86
PICKUP	10	APR	0.10	0.125	0.100	0.26	0.17
ROLL. CULTIVATOR	4,52	MAY	1.00	0.181	0.121	0.78	0.67
PICKUP	10	MAY	0.10	0.125	0.100	0.26	0.17
CULTIVATOR	4,55	JUNE	2.00	0.465	0.310	2.02	1.70
FERT SIDE DRESS	66	JUNE	1.00	0.0	0.155	0.60	0.59
PICKUP	10	JUNE	0.10	0.125	0.100	0.26	0.17
CULTIVATOR	4,55	JULY	1.00	0.233	0.155	1.01	0.85
PICKUP	10	JULY	0.10	0.125	0.100	0.26	0.17
CULTIVATOR	4,55	AUG	1.00	0.233	0.155	1.01	0.85
PICKUP	10	AUG	0.10	0.125	0.100	0.26	0.17
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.17
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.26</u>	<u>0.17</u>
TOTALS				4.948	3.924	20.82	17.72

GOVERNMENT PAYMENT NOT INCLUDED.

RENT EQUALS \$200/ACRE AT 8%.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 93 008400 860 0
ANNUAL CAPITAL MONTH 10

UPLAND COTTON, FURROW IRRIGATED (PP + 4), TRANS-PECOS REGION
PROJECTED COSTS AND RETURNS PER ACRE
COYANOSA AREA

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
				\$
COTTON LINT	LBS.	0.55	720.00	396.00
COTTONSEED	TON	80.00	0.60	<u>48.00</u>
TOTAL				\$ 444.00
2. VARIABLE COSTS				
PREHARVEST				
				\$
SEED	LBS.	0.40	25.00	10.00
NITROGEN	LBS.	0.15	100.00	15.00
HERBICIDE	APPL	10.00	2.00	20.00
INSECTICIDE	APPL	7.50	4.00	30.00
HAIL INSURANCE	\$10	14.00	1.50	21.00
SCOUTING	ACRE	4.50	1.00	4.50
MACHINERY	ACRE	7.50	1.00	7.50
TRACTORS	ACRE	14.33	1.00	14.33
IRRIGATION MACHINERY	ACRE	72.00	1.00	72.00
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	5.18	25.90
LABOR(IRRIGATION)	HOUR	5.00	14.40	72.00
INTEREST ON OP. CAP.	DOL.	0.10	76.63	<u>7.66</u>
SUBTOTAL, PRE-HARVEST				\$ 299.90
HARVEST COSTS				
				\$
DESSICANT	APPL	10.00	1.00	10.00
CUSTOM HARVEHAUL	LBS.	0.06	720.00	43.20
GIN, BAG, TIES	BALE	0.10	720.00	<u>72.00</u>
SUBTOTAL, HARVEST				\$ 125.20
TOTAL VARIABLE COST				
				\$ 425.10
3. INCOME ABOVE VARIABLE COSTS				
				\$ 18.90
4. FIXED COSTS				
				\$
MACHINERY	ACRE	8.06	1.00	8.06
TRACTORS	ACRE	10.51	1.00	10.51
IRRIGATION MACHINERY	ACRE	28.80	1.00	28.80
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 63.37
5. TOTAL COSTS				
				\$ 488.46
6. NET RETURNS				
				\$ -44.46

GOVERNMENT PAYMENT NOT INCLUDED.

RENT EQUALS \$200/ACRE AT 8%.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1979

UPLAND COTTON, FURROW IRRIGATED (PP + 4), TRANS-Pecos REGION
 PROJECTED COSTS AND RETURNS PER ACRE
 COYANOSA AREA

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
SHREDDER	4.74	JAN	1.00	0.310	0.207	1.53	1.45
MOLDBOARD PLOW	4.30	JAN	0.33	0.214	0.143	1.03	0.47
CHISEL	4.32	JAN	0.67	0.177	0.118	0.76	0.64
OFFSET DISC	4.34	JAN	0.67	0.171	0.114	0.84	0.78
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.17
HERB SPRAYER	4.72	FEB	1.00	0.206	0.137	0.95	0.85
TANDEM DISK	4.36	FEB	1.00	0.276	0.184	1.18	1.00
FERT. INJECTOR	62	FEB	1.00	0.0	0.172	0.57	0.56
FLCAT	4.38	FEB	1.00	0.414	0.276	1.72	1.47
LISTER	4.41	FEB	1.00	0.231	0.154	1.11	1.01
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.17
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.17
HERB SPRAYER	4.72	APR	1.00	0.206	0.137	0.95	0.85
MULCHER	4.47	APR	1.00	0.196	0.131	1.02	0.82
BED SHAPER	44	APR	1.00	0.0	0.131	0.15	0.22
PLANTER	4.58	APR	1.00	0.185	0.123	1.04	0.86
PICKUP	10	APR	0.10	0.125	0.100	0.26	0.17
ROLL. CULTIVATOR	4.52	MAY	1.00	0.181	0.121	0.78	0.67
PICKUP	10	MAY	0.10	0.125	0.100	0.26	0.17
CULTIVATOR	4.55	JUNE	2.00	0.465	0.310	2.02	1.70
FERT SIDE DRESS	66	JUNE	1.00	0.0	0.155	0.60	0.59
PICKUP	10	JUNE	0.10	0.125	0.100	0.26	0.17
CULTIVATOR	4.55	JULY	2.00	0.465	0.310	2.02	1.70
PICKUP	10	JULY	0.10	0.125	0.100	0.26	0.17
CULTIVATOR	4.55	AUG	1.00	0.233	0.155	1.01	0.85
PICKUP	10	AUG	0.10	0.125	0.100	0.26	0.17
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.17
PICKUP	10	OCT	0.10	0.125	0.100	0.26	0.17
TOTALS				5.281	4.079	21.83	18.57

GOVERNMENT PAYMENT NOT INCLUDED.

RENT EQUALS \$200/ACRE AT 8%.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 93 008400 860 0
 ANNUAL CAPITAL MONTH 10

UPLAND COTTON, FLOOD IRRIGATED (PP + 1), TRANS-PECOS REGION
PROJECTED COSTS AND RETURNS PER ACPE
EL PASO VALLEY

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
				\$
COTTON LINT	LBS.	0.55	345.00	189.75
COTTONSEED	TON	80.00	0.29	<u>23.20</u>
TOTAL				\$ 212.95
2. VARIABLE COSTS				
PREHARVEST				
				\$
SEED	LBS.	0.40	25.00	10.00
NITROGEN	LBS.	0.15	100.00	15.00
PHOSPHATE	LBS.	0.18	50.00	9.00
HERBICIDE	APPL	10.00	2.00	20.00
INSECTICIDE	APPL	7.50	2.00	15.00
SCOUTING	ACRE	4.50	1.00	4.50
HAIL INSURANCE	\$10	6.50	1.50	9.75
MACHINERY	ACRE	7.66	1.00	7.66
TRACTORS	ACRE	14.68	1.00	14.68
IRRIGATION MACHINERY	ACRE	15.00	1.00	15.00
LABOR(TRACTUR & MACHINERY)	HOUR	5.00	5.28	26.38
LABOR(IRRIGATION)	HOUR	5.00	3.00	15.00
INTEREST ON OP. CAP.	DOL.	0.10	61.13	<u>6.11</u>
SUBTOTAL, PRE-HARVEST				\$ 168.08
HARVEST COSTS				
				\$
CUSTOM HARV&HAUL	LBS.	0.06	345.00	20.70
GIN, BAG, TIES	LBS.	0.10	345.00	<u>34.50</u>
SUBTOTAL, HARVEST				\$ 55.20
TOTAL VARIABLE COST				
				\$ 223.28
3. INCOME ABOVE VARIABLE COSTS				
				\$ -10.33
4. FIXED COSTS				
				\$
MACHINERY	ACRE	7.96	1.00	7.96
TRACTORS	ACRE	10.77	1.00	10.77
IRRIGATION MACHINERY	ACRE	7.50	1.00	7.50
LAND (NET RENT)	ACRE	2000.00	0.03	<u>160.00</u>
TOTAL FIXED COSTS				\$ 186.23
5. TOTAL COSTS				
				\$ 409.51
6. NET RETURNS				
				\$-196.56

GOVERNMENT PAYMENT NOT INCLUDED.

RENT EQUALS \$2000/ACRE AT 8%.

WATER CHARGE INCLUDED IN VAR. IRRIG. MACH. COST.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1979

UPLAND COTTON, FLOOD IRRIGATED (PP + 1), TRANS-PECOS REGION
 PROJECTED COSTS AND RETURNS PER ACRE
 EL PASO VALLEY

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER	4.74	JAN	1.00	0.310	0.207	1.53	1.45
MOLDBOARD PLOW	4.30	JAN	0.33	0.214	0.143	1.03	0.87
CHISEL	4.32	JAN	0.67	0.177	0.118	0.76	0.64
OFFSET DISC	4.34	JAN	0.67	0.171	0.114	0.84	0.74
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.17
HERB SPRAYER	4.72	FEB	1.00	0.206	0.137	0.95	0.85
TANDEM DISK	4.36	FEB	1.00	0.276	0.184	1.18	1.00
FERT. INJECTOR	62	FEB	1.00	0.0	0.172	0.57	0.56
FLOAT	4.38	FEB	0.67	0.277	0.185	1.16	0.98
LAND PLANE	4.39	FEB	0.33	0.232	0.154	1.21	0.98
LISTER	4.40	FEB	1.00	0.347	0.231	1.61	1.44
BORDER DISK	4.76	FEB	1.00	0.065	0.043	0.25	0.20
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.17
HERB SPRAYER	4.72	MAR	1.00	0.206	0.137	0.95	0.85
MULCHER	4.46	MAR	1.00	0.295	0.197	1.40	1.11
BED SHAPER	43	MAR	1.00	0.0	0.197	0.17	0.25
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.17
PLANTER	4.57	APR	1.00	0.278	0.185	1.50	1.12
PICKUP	10	APR	0.10	0.125	0.100	0.26	0.17
ROLL. CULTIVATOR	4.51	MAY	1.00	0.272	0.181	1.13	0.93
PICKUP	10	MAY	0.10	0.125	0.100	0.26	0.17
CULTIVATOR	4.54	JUNE	2.00	0.700	0.466	2.90	2.42
FERT SIDE DRESS	65	JUNE	1.00	0.0	0.233	0.65	0.64
PICKUP	10	JUNE	0.10	0.125	0.100	0.26	0.17
PICKUP	10	JULY	0.10	0.125	0.100	0.26	0.17
PICKUP	10	AUG	0.10	0.125	0.100	0.26	0.17
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.17
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.26</u>	<u>0.17</u>
TOTALS				5.277	4.287	22.33	18.73

GOVERNMENT PAYMENT NOT INCLUDED. RENT EQUALS \$2000/ACRE AT 8%.
 WATER CHARGE INCLUDED IN VAR. IRRIG. MACH. COST.
 PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 93 008400 840 0
 ANNUAL CAPITAL MONTH 10

UPLAND COTTON, FLOOD IRRIGATED (PP + 2), TRANS-PECOS REGION
PROJECTED COSTS AND RETURNS PER ACRE
EL PASO VALLEY

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.55	500.00	275.00
COTTONSEED	TON	80.00	0.40	<u>32.00</u>
TOTAL				\$ 307.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.40	25.00	10.00
NITROGEN	LBS.	0.15	100.00	15.00
PHOSPHATE	LBS.	0.18	50.00	9.00
HERBICIDE	APPL	10.00	2.00	20.00
INSECTICIDE	APPL	7.50	3.00	22.50
SCOUTING	ACRE	4.50	1.00	4.50
HAIL INSURANCE	\$10	6.50	1.50	9.75
MACHINERY	ACRE	7.83	1.00	7.83
TRACTORS	ACRE	15.95	1.00	15.95
IRRIGATION MACHINERY	ACRE	20.00	1.00	20.00
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	5.63	28.13
LABOR(IRRIGATION)	HOUR	5.00	4.00	20.00
INTEREST ON OP. CAP.	DOL.	0.10	63.99	<u>6.40</u>
SUBTOTAL, PRE-HARVEST				\$ 189.07
HARVEST COSTS				\$
CUSTOM HARV&HAUL	LBS.	0.06	500.00	30.00
GIN, BAG, TIES	LBS.	0.10	500.00	<u>50.00</u>
SUBTOTAL, HARVEST				\$ 80.00
TOTAL VARIABLE COST				\$ 269.07
3. INCOME ABOVE VARIABLE COSTS				\$ 37.93
4. FIXED COSTS				\$
MACHINERY	ACRE	8.23	1.00	8.23
TRACTORS	ACRE	11.70	1.00	11.70
IRRIGATION MACHINERY	ACRE	10.00	1.00	10.00
LAND (NET RENT)	ACRE	2000.00	0.08	<u>160.00</u>
TOTAL FIXED COSTS				\$ 189.93
5. TOTAL COSTS				\$ 459.00
6. NET RETURNS				\$-152.00

GOVERNMENT PAYMENT NOT INCLUDED.

RENT EQUALS \$2000/ACRE AT 8%.

WATER CHARGE INCLUDED IN VAR. IRRIG. MACH. COST.

PREPARED BY GARY CUNDRY, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1979

UPLAND COTTON, FLOOD IRRIGATED (PP + 2), TRANS-PECOS REGION
PROJECTED COSTS AND RETURNS PER ACRE
EL PASO VALLEY

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED	
						LUB., REP. PER ACRE	COSTS PER ACRE
SHREDDER	4.74	JAN	1.00	0.310	0.207	1.53	1.45
MOLDBOARD PLOW	4.30	JAN	0.33	0.214	0.143	1.03	0.87
CHISEL	4.32	JAN	0.67	0.177	0.118	0.76	0.64
OFFSET DISC	4.34	JAN	0.67	0.171	0.114	0.84	0.78
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.17
HERB SPRAYER	4.72	FEB	1.00	0.206	0.137	0.95	0.85
TANDEM DISK	4.36	FEB	1.00	0.276	0.184	1.18	1.00
FERT. INJECTOR	62	FEB	1.00	0.0	0.172	0.57	0.56
FLOAT	4.38	FEB	0.67	0.277	0.185	1.16	0.98
LAND PLANE	4.39	FEB	0.33	0.232	0.154	1.21	0.98
LISTER	4.40	FEB	1.00	0.347	0.231	1.61	1.44
BORDER DISK	4.76	FEB	1.00	0.065	0.043	0.25	0.20
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.17
HERB SPRAYER	4.72	MAR	1.00	0.206	0.137	0.95	0.85
MULCHER	4.46	MAR	1.00	0.295	0.197	1.40	1.11
BED SHAPER	43	MAR	1.00	0.0	0.197	0.17	0.25
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.17
PLANTER	4.57	APR	1.00	0.278	0.185	1.50	1.12
PICKUP	10	APR	0.10	0.125	0.100	0.26	0.17
ROLL. CULTIVATOR	4.51	MAY	1.00	0.272	0.181	1.13	0.93
PICKUP	10	MAY	0.10	0.125	0.100	0.26	0.17
CULTIVATOR	4.54	JUNE	2.00	0.700	0.466	2.90	2.42
FERT SIDE DRESS	65	JUNE	1.00	0.0	0.233	0.65	0.64
PICKUP	10	JUNE	0.10	0.125	0.100	0.26	0.17
CULTIVATOR	4.54	JULY	1.00	0.350	0.233	1.45	1.21
PICKUP	10	JULY	0.10	0.125	0.100	0.26	0.17
PICKUP	10	AUG	0.10	0.125	0.100	0.26	0.17
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.17
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.26</u>	<u>0.17</u>
TOTALS				5.627	4.520	23.78	19.93

GOVERNMENT PAYMENT NOT INCLUDED. RENT EQUALS \$2000/ACRE AT 8%.
WATER CHARGE INCLUDED IN VAR. IRRIG. MACH. COST.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 93 008400 540 0
ANNUAL CAPITAL MONTH 10

UPLAND COTTON, FLOOD IRRIGATED (PP + 3), TRANS-PECOS REGION
PROJECTED COSTS AND RETURNS PER ACRE
EL PASO VALLEY

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.55	615.00	338.25
COTTONSEED	TON	80.00	0.49	<u>39.20</u>
TOTAL				\$ 377.45
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.40	25.00	10.00
NITROGEN	LBS.	0.15	100.00	15.00
PHOSPHATE	LBS.	0.18	50.00	9.00
HERBICIDE	APPL	10.00	2.00	20.00
INSECTICIDE	APPL	7.50	4.00	30.00
SCOUTING	ACRE	4.50	1.00	4.50
HAIL INSURANCE	\$10	6.50	1.50	9.75
MACHINERY	ACRE	8.01	1.00	8.01
TRACTORS	ACRE	17.23	1.00	17.23
IRRIGATION MACHINERY	ACRE	25.00	1.00	25.00
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	5.98	29.88
LABOR(IRRIGATION)	HOUR	5.00	5.00	25.00
INTEREST ON OP. CAP.	DOL.	0.10	67.13	<u>6.71</u>
SUBTOTAL, PRE-HARVEST				\$ 210.08
HARVEST COSTS				\$
CUSTOM HARV&HAUL	LBS.	0.06	615.00	36.90
GIN, BAG, TIES	LBS.	0.10	615.00	<u>61.50</u>
SUBTOTAL, HARVEST				\$ 98.40
TOTAL VARIABLE COST				\$ 308.48
3. INCOME ABOVE VARIABLE COSTS				\$ 68.97
4. FIXED COSTS				\$
MACHINERY	ACRE	8.50	1.00	8.50
TRACTORS	ACRE	12.64	1.00	12.64
IRRIGATION MACHINERY	ACRE	12.50	1.00	12.50
LAND (NET RENT)	ACRE	2000.00	0.08	<u>160.00</u>
TOTAL FIXED COSTS				\$ 193.64
5. TOTAL COSTS				\$ 502.12
6. NET RETURNS				\$-124.67

GOVERNMENT PAYMENT NOT INCLUDED. RENT EQUALS \$2000/ACRE AT 8%.
WATER CHARGE INCLUDED IN VAR. IRRIG. MACH. COST.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1979

UPLAND COTTON, FLOOD IRRIGATED (PP + 3), TRANS-PECOS REGION
PROJECTED COSTS AND RETURNS PER ACRE
EL PASO VALLEY

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER	4,74	JAN	1.00	0.310	0.207	1.53	1.45
MOLDBOARD PLOW	4,30	JAN	0.33	0.214	0.143	1.03	0.87
CHISEL	4,32	JAN	0.67	0.177	0.118	0.76	0.64
OFFSET DISC	4,34	JAN	0.67	0.171	0.114	0.84	0.73
PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.17
HERB SPRAYER	4,72	FEB	1.00	0.206	0.137	0.95	0.85
TANDEM DISK	4,36	FEB	1.00	0.276	0.184	1.18	1.00
FERT. INJECTOR	62	FEB	1.00	0.0	0.172	0.57	0.56
FLOAT	4,38	FEB	0.67	0.277	0.185	1.16	0.98
LAND PLANE	4,39	FEB	0.33	0.232	0.154	1.21	0.98
LISTER	4,40	FEB	1.00	0.347	0.231	1.61	1.44
BORDER DISK	4,76	FEB	1.00	0.065	0.043	0.25	0.20
PICKUP	10	FEB	0.10	0.125	0.100	0.26	0.17
HERB SPRAYER	4,72	MAR	1.00	0.206	0.137	0.95	0.85
MULCHER	4,46	MAR	1.00	0.295	0.197	1.40	1.11
BED SHAPER	43	MAR	1.00	0.0	0.197	0.17	0.25
PICKUP	10	MAR	0.10	0.125	0.100	0.26	0.17
PLANTER	4,57	APR	1.00	0.278	0.185	1.50	1.12
PICKUP	10	APR	0.10	0.125	0.100	0.26	0.17
ROLL. CULTIVATOR	4,51	MAY	1.00	0.272	0.181	1.13	0.93
PICKUP	10	MAY	0.10	0.125	0.100	0.26	0.17
CULTIVATOR	4,54	JUNE	2.00	0.700	0.466	2.90	2.42
FERT SIDE DRESS	65	JUNE	1.00	0.0	0.233	0.65	0.64
PICKUP	10	JUNE	0.10	0.125	0.100	0.26	0.17
CULTIVATOR	4,54	JULY	1.00	0.350	0.233	1.45	1.21
PICKUP	10	JULY	0.10	0.125	0.100	0.26	0.17
CULTIVATOR	4,54	AUG	1.00	0.350	0.233	1.45	1.21
PICKUP	10	AUG	0.10	0.125	0.100	0.26	0.17
PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.17
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.26</u>	<u>0.17</u>
TOTALS				5.976	4.753	25.23	21.14

GOVERNMENT PAYMENT NOT INCLUDED. RENT EQUALS \$2000/ACRE AT 8%.
WATER CHARGE INCLUDED IN VAR. IRRIG. MACH. COST.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 93 008400 840 0
ANNUAL CAPITAL MONTH 10

UPLAND COTTON. FLOOD IRRIGATED (PP + 4), TRANS-PECOS REGION
 PROJECTED COSTS AND RETURNS PER ACRE
 EL PASO VALLEY

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
COTTON LINT	LBS.	0.55	690.00	\$ 379.50
COTTONSEED	TON	80.00	0.55	<u>44.00</u>
TOTAL				\$ 423.50
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.40	25.00	\$ 10.00
NITROGEN	LBS.	0.15	100.00	15.00
PHOSPHATE	LBS.	0.18	50.00	9.00
HERBICIDE	APPL	10.00	2.00	20.00
INSECTICIDE	APPL	7.50	5.00	37.50
SCOUTING	ACRE	4.50	1.00	4.50
HAIL INSURANCE	\$10	6.50	1.50	9.75
MACHINERY	ACRE	7.61	1.00	7.61
TRACTORS	ACRE	18.50	1.00	18.50
IRRIGATION MACHINERY	ACRE	30.00	1.00	30.00
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	6.33	31.63
LABOR(IRRIGATION)	HOUR	5.00	6.00	30.00
INTEREST ON UP. CAP.	DOL.	0.10	68.80	<u>6.88</u>
SUBTOTAL, PRE-HARVEST				\$ 230.37
HARVEST COSTS				
CUSTOM HARV&HAUL	LBS.	0.06	690.00	\$ 41.40
GIN, BAG, TIES	LBS.	0.10	690.00	<u>69.00</u>
SUBTOTAL, HARVEST				\$ 110.40
TOTAL VARIABLE COST				
				\$ 340.77
3. INCOME ABOVE VARIABLE COSTS				
				\$ 82.73
4. FIXED COSTS				
MACHINERY	ACRE	8.21	1.00	\$ 8.21
TRACTORS	ACRE	13.57	1.00	13.57
IRRIGATION MACHINERY	ACRE	15.00	1.00	15.00
LAND (NET RENT)	ACRE	2000.00	0.08	<u>160.00</u>
TOTAL FIXED COSTS				\$ 196.79
5. TOTAL COSTS				
				\$ 537.56
6. NET RETURNS				
				\$-114.06

GOVERNMENT PAYMENT NOT INCLUDED.

RENT EQUALS \$2000/ACRE AT 8%.

WATER CHARGE INCLUDED IN VAR. IRRIG. MACH. COST.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1979

UPLAND COTTON, FLOOD IRRIGATED (PP + 4), TRANS-PECOS REGION
 PROJECTED COSTS AND RETURNS PER ACRE
 EL PASO VALLEY

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
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PICKUP	10	JAN	0.10	0.125	0.100	0.26	0.17
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TANDEM DISK	4.36	FEB	1.00	0.276	0.184	1.18	1.00
FERT. SPREADER	64	FEB	1.00	0.0	0.184	0.0	0.0
FLOAT	4.38	FEB	0.67	0.277	0.185	1.16	0.98
LAND PLANE	4.39	FEB	0.33	0.232	0.154	1.21	0.98
LISTER	4.40	FEB	1.00	0.347	0.231	1.61	1.44
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PICKUP	10	SEPT	0.10	0.125	0.100	0.26	0.17
PICKUP	10	OCT	0.10	0.125	0.100	0.26	0.17
TOTALS				6.326	4.998	26.11	21.79

GOVERNMENT PAYMENT NOT INCLUDED.

RENT EQUALS \$2000/ACRE AT 8%.

WATER CHARGE INCLUDED IN VAR. IRRIG. MACH. COST.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 93 008400 840 0

ANNUAL CAPITAL MONTH 10

COW-CALF BUDGET --- TEXAS TRANS PECOS REGION
PROJECTED COSTS AND RETURNS PER COW

ITEM	WEIGHT EACH	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS					
STEER CALVES	4.50	CWT.	100.00	0.45	202.50
HEIFER CALVES	4.25	CWT.	90.00	0.45	<u>172.12</u>
TOTAL					374.62
2. VARIABLE COSTS					
RANGE CUBES		LB.	0.09	210.00	18.90
SALT & MIN.		LB.	0.07	30.00	2.10
VET MEDICINE		DOL.	5.00	0.50	2.50
HAULING & MKTG.		DOL.	5.00	1.00	5.00
MISC EXPENSE		DOL.	10.00	1.00	10.00
EQUIPMENT(FUEL,LUBE,REP)		DOL.			21.67
LABOR, LIVESTOCK		HRS.	5.00	12.00	60.00
INTEREST ON OPER.CAP.,		DOL.	0.08	28.83	<u>2.31</u>
TOTAL VARIABLE COSTS					122.47
3. INCOME ABOVE VARIABLE COSTS					252.15
4. FIXED COSTS					
LAND CHARGE		HEAD	75.00	1.00	75.00
INT. ON LIVESTOCK CAPITAL		DOL.	0.08	594.00	47.52
INT. ON OTHER EQUIPMENT		DOL.	0.08	84.20	6.74
DEPR. ON COW=TP		DOL.			16.67
DEPR. ON BULL=TP		DOL.			5.00
DEPR. ON HORSE=TP		DOL.			1.00
DEPR. ON OTHER EQUIP.		DOL.			14.20
OTHER FC, MACH & EQUIP.		DOL.			<u>10.17</u>
TOTAL FIXED COSTS					176.30
5. TOTAL COSTS					298.77
6. NET RETURNS					75.86

90% CALF CRCP, 10 COWS PER BULL, 3% DEATH LOSS, 16% REPLACEMENT RATE
ESTIMATED FOR 1979-80, TEXAS AGRICULTURAL EXTENSION SERVICE