

**UPLAND COTTON, FURROW IRRIGATED (PP + 1), TRANS=PECOS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
PECOS PUMP AREA**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.46	410.00	188.60
COTTONSEED	TON	60.00	0.33	<u>19.80</u>
TOTAL				\$ 208.40
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	25.00	8.75
NITROGEN	LBS.	0.11	100.00	11.00
HERBICIDE	APPL	7.00	2.00	14.00
INSECTICIDE	APPL	6.50	2.00	13.00
HAIL INSURANCE	\$1	14.00	1.50	21.00
SCOUTING	ACRE	4.50	1.00	4.50
MACHINERY	ACRE	6.88	1.00	6.88
TRACTORS	ACRE	11.07	1.00	11.07
IRRIGATION MACHINERY	ACRE	30.00	1.00	30.00
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	4.48	22.42
LABOR(IRRIGATION)	HOUR	5.00	6.00	30.00
INTEREST ON OP. CAP.	DOL.	0.09	55.69	<u>5.01</u>
SUBTOTAL, PRE-HARVEST				\$ 177.62
HARVEST COSTS				\$
DESSICANT	APPL	7.00	1.00	7.00
CUSTOM HARV&HAUL	LBS.	0.05	410.00	20.50
GIN, BAG, TIES	LBS.	0.08	410.00	<u>32.80</u>
SUBTOTAL, HARVEST				\$ 60.30
TOTAL VARIABLE COST				\$ 237.92
3. INCOME ABOVE VARIABLE COSTS				\$ -29.52
4. FIXED COSTS				\$
MACHINERY	ACRE	7.08	1.00	7.08
TRACTORS	ACRE	8.24	1.00	8.24
IRRIGATION MACHINERY	ACRE	12.00	1.00	12.00
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 43.32
5. TOTAL COSTS				\$ 281.24
6. NET RETURNS				\$ -72.84

GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1978

UPLAND COTTON, FURROW IRRIGATED (PP + 1), TRANS-PECOS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
PECOS PUMP 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	1.46	1.39
MOLDBOARD PLOW	4.30	JAN	0.33	0.214	0.143	0.98	0.83
CHISEL	4.32	JAN	0.67	0.177	0.118	0.72	0.61
OFFSET DISC	4.34	JAN	0.67	0.171	0.114	0.80	0.75
PICKUP	10	JAN	0.10	0.125	0.100	0.24	0.16
HERB SPRAYER	4.72	FEB	1.00	0.206	0.137	0.90	0.82
TANDEM DISK	4.36	FEB	1.00	0.276	0.184	1.12	0.96
FERT. INJECTOR	62	FEB	1.00	0.0	0.172	0.57	0.54
FLOAT	4.38	FEB	1.00	0.414	0.276	1.63	1.40
LISTER	4.41	FEB	1.00	0.231	0.154	1.06	0.97
PICKUP	10	FEB	0.10	0.125	0.100	0.24	0.16
PICKUP	10	MAR	0.10	0.125	0.100	0.24	0.16
HERB SPRAYER	4.72	APR	1.00	0.206	0.137	0.90	0.82
MULCHER	4.47	APR	1.00	0.196	0.131	0.97	0.79
BED SHAPER	44	APR	1.00	0.0	0.131	0.15	0.21
PLANTER	4.58	APR	1.00	0.185	0.123	1.00	0.82
PICKUP	10	APR	0.10	0.125	0.100	0.24	0.16
ROLL. CULTIVATOR	4.52	MAY	1.00	0.181	0.121	0.74	0.64
PICKUP	10	MAY	0.10	0.125	0.100	0.24	0.16
CULTIVATOR	4.55	JUNE	2.00	0.465	0.310	1.92	1.63
FERT SIDE DRESS	66	JUNE	1.00	0.0	0.155	0.60	0.56
PICKUP	10	JUNE	0.10	0.125	0.100	0.24	0.16
PICKUP	10	JULY	0.10	0.125	0.100	0.24	0.16
PICKUP	10	AUG	0.10	0.125	0.100	0.24	0.16
PICKUP	10	SEPT	0.10	0.125	0.100	0.24	0.16
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.24</u>	<u>0.16</u>

TOTALS

4.483

3.614

17.95

15.32

GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 93 008400 860 0

ANNUAL CAPITAL MONTH 10

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT		0.46	540.00	248.40
COTTONSEED	TON	60.00	0.43	<u>25.80</u>
TOTAL				\$ 274.20
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	25.00	8.75
NITROGEN	LBS.	0.11	100.00	11.00
HERBICIDE	APPL	7.00	2.00	14.00
INSECTICIDE	APPL	6.50	3.00	19.50
HAIL INSURANCE	\$1	14.00	1.50	21.00
SCOUTING	ACRE	4.50	1.00	4.50
MACHINERY	ACRE	7.04	1.00	7.04
TRACTORS	ACRE	11.87	1.00	11.87
IRRIGATION MACHINERY	ACRE	40.00	1.00	40.00
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	4.72	23.58
LABOR(IRRIGATION)	HOUR	5.00	8.00	40.00
INTEREST ON OP. CAP.	DOL.	0.09	59.51	<u>5.36</u>
SUBTOTAL, PRE-HARVEST				\$ 206.59
HARVEST COSTS				\$
DESSICANT	APPL	7.00	1.00	7.00
CUSTOM HARV&HAUL	LBS.	0.05	540.00	27.00
GIN, BAG, TIES	LBS.	0.08	540.00	<u>43.20</u>
SUBTOTAL, HARVEST				\$ 77.20
TOTAL VARIABLE COST				\$ 283.79
3. INCOME ABOVE VARIABLE COSTS				\$ -9.59
4. FIXED COSTS				\$
MACHINERY	ACRE	7.30	1.00	7.30
TRACTORS	ACRE	8.84	1.00	8.84
IRRIGATION MACHINERY	ACRE	16.00	1.00	16.00
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 48.13
5. TOTAL COSTS				\$ 331.92
6. NET RETURNS				\$ -57.72

GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1978

UPLAND COTTON, FURROW IRRIGATED (PP + 2), TRANS-PECOS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
PECOS PUMP 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	1.46	1.39
MOLDBOARD PLOW	4,30	JAN	0.33	0.214	0.143	0.98	0.83
CHISEL	4,32	JAN	0.67	0.177	0.118	0.72	0.61
OFFSET DISC	4,34	JAN	0.67	0.171	0.114	0.80	0.75
PICKUP	10	JAN	0.10	0.125	0.100	0.24	0.16
HERB SPRAYER	4,72	FEB	1.00	0.206	0.137	0.90	0.82
TANDEM DISK	4,36	FEB	1.00	0.276	0.184	1.12	0.96
FERT. INJECTOR	62	FEB	1.00	0.0	0.172	0.57	0.54
FLOAT	4,38	FEB	1.00	0.414	0.276	1.63	1.40
LISTER	4,41	FEB	1.00	0.231	0.154	1.06	0.97
PICKUP	10	FEB	0.10	0.125	0.100	0.24	0.16
PICKUP	10	MAR	0.10	0.125	0.100	0.24	0.16
HERB SPRAYER	4,72	APR	1.00	0.206	0.137	0.90	0.82
MULCHER	4,47	APR	1.00	0.196	0.131	0.97	0.79
BED SHAPER	44	APR	1.00	0.0	0.131	0.15	0.21
PLANTER	4,58	APR	1.00	0.185	0.123	1.00	0.82
PICKUP	10	APR	0.10	0.125	0.100	0.24	0.16
ROLL. CULTIVATOR	4,52	MAY	1.00	0.181	0.121	0.74	0.64
PICKUP	10	MAY	0.10	0.125	0.100	0.24	0.16
CULTIVATOR	4,55	JUNE	2.00	0.465	0.310	1.92	1.63
FERT SIDE DRESS	66	JUNE	1.00	0.0	0.155	0.60	0.56
PICKUP	10	JUNE	0.10	0.125	0.100	0.24	0.16
CULTIVATOR	4,55	JULY	1.00	0.233	0.155	0.96	0.81
PICKUP	10	JULY	0.10	0.125	0.100	0.24	0.16
PICKUP	10	AUG	0.10	0.125	0.100	0.24	0.16
PICKUP	10	SEPT	0.10	0.125	0.100	0.24	0.16
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.24</u>	<u>0.16</u>
TOTALS				4.716	3.769	18.90	16.13

GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1978

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

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.46	635.00	292.10
COTTONSEED	TON	60.00	0.51	<u>30.60</u>
TOTAL				\$ 322.70
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	25.00	8.75
NITROGEN	LBS.	0.11	100.00	11.00
HERBICIDE	APPL	7.00	2.00	14.00
INSECTICIDE	APPL	6.50	4.00	26.00
HAIL INSURANCE	\$1	14.00	1.50	21.00
SCOUTING	ACRE	4.50	1.00	4.50
MACHINERY	ACRE	7.20	1.00	7.20
TRACTORS	ACRE	12.66	1.00	12.66
IRRIGATION MACHINERY	ACRE	50.00	1.00	50.00
LABOR(TRACTOR & MACHINERY)	HOURL	5.00	4.95	24.74
LABOR(IRRIGATION)	HOURL	5.00	10.00	50.00
INTEREST ON OP. CAP.	DOL.	0.09	62.42	<u>5.62</u>
SUBTOTAL, PRE-HARVEST				\$ 235.47
HARVEST COSTS				\$
DESSICANT	APPL	7.00	1.00	7.00
CUSTOM HARVE&HAUL	LBS.	0.05	635.00	31.75
GIN, BAG, TIES	LBS.	0.08	635.00	<u>50.80</u>
SUBTOTAL, HARVEST				\$ 89.55
TOTAL VARIABLE COST				\$ 325.02
3. INCOME ABOVE VARIABLE COSTS				\$ -2.32
4. FIXED COSTS				\$
MACHINERY	ACRE	7.52	1.00	7.52
TRACTORS	ACRE	9.43	1.00	9.43
IRRIGATION MACHINERY	ACRE	20.00	1.00	20.00
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 52.95
5. TOTAL COSTS				\$ 377.97
6. NET RETURNS				\$ -55.27

GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1978

UPLAND COTTON, FURROW IRRIGATED (PP + 3), TRANS-PECOS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
PECOS PUMP 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	1.46	1.39
MOLDBOARD PLOW	4,30	JAN	0.33	0.214	0.143	0.98	0.83
CHISEL	4,32	JAN	0.67	0.177	0.118	0.72	0.61
OFFSET DISC	4,34	JAN	0.67	0.171	0.114	0.80	0.75
PICKUP	10	JAN	0.10	0.125	0.100	0.24	0.16
HERB SPRAYER	4,72	FEB	1.00	0.206	0.137	0.90	0.82
TANDEM DISK	4,36	FEB	1.00	0.276	0.184	1.12	0.96
FERT. INJECTOR	62	FEB	1.00	0.0	0.172	0.57	0.54
FLOAT	4,38	FEB	1.00	0.414	0.276	1.63	1.40
LISTER	4,41	FEB	1.00	0.231	0.154	1.06	0.97
PICKUP	10	FEB	0.10	0.125	0.100	0.24	0.16
PICKUP	10	MAR	0.10	0.125	0.100	0.24	0.16
HERB SPRAYER	4,72	APR	1.00	0.206	0.137	0.90	0.82
MULCHER	4,47	APR	1.00	0.196	0.131	0.97	0.79
BED SHAPER	44	APR	1.00	0.0	0.131	0.15	0.21
PLANTER	4,58	APR	1.00	0.185	0.123	1.00	0.82
PICKUP	10	APR	0.10	0.125	0.100	0.24	0.16
ROLL. CULTIVATOR	4,52	MAY	1.00	0.181	0.121	0.74	0.64
PICKUP	10	MAY	0.10	0.125	0.100	0.24	0.16
CULTIVATOR	4,55	JUNE	2.00	0.465	0.310	1.92	1.63
FERT SIDE DRESS	66	JUNE	1.00	0.0	0.155	0.60	0.56
PICKUP	10	JUNE	0.10	0.125	0.100	0.24	0.16
CULTIVATOR	4,55	JULY	1.00	0.233	0.155	0.96	0.81
PICKUP	10	JULY	0.10	0.125	0.100	0.24	0.16
CULTIVATOR	4,55	AUG	1.00	0.233	0.155	0.96	0.81
PICKUP	10	AUG	0.10	0.125	0.100	0.24	0.16
PICKUP	10	SEPT	0.10	0.125	0.100	0.24	0.16
PICKUP	10	OCT	0.10	0.125	0.100	0.24	0.16
TOTALS				4.948	3.924	19.86	16.95

GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1978

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

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

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.46	710.00	326.60
COTTONSEED	TON	60.00	0.57	<u>34.20</u>
TOTAL				\$ 360.80
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	25.00	8.75
NITROGEN	LBS.	0.11	100.00	11.00
HERBICIDE	APPL	7.00	2.00	14.00
INSECTICIDE	APPL	6.50	5.00	32.50
HAIL INSURANCE	\$1	14.00	1.50	21.00
SCOUTING	ACRE	4.50	1.00	4.50
MACHINERY	ACRE	7.36	1.00	7.36
TRACTORS	ACRE	13.46	1.00	13.46
IRRIGATION MACHINERY	ACRE	60.00	1.00	60.00
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	5.18	25.90
LABOR(IRRIGATION)	HOUR	5.00	12.00	60.00
INTEREST ON OP. CAP.	DOL.	0.09	66.24	<u>5.96</u>
SUBTOTAL, PRE-HARVEST				\$ 264.43
HARVEST COSTS				\$
DESSICANT	APPL	7.00	1.00	7.00
CUSTOM HARVESTHAUL	LBS.	0.05	710.00	35.50
GIN, BAG, TIES	LBS.	0.08	710.00	<u>56.80</u>
SUBTOTAL, HARVEST				\$ 99.30
TOTAL VARIABLE COST				\$ 363.73
3. INCOME ABOVE VARIABLE COSTS				\$ -2.93
4. FIXED COSTS				\$
MACHINERY	ACRE	7.74	1.00	7.74
TRACTORS	ACRE	10.02	1.00	10.02
IRRIGATION MACHINERY	ACRE	24.00	1.00	24.00
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 57.76
5. TOTAL COSTS				\$ 421.49
6. NET RETURNS				\$ -60.69

GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1978

**UPLAND COTTON, FURROW IRRIGATED (PP + 4), TRANS-PECOS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
PECOS PUMP 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	1.46	1.39
MOLDBOARD PLOW	4,30	JAN	0.33	0.214	0.143	0.98	0.83
CHISEL	4,32	JAN	0.67	0.177	0.118	0.72	0.61
OFFSET DISC	4,34	JAN	0.67	0.171	0.114	0.80	0.75
PICKUP	10	JAN	0.10	0.125	0.100	0.24	0.16
HERB SPRAYER	4,72	FEB	1.00	0.206	0.137	0.90	0.82
TANDEM DISK	4,36	FEB	1.00	0.276	0.184	1.12	0.96
FERT. INJECTOR	62	FEB	1.00	0.0	0.172	0.57	0.54
FLOAT	4,38	FEB	1.00	0.414	0.276	1.63	1.40
LISTER	4,41	FEB	1.00	0.231	0.154	1.06	0.97
PICKUP	10	FEB	0.10	0.125	0.100	0.24	0.16
PICKUP	10	MAR	0.10	0.125	0.100	0.24	0.16
HERB SPRAYER	4,72	APR	1.00	0.206	0.137	0.90	0.82
MULCHER	4,47	APR	1.00	0.196	0.131	0.97	0.79
BED SHAPER	44	APR	1.00	0.0	0.131	0.15	0.21
PLANTER	4,58	APR	1.00	0.185	0.123	1.00	0.82
PICKUP	10	APR	0.10	0.125	0.100	0.24	0.16
ROLL. CULTIVATOR	4,52	MAY	1.00	0.181	0.121	0.74	0.64
PICKUP	10	MAY	0.10	0.125	0.100	0.24	0.16
CULTIVATOR	4,55	JUNE	2.00	0.465	0.310	1.92	1.63
FERT SIDE DRESS	66	JUNE	1.00	0.0	0.155	0.60	0.56
PICKUP	10	JUNE	0.10	0.125	0.100	0.24	0.16
CULTIVATOR	4,55	JULY	2.00	0.465	0.310	1.92	1.63
PICKUP	10	JULY	0.10	0.125	0.100	0.24	0.16
CULTIVATOR	4,55	AUG	1.00	0.233	0.155	0.96	0.81
PICKUP	10	AUG	0.10	0.125	0.100	0.24	0.16
PICKUP	10	SEPT	0.10	0.125	0.100	0.24	0.16
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.24</u>	<u>0.16</u>

TOTALS

5.181

4.079

20.82

17.76

GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 93 008400 860 0

ANNUAL CAPITAL MONTH 10

**JOSE TALL WHEAT GRASS ESTABLISHMENT, SPRINKLER IRRIGATED, TRANS-PECOS RIVER
ESTIMATED 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.	1.00	15.00	15.00
NITROGEN	LBS.	0.19	30.00	5.70
MACHINERY	ACRE	2.73	1.00	2.73
TRACTORS	ACRE	4.22	1.00	4.22
IRRIGATION MACHINERY	ACRE	25.00	1.00	25.00
LABOR(TRACTOR & MACHINERY)	HOURL	5.00	1.86	9.28
LABOR(IRRIGATION)	HOURL	5.00	0.50	2.50
INTEREST ON OP. CAP.	DOL.	0.09	32.92	2.96
SUBTOTAL, PRE-HARVEST				\$ 67.40
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 67.40
3. INCOME ABOVE VARIABLE COSTS				\$ -67.40
4. FIXED COSTS				\$
MACHINERY	ACRE	2.49	1.00	2.49
TRACTORS	ACRE	3.14	1.00	3.14
IRRIGATION MACHINERY	ACRE	14.00	1.00	14.00
LAND (NET RENT)	ACRE	200.00	0.08	16.00
TOTAL FIXED COSTS				\$ 35.63
5. TOTAL COSTS				\$ 103.03
6. NET RETURNS				\$ -103.03

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1978