COTTON, DRYLAND, EDWARDS PLATEAU II REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 2R TM	4,56	DEC	1.00	0.595	0.397	1.72	1.70
TANDEM DISC TM	3,40	DEC	1.50	0.379	0.253	1.53	1.95
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.27	0.19
MOLDBOARD 6B TM	2,47	FEB	1.50	0.771	0.514	3.66	5.43
PACKER TM	53	FEB	1.50	0.0	0.494	0.07	0.15
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.27	0.19
TANDEM DISC TM	3,40	MAR	1.00	0.253	0.168	1.02	1.30
HERB SPR/DISC TM	61	MAR	1.00	0.0	0.196	0.07	0.15
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.27	0.19
LISTER-PLNT6R TM	3,36	MAY	1.25	0.387	0.258	1.72	2.35
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.27	0.19
SAND FIGHTER TM	5,51	JUNE	2.00	0.250	0.167	0.51	0.73
CULTIVATOR 8R TM	4,34	JUNE	2.00	0.298	0.199	1.06	1.27
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	NOV	0.10	0.125	0.100	0.27	0.19
TOTALS				4.182	3.645	14.03	16.92

LAND (NET RENT) BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF GINNING, BAGGING AND TIES. PLANTED 2 X 1 SKIPROW. GOV'T PYMNT. NOT INCLUDED.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 93 009002 900 0
ANNUAL CAPITAL MONTH 11

COTTON, FURROW IRRIGATED (PP+1), EDWARDS PLATEAU II REGION
ESTIMATED COSTS AND RETURNS PER ACRE

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
COTTON LINT	LBS.	0.44	500.00	220.00
COTTONSEED	TON	60.00	0.35	21.00
TOTAL				$ 241.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.33	20.00	6.60
FERT(40-20-0)	ACRE	10.40	1.00	10.40
HERBICIDE	ACRE	7.00	1.00	7.00
HAIL INSURANCE	DOL.	0.12	110.00	13.20
MACHINERY	ACRE	4.60	1.00	4.60
TRACTORS	ACRE	8.03	1.00	8.03
IRRIGATION MACHINERY	ACRE	19.56	1.00	19.56
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	3.58	17.92
LABOR(IRRIGATION)	HOUR	5.00	3.00	15.00
OTHER LABOR	HOUR	2.50	3.00	7.50
INTEREST ON OP. CAP.	DOL.	0.10	39.06	3.91
SUBTOTAL, PRE-HARVEST				$ 113.72
HARVEST COSTS				$
GIN, BAG, TIES	CWT.	1.75	22.00	38.50
CUSTOM HARV&HAUL	CWT.	1.00	22.00	22.00
SUBTOTAL, HARVEST				$ 60.50
TOTAL VARIABLE COST				$ 174.22
3. INCOME ABOVE VARIABLE COSTS				$ 66.78
4. FIXED COSTS				$
MACHINERY	ACRE	6.00	1.00	6.00
TRACTORS	ACRE	10.01	1.00	10.01
IRRIGATION MACHINERY	ACRE	18.60	1.00	18.60
LAND (NET RENT)	ACRE	38.00	1.00	38.00
TOTAL FIXED COSTS				$ 72.61
5. TOTAL COSTS				$ 246.83
6. NET RETURNS				$ -5.83

LAND CHARGE BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, GINNING AND 50 PCT. OF IRRIG. FIXED COSTS. GOV'T PYMNT. NOT INCLUDED.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1978

COTTON, FURROW IRRIGATED (PP+1), EDWARDS PLATEAU II REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R TM	3.57	DEC	1.00	0.295	0.197	1.29	1.72
TANDEM DISC TM	2.41	DEC	1.00	0.177	0.118	0.92	1.42
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.27	0.19
MOLDBOARD 6B TM	2.47	JAN	0.50	0.257	0.171	1.22	1.81
PACKER TM	53	JAN	0.50	0.0	0.165	0.02	0.05
CHISEL TM	2.44	JAN	0.50	0.089	0.060	0.47	0.73
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.27	0.19
TANDEM DISC TM	2.41	FEB	1.00	0.177	0.118	0.92	1.42
HERB SPR/DISC TM	61	FEB	1.00	0.0	0.196	0.07	0.15
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.27	0.19
TANDEM DISC TM	2.41	MAR	1.00	0.177	0.118	0.92	1.42
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.27	0.19
LISTER 8R TM	2.55	APR	1.00	0.148	0.098	0.70	1.04
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.27	0.19
ROLLING CULT TM	4.31	MAY	1.00	0.138	0.092	0.47	0.54
BED PLANTER8R TM	3.39	MAY	1.50	0.349	0.233	1.50	2.00
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.27	0.19
SAND FIGHTER TM	5.51	JUNE	2.00	0.250	0.167	0.51	0.73
ROLLING CULT TM	4.31	JUNE	2.00	0.277	0.185	0.93	1.07
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	NOV	0.10	0.125	0.100	0.27	0.19
TOTALS				3.584	2.917	12.63	16.01

LAND CHARGE BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER.
GINNING AND 50 PCT. OF IRRIG. FIXED COSTS. GOV'T PYMNT. NOT INCLUDED.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 93 009302 920 0
ANNUAL CAPITAL MONTH 11

COTTON, FURROW IRRIGATED (PP+2), EDWARDS PLATEAU II REGION
ESTIMATED COSTS AND RETURNS PER ACRE

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
COTTON LINT	LBS.	0.44	575.00	253.00
COTTONSEED	TON	60.00	0.40	24.00
TOTAL				$ 277.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.33	25.00	8.25
FERT(60-40-0)	ACRE	17.60	1.00	17.60
HERBICIDE	ACRE	7.00	1.00	7.00
HAIL INSURANCE	DOL.	0.12	140.00	16.80
MACHINERY	ACRE	4.63	1.00	4.63
TRACTORS	ACRE	8.14	1.00	8.14
IRRIGATION MACHINERY	ACRE	27.71	1.00	27.71
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	3.67	18.34
LABOR(IRRIGATION)	HOUR	5.00	4.25	21.25
OTHER LABOR	HOUR	2.50	3.00	7.50
INTEREST ON OP. CAP.	DOL.	0.10	48.68	4.87
SUBTOTAL, PRE-HARVEST				$ 142.10
HARVEST COSTS				$
GIN, BAG, TIES	CWT.	1.75	25.30	44.27
CUSTOM HARV&HAUL	CWT.	1.00	25.30	25.30
SUBTOTAL, HARVEST				$ 69.57
TOTAL VARIABLE COST				$ 211.67
3. INCOME ABOVE VARIABLE COSTS				$ 65.33
4. FIXED COSTS				$
MACHINERY	ACRE	6.08	1.00	6.08
TRACTORS	ACRE	9.86	1.00	9.86
IRRIGATION MACHINERY	ACRE	26.35	1.00	26.35
LAND (NET RENT)	ACRE	40.61	1.00	40.61
TOTAL FIXED COSTS				$ 82.90
5. TOTAL COSTS				$ 294.57
6. NET RETURNS				$ -17.57

LAND CHARGE BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, GINNING AND 50 PCT. OF IRRIG. FIXED COSTS. GOV'T PYMNT. NOT INCLUDED.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1978

COTTON, FURROW IRRIGATED (PP+2), EDWARDS PLATEAU II REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R TM	3.57	DEC	1.00	0.295	0.197	1.29	1.72
TANDEM DISC TM	2.41	DEC	1.00	0.177	0.118	0.92	1.42
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.27	0.19
MOLDBOARD 6B TM	2.47	JAN	0.75	0.385	0.257	1.83	2.72
PACKER TM	53	JAN	0.75	0.0	0.247	0.04	0.07
CHISEL TM	2.44	JAN	0.25	0.045	0.030	0.24	0.37
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.27	0.19
TANDEM DISC TM	3.41	FEB	1.00	0.177	0.118	0.80	1.11
HERB SPR/DISC TM	61	FEB	1.00	0.0	0.196	0.07	0.15
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.27	0.19
TANDEM DISC TM	3.41	MAR	1.00	0.177	0.118	0.80	1.11
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.27	0.19
LISTER 8R TM	2.55	APR	1.00	0.148	0.098	0.70	1.04
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.27	0.19
ROLLING CULT TM	4.31	MAY	1.00	0.138	0.092	0.47	0.54
BED PLANTER8R TM	3.39	MAY	1.50	0.349	0.233	1.50	2.00
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.27	0.19
SAND FIGHTER TM	5.51	JUNE	2.00	0.250	0.167	0.51	0.73
ROLLING CULT TM	4.31	JUNE	2.00	0.277	0.185	0.93	1.07
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	NOV	0.10	0.125	0.100	0.27	0.19
TOTALS				3.668	3.055	12.78	15.94

LAND CHARGE BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, GINNING AND 50 PCT. OF IRRIG. FIXED COSTS. GOV'T PYMNT. NOT INCLUDED.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 93 009402 920 0
ANNUAL CAPITAL MONTH 11

GRAIN SORGHUM, DRYLAND, EDWARDS PLATEAU II REGION
ESTIMATED COSTS AND RETURNS PER ACRE

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN SORGHUM	CWT.	3.30	15.50	51.15
TOTAL				$ 51.15
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.40	3.75	1.50
MACHINERY	ACRE	3.26	1.00	3.26
TRACTORS	ACRE	8.62	1.00	8.62
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	3.22	16.10
INTEREST ON OP. CAP.	DOL.	0.10	6.61	0.66
SUBTOTAL, PRE-HARVEST				$ 30.14
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	CWT.	0.25	15.50	3.88
SUBTOTAL, HARVEST				$ 11.88
TOTAL VARIABLE COST				$ 42.02
3. INCOME ABOVE VARIABLE COSTS				$ 9.13
4. FIXED COSTS				$
MACHINERY	ACRE	4.68	1.00	4.68
TRACTORS	ACRE	10.77	1.00	10.77
LAND (NET RENT)	ACRE	15.60	1.00	15.60
TOTAL FIXED COSTS				$ 31.06
5. TOTAL COSTS				$ 73.08
6. NET RETURNS				$ -21.93

LAND CHARGE BASED ON LANDLORD'S SHARE OF GROSS 33% LESS 33% OF HAULING. GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS   PROJECTED 1978

GRAIN SORGHUM, DRYLAND, EDWARDS PLATEAU II REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 2R TM	3,56	FEB	1.00	0.595	0.397	2.24	2.73
MOLDBOARD 6B TM	2,47	MAR	1.50	0.771	0.514	3.66	5.43
PACKER TM	53	MAR	1.50	0.0	0.494	0.07	0.15
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.27	0.19
TANDEM DISC TM	2,41	APR	1.50	0.265	0.177	1.38	2.14
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.27	0.19
LISTER-PLNTBR TM	3,37	MAY	1.25	0.291	0.194	1.35	1.88
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.27	0.19
SAND FIGHTER TM	5,51	JUNE	2.00	0.250	0.167	0.51	0.73
CULTIVATOR 8R TM	4,34	JUNE	2.00	0.298	0.199	1.06	1.27
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	OCT	0.10	0.125	0.100	0.27	0.19
TOTALS				3.220	2.740	11.88	15.46

LAND CHARGE BASED ON LANDLORD'S SHARE OF GROSS 33% LESS 33% OF HAULING. GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 73 009002 900 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, FURROW IRRIGATED (PP+1), EDWARDS PLATEAU II REGION
ESTIMATED COSTS AND RETURNS PER ACRE

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN SORGHUM	CWT.	3.30	40.00	132.00
TOTAL				$ 132.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.40	6.25	2.50
FERT(80-0-0)	ACRE	12.80	1.00	12.80
INSECTICIDE *	ACRE	5.00	1.00	5.00
MACHINERY	ACRE	3.84	1.00	3.84
TRACTORS	ACRE	7.27	1.00	7.27
IRRIGATION MACHINERY	ACRE	19.56	1.00	19.56
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	3.27	16.37
LABOR(IRRIGATION)	HOUR	5.00	3.00	15.00
INTEREST ON OP. CAP.	DOL.	0.10	24.93	2.49
SUBTOTAL, PRE-HARVEST				$ 84.84
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.30	40.00	12.00
CUSTOM HAUL	CWT.	0.25	40.00	10.00
SUBTOTAL, HARVEST				$ 22.00
TOTAL VARIABLE COST				$ 106.84
3. INCOME ABOVE VARIABLE COSTS				$ 25.16
4. FIXED COSTS				$
MACHINERY	ACRE	4.77	1.00	4.77
TRACTORS	ACRE	8.47	1.00	8.47
IRRIGATION MACHINERY	ACRE	18.60	1.00	18.60
LAND (NET RENT)	ACRE	24.37	1.00	24.37
TOTAL FIXED COSTS				$ 56.21
5. TOTAL COSTS				$ 163.05
6. NET RETURNS				$ -31.05

LAND (NET RENT) BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., INSECT., HAUL AND 50% OF IRRIG. FIXED COSTS. GOV'T PAYMENT NOT INCLUDED.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1978

GRAIN SORGHUM, FURROW IRRIGATED (PP+1), EDWARDS PLATEAU II REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R TM	3,57	DEC	1.00	0.295	0.197	1.29	1.72
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.27	0.19
MOLDBOARD 6B TM	2,47	FEB	1.00	0.514	0.343	2.44	3.62
PACKER TM	53	FEB	1.00	0.0	0.329	0.05	0.10
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.27	0.19
TANDEM DISC TM	3,41	MAR	1.00	0.177	0.118	0.80	1.11
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.27	0.19
LISTER 6R TM	3,54	APR	1.00	0.184	0.123	0.71	0.88
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.27	0.19
ROLLING CULT TM	4,30	MAY	1.00	0.177	0.118	0.56	0.62
BED PLANTER6R TM	3,38	MAY	1.25	0.387	0.258	1.59	2.07
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.27	0.19
SAND FIGHTER TM	5,51	JUNE	0.50	0.062	0.042	0.13	0.18
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.27	0.19
ROLLING CULT TM	4,30	JULY	2.00	0.354	0.236	1.13	1.24
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	OCT	0.10	0.125	0.100	0.27	0.19
TOTALS				3.275	2.662	11.11	13.24

LAND (NET RENT) BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., INSECT., HAUL AND 50% OF IRRIG. FIXED COSTS. GOV'T PAYMENT NOT INCLUDED.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 73 009302 920 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, FURROW IRRIGATED (PP+2), EDWARDS PLATEAU II REGION
ESTIMATED COSTS AND RETURNS PER ACRE

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN SORGHUM	CWT.	3.30	50.00	165.00
TOTAL				$ 165.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.40	8.75	3.50
FERT(100-20-0)	ACRE	20.00	1.00	20.00
HERBICIDE	ACRE	3.85	1.00	3.85
INSECTICIDE *	ACRE	5.00	1.00	5.00
MACHINERY	ACRE	4.10	1.00	4.10
TRACTORS	ACRE	10.19	1.00	10.19
IRRIGATION MACHINERY	ACRE	27.71	1.00	27.71
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	3.75	18.73
LABOR(IRRIGATION)	HOUR	5.00	4.25	21.25
INTEREST ON OP. CAP.	DOL.	0.10	34.66	3.47
SUBTOTAL, PRE-HARVEST				$ 117.80
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.30	50.00	15.00
CUSTOM HAUL	CWT.	0.25	50.00	12.50
SUBTOTAL, HARVEST				$ 27.50
TOTAL VARIABLE COST				$ 145.30
3. INCOME ABOVE VARIABLE COSTS				$ 19.70
4. FIXED COSTS				$
MACHINERY	ACRE	5.32	1.00	5.32
TRACTORS	ACRE	15.09	1.00	15.09
IRRIGATION MACHINERY	ACRE	26.35	1.00	26.35
LAND (NET RENT)	ACRE	28.90	1.00	28.90
TOTAL FIXED COSTS				$ 75.67
5. TOTAL COSTS				$ 220.96
6. NET RETURNS				$ -55.96

LAND (NET RENT) BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., INSECT., HAUL AND 50% OF IRRIG. FIXED COSTS. GOV'T PAYMENT NOT INCLUDED.
PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS PROJECTED 1978