

BARLEY, WINTER IRRIGATED, TEXAS TRANS-PECOS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED LUB., REP. COSTS	
						PER ACRE	PER ACRE
FLOW 3B	2,36	AUG	1.00	0.943	0.629	2.62	1.53
OFFSET DISC	2,34	AUG	1.00	0.345	0.230	0.94	0.62
FERT. APPLI, RENT D	4,86	AUG	1.00	0.064	0.043	0.10	0.04
OFFSET DISC	2,34	AUG	1.00	0.345	0.230	0.94	0.62
FLOAT	2,37	AUG	2.00	1.026	0.684	2.90	2.29
PICKUP	10	AUG	0.10	0.125	0.100	0.33	0.21
LISTER 4R	2,40	AUG	1.00	0.385	0.257	1.05	0.63
GRAIN DRILL	4,52	SEPT	1.00	0.307	0.205	0.77	1.07
PICKUP	10	SEPT	0.10	0.125	0.100	0.33	0.21
PICKUP	10	OCT	0.10	0.125	0.100	0.33	0.21
PICKUP	10	NOV	0.10	0.125	0.100	0.33	0.21
PICKUP	10	DEC	0.10	0.125	0.100	0.33	0.21
PICKUP	10	JAN	0.10	0.125	0.100	0.33	0.21
PICKUP	10	FEB	0.10	0.125	0.100	0.33	0.21
PICKUP	10	MAR	0.10	0.125	0.100	0.33	0.21
PICKUP	10	APR	0.10	0.125	0.100	0.33	0.21
PICKUP	10	MAY	0.10	0.125	0.100	0.33	0.21

TOTALS

4.666 3.277 12.65 8.95

1976-1977 CROP

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 71 008902 860 0

ANNUAL CAPITAL MONTH 5

BARLEY, WINTER IRRIGATED, TEXAS TRANS-PECCS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
IMPROVED MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
GRAZING	HD-M	6.00	5.00	30.00
BARLEY	CWT.	3.00	36.00	<u>108.00</u>
TOTAL				\$ 138.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	CWT.	8.50	0.60	5.10
FERT(100-0-0)	ACRE	12.00	1.00	12.00
INSECT APPL	APPL	5.00	1.00	5.00
HAIL INSURANCE	ACRE	15.00	1.00	15.00
MACHINERY	ACRE	4.52	1.00	4.52
TRACTORS	ACRE	8.13	1.00	8.13
IRRIGATION MACHINERY	ACRE	49.50	1.00	49.50
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	4.67	12.83
LABOR(IRRIGATION)	HOURL	2.75	6.00	16.50
INTEREST ON OP. CAP.	DOL.	0.09	49.51	<u>4.70</u>
SUBTOTAL, PRE-HARVEST				\$ 133.29
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	10.00	1.00	10.00
CUSTOM HAUL	CWT.	0.15	36.00	<u>5.40</u>
SUBTOTAL, HARVEST				\$ 15.40
TOTAL VARIABLE COST				\$ 148.69
3. INCOME ABOVE VARIABLE COSTS				\$ -10.69
4. FIXED COSTS				\$
MACHINERY	ACRE	5.34	1.00	5.34
TRACTORS	ACRE	3.61	1.00	3.61
IRRIGATION MACHINERY	ACRE	57.00	1.00	57.00
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 81.95
5. TOTAL COSTS				\$ 230.64
6. NET RETURNS				\$ -92.64

1976-1977 CROP

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BARLEY, WINTER IRRIGATED, TEXAS TRANS-PECOS 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	AUG	1.00	0.943	0.629	2.62	1.53
OFFSET DISC	2,34	AUG	1.00	0.345	0.230	0.94	0.62
FERT. APPLI, RENTD	4,86	AUG	1.00	0.064	0.043	0.10	0.04
OFFSET DISC	2,34	AUG	1.00	0.345	0.230	0.94	0.62
FLOAT	2,37	AUG	2.00	1.026	0.684	2.90	2.29
LISTER 4R	2,40	AUG	1.00	0.385	0.257	1.05	0.63
PICKUP	10	AUG	0.10	0.125	0.100	0.33	0.21
GRAIN DRILL	4,52	SEPT	1.00	0.307	0.205	0.77	1.07
PICKUP	10	SEPT	0.10	0.125	0.100	0.33	0.21
PICKUP	10	OCT	0.10	0.125	0.100	0.33	0.21
PICKUP	10	NOV	0.10	0.125	0.100	0.33	0.21
PICKUP	10	DEC	0.10	0.125	0.100	0.33	0.21
PICKUP	10	JAN	0.10	0.125	0.100	0.33	0.21
PICKUP	10	FEB	0.10	0.125	0.100	0.33	0.21
PICKUP	10	MAR	0.10	0.125	0.100	0.33	0.21
PICKUP	10	APR	0.10	0.125	0.100	0.33	0.21
PICKUP	10	MAY	0.10	0.125	0.100	0.33	0.21
TOTALS				4.666	3.277	12.65	8.95

1976-1977 CROP

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 71 008901 870 0

ANNUAL CAPITAL MONTH 5

PIMA COTTON, IRRIGATED, TEXAS TRANS-PECOS 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	0.36	36.00
COTTON LINT	LBS.	1.15	450.00	<u>517.50</u>
TOTAL				\$ 553.50
2. VARIABLE COSTS				\$
PREHARVEST				\$
SEED	CWT.	40.00	0.36	14.40
FERT(250-100-0)	ACRE	45.00	1.00	45.00
HERBICIDE	ACRE	7.00	1.00	7.00
INSECTICIDE	APPL	5.00	4.00	20.00
HAIL INSURANCE	ACRE	40.00	1.00	40.00
MACHINERY	ACRE	5.04	1.00	5.04
TRACTORS	ACRE	15.38	1.00	15.38
IRRIGATION MACHINERY	ACRE	141.00	1.00	141.00
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	7.63	20.99
LABOR(IRRIGATION)	HOURL	2.75	12.00	33.00
INTEREST ON OP. CAP.	DOL.	0.09	146.64	<u>13.23</u>
SUBTOTAL, PRE-HARVEST				\$ 355.75
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				\$ 432.25
3. INCOME ABOVE VARIABLE COSTS				\$ 121.25
4. FIXED COSTS				\$
MACHINERY	ACRE	6.50	1.00	6.50
TRACTORS	ACRE	6.97	1.00	6.97
IRRIGATION MACHINERY	ACRE	126.00	1.00	126.00
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 155.47
5. TOTAL COSTS				\$ 587.72
6. NET RETURNS				\$ -34.22

PIMA COTTON, IRRIGATED, TEXAS TRANS-PECOS 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
SHREDDER	4,32	JAN	1.00	0.530	0.354	0.89	0.49
PLOW 3B	2,36	JAN	1.00	0.943	0.629	2.62	1.53
PICKUP	10	JAN	0.10	0.125	0.100	0.33	0.21
OFFSET DISC	2,34	FEB	3.00	1.035	0.690	2.81	1.86
SPRAY RIG	1,47	FEB	1.00	0.452	0.302	1.77	1.10
FLOAT	2,37	FEB	2.00	1.026	0.684	2.90	2.29
PICKUP	10	FEB	0.10	0.125	0.100	0.33	0.21
LISTER 4R	2,40	MAR	1.00	0.385	0.257	1.05	0.63
PICKUP	10	MAR	0.10	0.125	0.100	0.33	0.21
ROLL. CULTIVATOR	4,42	APR	1.00	0.302	0.201	0.66	0.48
PICKUP	10	APR	0.10	0.125	0.100	0.33	0.21
LISTER-PLNT6R TM	2,38	MAY	1.20	0.337	0.225	0.85	0.76
ROLL. CULTIVATOR	4,42	MAY	1.00	0.302	0.201	0.66	0.48
PICKUP	10	MAY	0.10	0.125	0.100	0.33	0.21
CULTIVATOR 4R	2,44	JUNE	2.00	0.714	0.476	1.92	1.14
PICKUP	10	JUNE	0.10	0.125	0.100	0.33	0.21
CULTIVATOR 4R	2,44	JULY	1.00	0.357	0.238	0.96	0.57
PICKUP	10	JULY	0.10	0.125	0.100	0.33	0.21
PICKUP	10	AUG	0.10	0.125	0.100	0.33	0.21
PICKUP	10	SEPT	0.10	0.125	0.100	0.33	0.21
PICKUP	10	OCT	0.10	0.125	0.100	0.33	0.21
TOTALS				7.634	5.256	20.42	13.47

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 931008902 860 0

ANNUAL CAPITAL MONTH 11

PIMA COTTON, IRRIGATED, TEXAS TRANS-PECOS 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	0.32	32.00
COTTON LINT	LBS.	1.15	400.00	<u>460.00</u>
TOTAL				\$ 492.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	CWT.	40.00	0.22	8.80
FERT(100-0-0)	ACRE	12.00	1.00	12.00
SCOUTING	ACRE	2.50	1.00	2.50
HERBICIDE	ACRE	7.00	1.00	7.00
INSECTICIDE	APPL	5.00	5.00	25.00
HAIL INSURANCE	ACRE	28.00	1.00	28.00
MACHINERY	ACRE	5.68	1.00	5.68
TRACTORS	ACRE	17.00	1.00	17.00
IRRIGATION MACHINERY	ACRE	49.50	1.00	49.50
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	8.31	22.85
LABOR(IRRIGATION)	HOUR	2.75	6.00	16.50
INTEREST ON OP. CAP.	DOL.	0.09	74.97	<u>7.12</u>
SUBTOTAL, PRE-HARVEST				\$ 201.95
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				\$ 269.95
3. INCOME ABOVE VARIABLE COSTS				\$ 222.05
4. FIXED COSTS				\$
MACHINERY	ACRE	7.35	1.00	7.35
TRACTORS	ACRE	7.69	1.00	7.69
IRRIGATION MACHINERY	ACRE	57.00	1.00	57.00
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 88.04
5. TOTAL COSTS				\$ 357.99
6. NET RETURNS				\$ 134.00

PIMA COTTON, IRRIGATED, TEXAS TRANS-PECOS 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
SHREDDER	4,32	JAN	1.00	0.530	0.354	0.89	0.49
PLOW 3B	2,36	JAN	1.00	0.943	0.629	2.62	1.53
PICKUP	10	JAN	0.10	0.125	0.100	0.33	0.21
OFFSET DISC	2,34	FEB	3.00	1.035	0.690	2.81	1.86
SPRAY RIG	1,47	FEB	1.00	0.452	0.302	1.77	1.10
FLOAT	2,37	FEB	2.00	1.026	0.684	2.90	2.29
PICKUP	10	FEB	0.10	0.125	0.100	0.33	0.21
LISTER 4R	2,40	MAR	1.00	0.385	0.257	1.05	0.63
ROLL. CULTIVATOR	4,42	MAR	1.00	0.302	0.201	0.66	0.48
PICKUP	10	MAR	0.10	0.125	0.100	0.33	0.21
ROTOTILLER	2,43	APR	1.00	0.486	0.324	1.70	1.40
PICKUP	10	APR	0.10	0.125	0.100	0.33	0.21
BED-PLANTER	2,45	MAY	1.20	0.462	0.308	1.31	0.89
FERT. APPLI. RENTD	4,86	MAY	1.00	0.064	0.043	0.10	0.04
ROLL. CULTIVATOR	4,42	MAY	1.00	0.302	0.201	0.66	0.48
PICKUP	10	MAY	0.10	0.125	0.100	0.33	0.21
CULTIVATOR 4R	2,44	JUNE	2.00	0.714	0.476	1.92	1.14
PICKUP	10	JUNE	0.10	0.125	0.100	0.33	0.21
CULTIVATOR 4R	2,44	JULY	1.00	0.357	0.238	0.96	0.57
PICKUP	10	JULY	0.10	0.125	0.100	0.33	0.21
PICKUP	10	AUG	0.10	0.125	0.100	0.33	0.21
PICKUP	10	SEPT	0.10	0.125	0.100	0.33	0.21
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.33</u>	<u>0.21</u>
TOTALS				8.309	5.706	22.68	15.04

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 931008901 870 0
ANNUAL CAPITAL MONTH 11

UPLAND COTTON, IRRIGATED, TEXAS TRANS-PECOS 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	0.56	\$ 56.00
COTTON LINT	LBS.	0.60	700.00	<u>420.00</u>
TOTAL				\$ 476.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	CWT.	27.00	0.36	\$ 9.72
FERT(250-100-0)	ACRE	45.00	1.00	45.00
HERBICIDE	ACRE	7.00	1.00	7.00
INSECTICIDE	APPL	5.00	8.00	40.00
HAIL INSURANCE	ACRE	40.00	1.00	40.00
MACHINERY	ACRE	5.24	1.00	5.24
TRACTORS	ACRE	16.45	1.00	16.45
IRRIGATION MACHINERY	ACRE	141.00	1.00	141.00
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	8.00	22.00
LABOR(IRRIGATION)	HOURL	2.75	12.00	33.00
INTEREST ON OP. CAP.	DOL.	0.09	126.42	<u>12.01</u>
SUBTOTAL, PRE-HARVEST				\$ 371.42
HARVEST COSTS				
CUST HARV&HAUL	LBS.	0.05	700.00	\$ 35.00
GIN, BAG, TIES	BALE	30.00	1.40	<u>42.00</u>
SUBTOTAL, HARVEST				\$ 77.00
TOTAL VARIABLE COST				\$ 448.42
3. INCOME ABOVE VARIABLE COSTS				\$ 27.58
4. FIXED COSTS				
MACHINERY	ACRE	6.80	1.00	\$ 6.80
TRACTORS	ACRE	7.47	1.00	7.47
IRRIGATION MACHINERY	ACRE	126.00	1.00	126.00
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 156.27
5. TOTAL COSTS				\$ 604.69
6. NET RETURNS				\$-128.69

UPLAND COTTON, IRRIGATED, TEXAS TRANS-PECOS 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
SHREDDER	2,32	JAN	1.00	0.530	0.354	1.40	0.78
PLOW 3B	2,36	JAN	1.00	0.943	0.629	2.62	1.53
PICKUP	10	JAN	0.10	0.125	0.100	0.33	0.21
OFFSET DISC	2,34	FEB	3.00	1.035	0.690	2.81	1.86
SPRAY RIG	1,47	FEB	1.00	0.452	0.302	1.77	1.10
FLOAT	2,37	FEB	2.00	1.026	0.684	2.90	2.29
FERT. APPLI. RENTD	4,86	FEB	1.00	0.064	0.043	0.10	0.04
PICKUP	10	FEB	0.10	0.125	0.100	0.33	0.21
LISTER 4R	2,40	MAR	1.00	0.385	0.257	1.05	0.63
PICKUP	10	MAR	0.10	0.125	0.100	0.33	0.21
ROLL. CULTIVATOR	4,42	APR	1.00	0.302	0.201	0.66	0.48
PICKUP	10	APR	0.10	0.125	0.100	0.33	0.21
ROLL. CULTIVATOR	4,42	MAY	2.00	0.603	0.402	1.31	0.95
LISTER-PLNT6R TM	2,38	MAY	1.20	0.337	0.225	0.85	0.76
PICKUP	10	MAY	0.10	0.125	0.100	0.33	0.21
CULTIVATOR 4R	2,44	JUNE	2.00	0.714	0.476	1.92	1.14
PICKUP	10	JUNE	0.10	0.125	0.100	0.33	0.21
CULTIVATOR 4R	2,44	JULY	1.00	0.357	0.238	0.96	0.57
PICKUP	10	JULY	0.10	0.125	0.100	0.33	0.21
PICKUP	10	AUG	0.10	0.125	0.100	0.33	0.21
PICKUP	10	SEPT	0.10	0.125	0.100	0.33	0.21
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.33</u>	<u>0.21</u>
TOTALS				8.000	5.500	21.69	14.27

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 008902 860 0
ANNUAL CAPITAL MONTH 10

UPLAND COTTON, IRRIGATED, TEXAS TRANS-PECOS 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	0.48	48.00
COTTON LINT	LBS.	0.60	600.00	<u>360.00</u>
TOTAL				\$ 408.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	CWT.	30.00	0.22	6.60
FERT(100-0-0)	ACRE	12.00	1.00	12.00
HERBICIDE	ACRE	7.00	1.00	7.00
INSECTICIDE	APPL	5.00	3.00	15.00
HAIL INSURANCE	ACRE	28.00	1.00	28.00
SCOUTING	ACRE	4.00	1.00	4.00
MACHINERY	ACRE	5.88	1.00	5.88
TRACTORS	ACRE	18.61	1.00	18.61
IRRIGATION MACHINERY	ACRE	49.50	1.00	49.50
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	8.61	23.68
LABOR(IRRIGATION)	HOURL	2.75	6.00	16.50
INTEREST ON OP. CAP.	DOL.	0.09	57.59	<u>5.47</u>
SUBTOTAL, PRE-HARVEST				\$ 192.24
HARVEST COSTS				\$
DESSICANT	ACRE	5.00	1.00	5.00
CUST COTTON PICK	LBS.	0.05	600.00	30.00
GIN, BAG, TIES	BALE	30.00	1.20	<u>36.00</u>
SUBTOTAL, HARVEST				\$ 71.00
TOTAL VARIABLE COST				\$ 263.24
3. INCOME ABOVE VARIABLE COSTS				\$ 144.76
4. FIXED COSTS				\$
MACHINERY	ACRE	7.66	1.00	7.66
TRACTORS	ACRE	8.66	1.00	8.66
IRRIGATION MACHINERY	ACRE	57.00	1.00	57.00
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 89.31
5. TOTAL COSTS				\$ 352.56
6. NET RETURNS				\$ 55.40

UPLAND COTTON, IRRIGATED, TEXAS TRANS-PECOS 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
SHREDDER	2,32	JAN	1.00	0.530	0.354	1.40	0.78
PLOW 3B	2,36	JAN	1.00	0.943	0.629	2.62	1.53
PICKUP	10	JAN	0.10	0.125	0.100	0.33	0.21
OFFSET DISC	2,34	FEB	3.00	1.035	0.690	2.81	1.86
SPRAY RIG	1,47	FEB	1.00	0.452	0.302	1.77	1.10
FLOAT	2,37	FEB	2.00	1.026	0.684	2.90	2.29
PICKUP	10	FEB	0.10	0.125	0.100	0.33	0.21
LISTER 4R	2,40	MAR	1.00	0.385	0.257	1.05	0.63
PICKUP	10	MAR	0.10	0.125	0.100	0.33	0.21
ROLL. CULTIVATOR	4,42	APR	1.00	0.302	0.201	0.66	0.48
PICKUP	10	APR	0.10	0.125	0.100	0.33	0.21
FERT. APPLI, RENTD	4,86	MAY	1.00	0.064	0.043	0.10	0.04
ROTOTILLER	1,43	MAY	1.00	0.486	0.324	2.35	1.91
BED-PLANTER	2,45	MAY	1.20	0.462	0.308	1.31	0.89
ROLL. CULTIVATOR	4,42	MAY	2.00	0.603	0.402	1.31	0.95
PICKUP	10	MAY	0.10	0.125	0.100	0.33	0.21
CULTIVATOR 4R	2,44	JUNE	2.00	0.714	0.476	1.92	1.14
PICKUP	10	JUNE	0.10	0.125	0.100	0.33	0.21
CULTIVATOR 4R	2,44	JULY	1.00	0.357	0.238	0.96	0.57
PICKUP	10	JULY	0.10	0.125	0.100	0.33	0.21
PICKUP	10	AUG	0.10	0.125	0.100	0.33	0.21
PICKUP	10	SEPT	0.10	0.125	0.100	0.33	0.21
PICKUP	10	OCT	0.10	0.125	0.100	0.33	0.21
TOTALS				8.610	5.907	24.49	16.31

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 008901 870 0
ANNUAL CAPITAL MONTH 10

FORAGE SORGHUM SILAGE, IRRIGATED, TEXAS TRANS-PECOS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
SORGHUM SILAGE	TON	8.00	20.00	<u>160.00</u>
TOTAL				\$ 160.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	CWT.	30.00	0.10	3.00
FERT(200-80-0)	ACRE	36.00	1.00	36.00
MACHINERY	ACRE	4.42	1.00	4.42
TRACTORS	ACRE	8.82	1.00	8.82
IRRIGATION MACHINERY	ACRE	141.00	1.00	141.00
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	4.94	13.59
LABOR(IRRIGATION)	HOURL	2.75	12.00	33.00
INTEREST ON OP. CAP.	DOL.	0.09	83.79	<u>7.96</u>
SUBTOTAL, PRE-HARVEST				\$ 247.80
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 247.80
3. INCOME ABOVE VARIABLE COSTS				\$ -87.80
4. FIXED COSTS				\$
MACHINERY	ACRE	5.06	1.00	5.06
TRACTORS	ACRE	3.92	1.00	3.92
IRRIGATION MACHINERY	ACRE	126.00	1.00	126.00
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 150.98
5. TOTAL COSTS				\$ 398.78
6. NET RETURNS				\$-238.78

CROP SOLD STANDING IN FIELD.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

FORAGE SORGHUM SILAGE, IRRIGATED, TEXAS TRANS-PECOS 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	JAN	1.00	0.943	0.629	2.62	1.53
PICKUP	10	JAN	0.10	0.125	0.100	0.33	0.21
OFFSET DISC	2,34	FEB	2.00	0.690	0.460	1.87	1.24
FLOAT	2,37	FEB	2.00	1.026	0.684	2.90	2.29
PICKUP	10	FEB	0.10	0.125	0.100	0.33	0.21
LISTER 4R	2,40	MAR	1.00	0.385	0.257	1.05	0.63
PICKUP	10	MAR	0.10	0.125	0.100	0.33	0.21
PICKUP	10	APR	0.10	0.125	0.100	0.33	0.21
FERT. APPLI. RENTD	4,86	MAY	1.00	0.064	0.043	0.10	0.04
ROLL. CULTIVATOR	4,42	MAY	1.00	0.302	0.201	0.66	0.48
LISTER-PLNT6R TM	2,38	MAY	1.00	0.281	0.188	0.71	0.63
PICKUP	10	MAY	0.10	0.125	0.100	0.33	0.21
PICKUP	10	JUNE	0.10	0.125	0.100	0.33	0.21
PICKUP	10	JULY	0.10	0.125	0.100	0.33	0.21
PICKUP	10	AUG	0.10	0.125	0.100	0.33	0.21
PICKUP	10	SEPT	0.10	0.125	0.100	0.33	0.21
PICKUP	10	OCT	0.10	0.125	0.100	0.33	0.21
TOTALS				4.942	3.461	13.25	8.98

CROP SOLD STANDING IN FIELD.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 876008902 860 0

ANNUAL CAPITAL MONTH 10

FORAGE SORGHUM SILAGE, IRRIGATED, TEXAS TRANS-PECOS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
IMPROVED MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
SORGHUM SILAGE	TON	8.00	25.00	<u>200.00</u>
TOTAL				\$ 200.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	CWT.	30.00	0.12	3.60
FERT(200-0-0)	ACRE	24.00	1.00	24.00
MACHINERY	ACRE	4.55	1.00	4.55
TRACTORS	ACRE	9.18	1.00	9.18
IRRIGATION MACHINERY	ACRE	49.50	1.00	49.50
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	5.11	14.05
LABOR(IRRIGATION)	HOUR	2.75	6.00	16.50
INTEREST ON OP. CAP.	DOL.	0.09	38.11	<u>3.62</u>
SUBTOTAL, PRE-HARVEST				\$ 125.00
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 125.00
3. INCOME ABOVE VARIABLE COSTS				\$ 75.00
4. FIXED COSTS				\$
MACHINERY	ACRE	5.06	1.00	5.06
TRACTORS	ACRE	4.07	1.00	4.07
IRRIGATION MACHINERY	ACRE	57.00	1.00	57.00
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 82.13
5. TOTAL COSTS				\$ 207.13
6. NET RETURNS				\$ -7.13

CROP SOLD STANDING IN FIELD.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

FORAGE SORGHUM SILAGE, IRRIGATED, TEXAS TRANS-PECOS 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	JAN	1.00	0.943	0.629	2.62	1.53
PICKUP	10	JAN	0.10	0.125	0.100	0.33	0.21
OFFSET DISC	2,34	FEB	2.00	0.690	0.460	1.87	1.24
FLOAT	2,37	FEB	2.00	1.026	0.684	2.90	2.29
PICKUP	10	FEB	0.10	0.125	0.100	0.33	0.21
LISTER 4R	2,40	MAR	1.00	0.385	0.257	1.05	0.63
PICKUP	10	MAR	0.10	0.125	0.100	0.33	0.21
PICKUP	10	APR	0.10	0.125	0.100	0.33	0.21
FERT.APPLI,RENTD	4,86	MAY	1.00	0.064	0.043	0.10	0.04
ROLL. CULTIVATOR	4,42	MAY	1.00	0.302	0.201	0.66	0.48
BED-PLANTER	2,45	MAY	1.00	0.385	0.257	1.09	0.74
PICKUP	10	MAY	0.10	0.125	0.100	0.33	0.21
FERT.APPLI,RENTD	4,86	JUNE	1.00	0.064	0.043	0.10	0.04
PICKUP	10	JUNE	0.10	0.125	0.100	0.33	0.21
PICKUP	10	JULY	0.10	0.125	0.100	0.33	0.21
PICKUP	10	AUG	0.10	0.125	0.100	0.33	0.21
PICKUP	10	SEPT	0.10	0.125	0.100	0.33	0.21
PICKUP	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.33</u>	<u>0.21</u>

TOTALS

5.110

3.573

13.73

9.13

CROP SOLD STANDING IN FIELD.

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 876008901 870 0

ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS TRANS-PECOS 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	35.00	<u>152.25</u>
TOTAL				\$ 152.25
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	CWT.	30.00	0.07	2.10
FERT(100-50-0)	ACRE	19.50	1.00	19.50
MACHINERY	ACRE	4.85	1.00	4.85
TRACTORS	ACRE	12.38	1.00	12.38
IRRIGATION MACHINERY	ACRE	117.50	1.00	117.50
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	6.49	17.84
LABOR(IRRIGATION)	HOURL	2.75	10.00	27.50
INTEREST ON OP. CAP.	DOL.	0.09	58.69	<u>5.58</u>
SUBTOTAL, PRE-HARVEST				\$ 207.24
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	10.00	1.00	10.00
CUSTOM HAUL	CWT.	0.15	35.00	<u>5.25</u>
SUBTOTAL, HARVEST				\$ 15.25
TOTAL VARIABLE COST				\$ 222.49
3. INCOME ABOVE VARIABLE COSTS				\$ -70.24
4. FIXED COSTS				\$
MACHINERY	ACRE	5.90	1.00	5.90
TRACTORS	ACRE	5.48	1.00	5.48
IRRIGATION MACHINERY	ACRE	105.00	1.00	105.00
LAND (NET RENT)	ACRE	200.00	0.08	<u>16.00</u>
TOTAL FIXED COSTS				\$ 132.39
5. TOTAL COSTS				\$ 354.88
6. NET RETURNS				\$-202.63

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

GRAIN SORGHUM, IRRIGATED, TEXAS TRANS-PECOS 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
SHREDDER	2,32	JAN	1.00	0.530	0.354	1.40	0.78
PLOW 3B	2,36	JAN	1.00	0.943	0.629	2.62	1.53
PICKUP	10	JAN	0.10	0.125	0.100	0.33	0.21
OFFSET DISC	2,34	FEB	2.00	0.690	0.460	1.87	1.24
FLOAT	2,37	FEB	2.00	1.026	0.684	2.90	2.29
PICKUP	10	FEB	0.10	0.125	0.100	0.33	0.21
FERT. APPLI. RENTD	4,86	MAR	1.00	0.064	0.043	0.10	0.04
LISTER 4R	2,40	MAR	1.00	0.385	0.257	1.05	0.63
PICKUP	10	MAR	0.10	0.125	0.100	0.33	0.21
PICKUP	10	APR	0.10	0.125	0.100	0.33	0.21
ROLL. CULTIVATOR	4,42	MAY	1.00	0.302	0.201	0.66	0.48
PICKUP	10	MAY	0.10	0.125	0.100	0.33	0.21
LISTER-PLNT6R TM	2,38	JUNE	1.00	0.281	0.188	0.71	0.63
ROLL. CULTIVATOR	4,42	JUNE	1.00	0.302	0.201	0.66	0.48
CULTIVATOR 4R	2,44	JUNE	1.00	0.357	0.238	0.96	0.57
PICKUP	10	JUNE	0.10	0.125	0.100	0.33	0.21
CULTIVATOR 4R	2,44	JULY	1.00	0.357	0.238	0.96	0.57
PICKUP	10	JULY	0.10	0.125	0.100	0.33	0.21
PICKUP	10	AUG	0.10	0.125	0.100	0.33	0.21
PICKUP	10	SEPT	0.10	0.125	0.100	0.33	0.21
PICKUP	10	OCT	0.10	0.125	0.100	0.33	0.21
TOTALS				6.488	4.492	17.22	11.39

PREPARED BY GARY CONDRA, TAEX, FORT STOCKTON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 73 008702 860 0
ANNUAL CAPITAL MONTH 10