

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