

COASTAL BERMUDA PASTURE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

FUEL, OIL, FIXED
ITEM TIMES LABOR MACHINE LUB., REP. COSTS
NO. DATE OVER HOURS PER ACRE PER ACRE
OPERATION

SHELDUE	JAN	4.44	1.00	0.637	0.424	1.73	1.54
PICKUP TRUCK	JAN	10	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	FEB	10	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	MAR	10	0.10	0.125	0.100	0.39	0.19
FERT. APPLI. RENTD	APR	2.86	1.00	0.097	0.064	0.34	0.16
PICKUP TRUCK	APR	10	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	MAY	10	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	JUNE	10	0.10	0.125	0.100	0.39	0.19
FERT. APPLI. RENTD	JULY	2.86	1.00	0.097	0.064	0.34	0.16
PICKUP TRUCK	JULY	10	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	AUG	10	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	SEPT	10	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	OCT	10	0.10	0.125	0.100	0.39	0.19
TOTALS				2.080	1.553	6.32	3.77

ESTABLISHMENT COSTS PROPORTED OVER 10 YEARS. INCOME REFLECTED IN LIVESTOCK
BUDGETS. LAND CHARGE BASED ON CASH LEASE.
PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977
BUDGET IDENTIFICATION NUMBER--- 8350194021910 0
ANNUAL CAPITAL MONTH 12

COASTAL BERMUDA PASTURE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
PASTURE	AUMS	0.0	36.00	<u>0.0</u>
TOTAL				\$ 0.0
2. VARIABLE COSTS				\$
PREHARVEST				
FERT(400-0-0)	ACRE	80.00	1.00	80.00
IRRIGATION WATER	APPL	3.50	4.00	14.00
MACHINERY	ACRE	4.30	1.00	4.30
TRACTORS	ACRE	3.41	1.00	3.41
IRRIGATION MACHINERY	ACRE	2.00	1.00	2.00
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	2.66	7.32
LABOR(IRRIGATION)	HOURL	2.50	4.00	10.00
INTEREST ON OP. CAP.	DOL.	0.09	58.37	<u>5.25</u>
SUBTOTAL, PRE-HARVEST				\$ 126.57
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 126.57
3. INCOME ABOVE VARIABLE COSTS				\$-126.57
4. FIXED COSTS				\$
MACHINERY	ACRE	2.88	1.00	2.88
TRACTORS	ACRE	1.93	1.00	1.93
IRRIGATION MACHINERY	ACRE	4.00	1.00	4.00
PRORATED ESTAB. COST	ACRE	195.73	0.10	19.57
LAND (NET RENT)	ACRE	40.00	1.00	<u>40.00</u>
TOTAL FIXED COSTS				\$ 68.38
5. TOTAL COSTS				\$ 194.95
6. NET RETURNS				\$-194.95

ESTABLISHMENT COSTS PRORATED OVER 10 YEARS. INCOME REFLECTED IN LIVESTOCK
BUDGETS. LAND CHARGE BASED ON CASH LEASE.
PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

COASTAL BERMUDA PASTURE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP.	FIXED COSTS
						PER ACRE	PER ACRE
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.39	0.19
FLEX HARROW	3,73	MAY	1.00	0.269	0.179	0.73	0.46
FERT. APPLI. RENTD	5,86	MAY	1.00	0.097	0.064	0.18	0.12
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.19
FERT. APPLI. RENTD	5,86	JUNE	1.00	0.097	0.064	0.18	0.12
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.39	0.19
FLEX HARROW	3,73	JULY	1.00	0.269	0.179	0.73	0.46
SHREDDER 4R	3,49	JULY	1.00	0.245	0.163	0.81	0.74
FERT. APPLI. RENTD	5,86	JULY	1.00	0.097	0.064	0.18	0.12
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.39	0.19
SHREDDER 4R	3,49	SEPT	1.00	0.245	0.163	0.81	0.74
FERT. APPLI. RENTD	5,86	SEPT	1.00	0.097	0.064	0.18	0.12
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.19
TOTALS				2.663	1.942	7.70	4.81

ESTABLISHMENT COSTS PROPORTIONED OVER 10 YEARS. INCOME REFLECTED IN LIVESTOCK BUDGETS. LAND CHARGE BASED ON CASH LEASE.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 8350197011910 0
ANNUAL CAPITAL MONTH 12

CORN, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
CORN	BU.	2.55	55.00	<u>140.25</u>
TOTAL				\$ 140.25
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.60	15.00	9.00
FERT(80-0-0)	ACRE	16.00	1.00	16.00
HERBICIDE	ACRE	6.00	1.00	6.00
IRRIGATION WATER	APPL	3.50	3.00	10.50
MACHINERY	ACRE	7.44	1.00	7.44
TRACTORS	ACRE	18.90	1.00	18.90
IRRIGATION MACHINERY	ACRE	1.50	1.00	1.50
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	7.87	21.65
LABOR(IRRIGATION)	HOURL	2.50	6.00	15.00
INTEREST ON OP. CAP.	DOL.	0.09	25.71	<u>2.44</u>
SUBTOTAL, PRE-HARVEST				\$ 108.44
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	15.00	1.00	15.00
CUSTOM HAUL	CWT.	0.15	30.80	<u>4.62</u>
SUBTOTAL, HARVEST				\$ 19.62
TOTAL VARIABLE COST				\$ 128.06
3. INCOME ABOVE VARIABLE COSTS				\$ 12.19
4. FIXED COSTS				\$
MACHINERY	ACRE	8.45	1.00	8.45
TRACTORS	ACRE	10.68	1.00	10.68
IRRIGATION MACHINERY	ACRE	3.00	1.00	3.00
LAND (NET RENT)	ACRE	50.00	1.00	<u>50.00</u>
TOTAL FIXED COSTS				\$ 72.12
5. TOTAL COSTS				\$ 200.19
6. NET RETURNS				\$ -59.94

LAND CHARGE BASED ON CASH LEASE.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

CORN, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP.	FIXED COSTS
						PER ACRE	PER ACRE
SHREDDER	4.44	JULY	1.00	0.637	0.424	1.73	1.54
OFFSET DISC	1.40	JULY	1.00	0.311	0.207	1.45	1.03
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.39	0.19
MOLDBOARD PLOW	1.30	AUG	0.50	0.356	0.237	1.92	1.31
CHISEL PLOW	1.32	AUG	0.50	0.210	0.140	0.92	0.52
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.39	0.19
TANDEM DISC	2.42	SEPT	2.00	0.444	0.296	1.73	1.24
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.39	0.19
BEDDER 6R	2.36	DEC	1.00	0.231	0.154	0.90	0.60
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.39	0.19
FERT. APPLI. RENTD	1.86	JAN	1.00	0.097	0.064	0.40	0.17
BEDDER 6R	2.36	JAN	1.00	0.231	0.154	0.90	0.60
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.39	0.19
ROLLING CULT 6R	1.34	FEB	1.00	0.181	0.121	0.87	0.32
PLANTER 6R	2.38	FEB	1.25	0.231	0.154	0.87	0.62
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R	2.47	MAR	1.00	0.214	0.143	0.86	0.60
DITCHER BLADE	4.56	MAR	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4.56	MAR	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R	2.47	APR	1.00	0.214	0.143	0.86	0.60
DITCHER BLADE	4.56	APR	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4.56	APR	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.39	0.19
DITCHER BLADE	4.56	MAY	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4.56	MAY	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	JUNE	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.39</u>	<u>0.19</u>
TOTALS				7.873	5.449	26.35	19.12

LAND CHARGE BASED ON CASH LEASE.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 72 0193021910 0

ANNUAL CAPITAL MONTH 6

CORN, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
CORN	BU.	2.55	120.00	\$ <u>306.00</u>
TOTAL				\$ 306.00
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.60	19.00	\$ 11.40
FERT(150-60-0)	ACRE	42.00	1.00	42.00
HERBICIDE	ACRE	6.00	1.00	6.00
HERBICIDE APPL.	APPL	3.00	1.00	3.00
IRRIGATION WATER	APPL	3.50	4.00	14.00
MACHINERY	ACRE	7.63	1.00	7.63
TRACTORS	ACRE	18.56	1.00	18.56
IRRIGATION MACHINERY	ACRE	2.00	1.00	2.00
LABOR(TRACTOR & MACHINERY)	HR	2.75	8.04	22.10
LABOR(IRRIGATION)	HR	2.50	4.00	10.00
INTEREST ON OP. CAP.	DOL.	0.09	37.86	<u>3.60</u>
SUBTOTAL, PRE-HARVEST				\$ 140.28
HARVEST COSTS				
CUSTOM COMBINE	ACRE	15.00	1.00	\$ 15.00
CUSTOM HAUL	CWT.	0.15	56.00	<u>8.40</u>
SUBTOTAL, HARVEST				\$ 23.40
TOTAL VARIABLE COST				\$ 163.68
3. INCOME ABOVE VARIABLE COSTS				\$ 142.32
4. FIXED COSTS				
MACHINERY	ACRE	9.88	1.00	\$ 9.88
TRACTORS	ACRE	10.83	1.00	10.83
IRRIGATION MACHINERY	ACRE	4.00	1.00	4.00
LAND (NET RENT)	ACRE	50.00	1.00	<u>50.00</u>
TOTAL FIXED COSTS				\$ 73.71
5. TOTAL COSTS				\$ 237.39
6. NET RETURNS				\$ 68.61

LAND CHARGE BASED ON CASH LEASE.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

CORN, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4F	3.49	JULY	1.00	0.245	0.163	0.81	0.74
OFFSET DISC	1.41	JULY	1.00	0.239	0.159	1.17	0.94
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.39	0.19
MOLDRDARD PLW	1.31	AUG	0.50	0.282	0.188	1.59	1.16
CHISEL PLW	1.33	AUG	0.50	0.171	0.114	0.77	0.46
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.39	0.19
TANDEM DISC	1.43	SEPT	2.00	0.311	0.207	1.43	0.95
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.39	0.19
BEDDER 6F	2.36	DEC	1.00	0.231	0.154	0.90	0.60
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.39	0.19
FERT. APPLI. RENTD	3.86	JAN	1.00	0.097	0.064	0.25	0.14
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.39	0.19
ROLLING CULT 6R	2.34	FEB	1.00	0.181	0.121	0.75	0.50
PLANTER 6R	2.38	FEB	1.25	0.231	0.154	0.87	0.62
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6F	2.47	MAR	1.00	0.214	0.143	0.86	0.60
DITCHER BLADE	4.56	MAR	2.00	1.006	0.671	2.74	2.49
DITCHER BLADE	4.56	MAR	2.00	1.006	0.671	2.74	2.49
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.39	0.19
FERT. APPLI. RENTD	3.86	APR	1.00	0.097	0.064	0.25	0.14
CULTIVATOR 6R	2.47	APR	1.00	0.214	0.143	0.86	0.60
DITCHER BLADE	4.56	APR	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4.56	APR	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.39	0.19
DITCHER BLADE	4.56	MAY	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4.56	MAY	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.39	0.19
TOTALS				8.936	5.558	26.19	19.71

LAND CHARGE BASED ON CASH LEASE.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 72 0194011910 0
ANNUAL CAPITAL MONTH 6

CORN FOR SILAGE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
CORN SILAGE	TON	16.00	10.00	<u>160.00</u>
TOTAL				\$ 160.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.55	18.00	9.90
FERT(100-40-0)	ACRE	28.00	1.00	28.00
IRRIGATION WATER	APPL	3.50	3.00	10.50
MACHINERY	ACRE	7.44	1.00	7.44
TRACTORS	ACRE	18.90	1.00	18.90
IRRIGATION MACHINERY	ACRE	1.50	1.00	1.50
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	7.87	21.65
LABOR(IRRIGATION)	HOUR	2.50	6.00	15.00
INTEREST ON OP. CAP.	DOL.	0.09	29.01	<u>2.76</u>
SUBTOTAL, PRE-HARVEST				\$ 115.66
HARVEST COSTS				\$ -----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 115.66
3. BREAK-EVEN PRICE, VARIABLE COSTS	TON			11.566
4. FIXED COSTS				\$
MACHINERY	ACRE	8.45	1.00	8.45
TRACTORS	ACRE	10.68	1.00	10.68
IRRIGATION MACHINERY	ACRE	3.00	1.00	3.00
LAND (NET RENT)	ACRE	50.00	1.00	<u>50.00</u>
TOTAL FIXED COSTS				\$ 72.12
5. TOTAL COSTS				\$ 187.78
6. BREAK-EVEN PRICE, TOTAL COSTS	TON			18.778

LAND CHARGE BASED ON CASH LEASE. CROP SOLD STANDING IN FIELD.
PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

CORN FOR SILAGE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP.	FIXED COSTS
						PER ACRE	PER ACRE
SHREDDER	4,44	JULY	1.00	0.637	0.424	1.73	1.54
OFFSET DISC	1,40	JULY	1.00	0.311	0.207	1.45	1.03
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.39	0.19
MOLDBOARD PLOW	1,30	AUG	0.50	0.356	0.237	1.92	1.31
CHISEL PLOW	1,32	AUG	0.50	0.210	0.140	0.92	0.52
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.39	0.19
TANDEM DISC	2,42	SEPT	2.00	0.444	0.296	1.73	1.24
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.39	0.19
BEDDER 6R	2,36	DEC	1.00	0.231	0.154	0.90	0.60
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.39	0.19
FERT. APPLI., RENTD	1,86	JAN	1.00	0.097	0.064	0.40	0.17
BEDDER 6R	2,36	JAN	1.00	0.231	0.154	0.90	0.60
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.39	0.19
ROLLING CULT 6R	1,34	FEB	1.00	0.181	0.121	0.87	0.52
PLANTER 6R	2,38	FEB	1.25	0.231	0.154	0.87	0.62
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R	2,47	MAR	1.00	0.214	0.143	0.86	0.60
DITCHER BLADE	4,56	MAR	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	MAR	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R	2,47	APR	1.00	0.214	0.143	0.86	0.60
DITCHER BLADE	4,56	APR	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	APR	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.39	0.19
DITCHER BLADE	4,56	MAY	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	MAY	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	JUNE	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.39</u>	<u>0.19</u>
TOTALS				7.873	5.449	26.35	19.12

LAND CHARGE BASED ON CASH LEASE. CROP SOLD STANDING IN FIELD.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 7230193021910 0
ANNUAL CAPITAL MONTH 6

CORN FOR SILAGE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
CORN SILAGE	TON	16.00	14.00	<u>224.00</u>
TOTAL				\$ 224.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.55	18.00	9.90
FERT(150-60-0)	ACRE	42.00	1.00	42.00
IRRIGATION WATER	APPL	3.50	3.00	10.50
MACHINERY	ACRE	7.34	1.00	7.34
TRACTORS	ACRE	17.01	1.00	17.01
IRRIGATION MACHINERY	ACRE	1.50	1.00	1.50
LABOR(TRACTOR & MACHINERY)	HOUP	2.75	7.26	19.97
LABOR(IRRIGATION)	HOUP	2.50	3.00	7.50
INTEREST ON OP. CAP.	DOL.	0.09	33.05	<u>3.14</u>
SUBTOTAL, PRE-HARVEST				\$ 118.85
HARVEST COSTS				\$ -----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 118.85
3. BREAK-EVEN PRICE, VARIABLE COSTS	TON			8.490
4. FIXED COSTS				\$
MACHINERY	ACRE	8.28	1.00	8.28
TRACTORS	ACRE	9.54	1.00	9.54
IRRIGATION MACHINERY	ACRE	3.00	1.00	3.00
LAND (NET RENT)	ACRE	50.00	1.00	<u>50.00</u>
TOTAL FIXED COSTS				\$ 70.81
5. TOTAL COSTS				\$ 189.67
6. BREAK-EVEN PRICE, TOTAL COSTS	TON			13.548

LAND CHARGE BASED ON CASH LEASE. CROP SOLD STANDING IN FIELD.
PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

CORN FOR SILAGE, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB.,	FIXED COSTS
						PER ACRE	PER ACRE
SHREDDER 4F	3,49	JULY	1.00	0.245	0.163	0.81	0.74
OFFSET DISC	1,41	JULY	1.00	0.239	0.159	1.17	0.94
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.39	0.19
MOLDBOARD PLOW	1,31	AUG	0.50	0.282	0.188	1.59	1.16
CHISEL PLOW	1,33	AUG	0.50	0.171	0.114	0.77	0.46
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.39	0.19
TANDEM DISC	1,43	SEPT	2.00	0.311	0.207	1.43	0.95
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.39	0.19
BEDDER 6R	2,36	DEC	1.00	0.231	0.154	0.90	0.60
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.39	0.19
FERT.APPLI., RENTD	3,86	JAN	1.00	0.097	0.064	0.25	0.14
BEDDER 6R	2,36	JAN	1.00	0.231	0.154	0.90	0.60
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.39	0.19
ROLLING CULT 6R	2,34	FEB	1.00	0.181	0.121	0.75	0.50
PLANTER 6R	2,38	FEB	1.25	0.231	0.154	0.87	0.62
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R	2,47	MAR	1.00	0.214	0.143	0.86	0.60
DITCHER BLADE	4,56	MAR	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	MAR	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.39	0.19
FERT.APPLI., RENTD	3,86	APR	1.00	0.097	0.064	0.25	0.14
CULTIVATOR 6R	2,47	APR	1.00	0.214	0.143	0.86	0.60
DITCHER BLADE	4,56	APR	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	APR	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.39	0.19
DITCHER BLADE	4,56	MAY	1.00	0.503	0.335	1.37	1.25
DITCHER BLADE	4,56	MAY	1.00	0.503	0.335	1.37	1.25
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	JUNE	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.39</u>	<u>0.19</u>
TOTALS				7.261	5.041	24.35	17.81

LAND CHARGE BASED ON CASH LEASE. CROP SOLD STANDING IN FIELD.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 7230193011910 0

ANNUAL CAPITAL MONTH 6

COTTON, DRYLAND, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
COTTON LINT	LBS.	0.67	350.00	\$ 234.50
COTTONSEED	TON	90.00	0.28	<u>25.20</u>
TOTAL				\$ 259.70
2. VARIABLE COSTS				
PREHARVEST				
SEED .3333	LBS.	0.40	20.00	\$ 8.00
FERT(20-0-0) .4167	ACRE	4.00	1.00	4.00
HERBICIDE .4167	ACRE	7.13	1.00	7.13
INSECTICIDE .25	ACRE	10.50	1.00	10.50
INSECT. APPL. .1667	APPL	1.50	3.00	4.50
MACHINERY .4797	ACRE	6.15	1.00	6.15
TRACTORS .5545	ACRE	7.70	1.00	7.70
LABOR(TRACTOR & MACHINERY) 0	HOUR	2.75	3.96	10.90
INTEREST ON OP. CAP.	DOL.	0.09	17.91	<u>1.72</u>
SUBTOTAL, PRE-HARVEST				\$ 60.58
HARVEST COSTS				
DEFOLIANT	ACRE	3.75	1.00	\$ 3.75
DEFOLIANT APPL.	ACRE	2.00	1.00	2.00
GIN, BAG, TIES	BALE	37.50	0.78	29.25
MACHINERY	ACRE	13.10	1.00	13.10
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	1.37	<u>3.76</u>
SUBTOTAL, HARVEST				\$ 51.86
TOTAL VARIABLE COST				\$ 112.44
3. INCOME ABOVE VARIABLE COSTS				\$ 147.26
4. FIXED COSTS				
MACHINERY	ACRE	22.88	1.00	\$ 22.88
TRACTORS	ACRE	4.16	1.00	4.16
LAND (NET RENT)	ACRE	40.00	1.00	<u>40.00</u>
TOTAL FIXED COSTS				\$ 67.04
5. TOTAL COSTS				\$ 179.47
6. NET RETURNS				\$ 80.23

LAND (NET RENT) BASED ON CASH LEASE OF \$35 PER ACRE.
PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

COTTON, DRYLAND, TEXAS RIO GRANDE VALLEY 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 TRUCK	10	JULY	0.10	0.125	0.100	0.39	0.19
COTTON PICKER 2R	17	AUG	1.25	1.137	0.909	12.28	16.81
COTTON TRAILERS	10.61	AUG	1.00	0.229	0.153	0.82	0.56
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.39	0.19
SHREDDER	4.44	SEPT	1.00	0.637	0.424	1.73	1.54
MOLDBOARD PLOW	1.30	SEPT	0.50	0.356	0.237	1.92	1.31
OFFSET DISC	1.40	SEPT	1.00	0.311	0.207	1.45	1.03
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.39	0.19
TANDEM DISC	2.42	JAN	1.00	0.222	0.148	0.87	0.62
FERT. APPLI, RENTD	1.86	JAN	1.00	0.097	0.064	0.40	0.17
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.39	0.19
ROLLING CULT 6R	4.34	FEB	1.00	0.181	0.121	0.54	0.50
PLANTER 6R	2.38	FEB	1.25	0.231	0.154	0.87	0.62
HERBICID SPRAY 6R	54	FEB	1.25	0.0	0.226	0.16	0.36
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R	4.47	MAR	1.00	0.214	0.143	0.61	0.61
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R	4.47	MAY	1.00	0.214	0.143	0.61	0.61
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.39	0.19
TOTALS				5.328	4.130	26.96	27.04

LAND (NET PENT) BASED ON CASH LEASE OF \$35 PER ACRE.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 0190021900 0
ANNUAL CAPITAL MONTH 6

COTTON, DRYLAND, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
COTTON LINT	LBS.	0.67	500.00	\$ 335.00
COTTONSEED	TON	90.00	0.40	<u>36.00</u>
TOTAL				\$ 371.00
2. VARIABLE COSTS				
PREHARVEST				
SEED .5	LBS.	0.40	20.00	\$ 8.00
FERT(30-30-0) .6667	ACRE	12.00	1.00	12.00
HERBICIDE .5833	ACRE	3.57	1.00	3.57
INSECTICIDE .4167	ACRE	10.50	1.00	10.50
INSECT. APPL. .3333	APPL	1.50	3.00	4.50
MACHINERY .5146	ACRE	6.16	1.00	6.16
TRACTORS .6662	ACRE	6.92	1.00	6.92
LABOR(TRACTOR & MACHINERY) 0	HR	2.75	3.59	9.87
INTEREST ON OP. CAP.	DOL.	0.09	27.75	<u>2.50</u>
SUBTOTAL, PRE-HARVEST				\$ 64.15
HARVEST COSTS				
DEFOLIANT	ACRE	3.75	1.00	3.75
DEFOLIANT APPL.	ACRE	2.00	1.00	2.00
GIN, BAG, TIES	BALE	37.50	1.00	37.50
MACHINERY	ACRE	13.10	1.00	13.10
LABOR(TRACTOR & MACHINERY)	HR	2.75	1.37	<u>3.76</u>
SUBTOTAL, HARVEST				\$ 60.11
TOTAL VARIABLE COST				\$ 124.26
3. INCOME ABOVE VARIABLE COSTS				\$ 246.74
4. FIXED COSTS				
MACHINERY	ACRE	22.97	1.00	22.97
TRACTORS	ACRE	3.42	1.00	3.42
LAND (NET RENT)	ACRE	40.00	1.00	<u>40.00</u>
TOTAL FIXED COSTS				\$ 66.39
5. TOTAL COSTS				\$ 190.65
6. NET RETURNS				\$ 180.35

LAND CHARGE BASED ON CASH LEASE.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

COTTON, DRYLAND, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4P	3,49	SEPT	1.00	0.245	0.163	0.81	0.74
MOLDBOARD PLOW	1,31	SEPT	0.50	0.282	0.188	1.59	1.16
OFFSET DISC	1,41	SEPT	1.00	0.239	0.159	1.17	0.94
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.39	0.19
TANDEM DISC	1,43	JAN	1.00	0.155	0.104	0.71	0.47
BEDDER 6R	2,36	JAN	1.00	0.231	0.154	0.90	0.60
FERT. APPLI. RENTD	1,86	JAN	1.00	0.097	0.064	0.40	0.17
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.39	0.19
ROLLING CULT 6R	2,34	FEB	1.00	0.181	0.121	0.75	0.50
PLANTER 6R	3,38	FEB	1.25	0.231	0.154	0.66	0.57
HERBICID SPRAYR6R	54	FEB	1.25	0.0	0.226	0.16	0.36
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6P	4,47	MAR	1.00	0.214	0.143	0.61	0.61
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6P	4,47	MAY	1.00	0.214	0.143	0.61	0.61
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.39	0.19
COTTON TRAILERS	10,61	AUG	1.00	0.229	0.153	0.82	0.56
COTTON PICKER 2R	17	AUG	1.25	1.137	0.909	12.28	16.81
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.39	0.19
TOTALS				4.954	3.881	26.18	26.39

LAND CHARGE BASED ON CASH LEASE.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 0190011900 0

ANNUAL CAPITAL MONTH 8

COTTON, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
COTTON LINT	LBS.	0.67	550.00	\$ 358.50
COTTONSEED	TON	90.00	0.44	<u>39.60</u>
TOTAL				\$ 408.10
2. VARIABLE COSTS				
PREHARVEST				
SEED, 3333	LBS.	0.40	20.00	\$ 8.00
FERT(60-0-0), 4167	ACRE	12.00	1.00	12.00
HERBICIDE, 5833	ACRE	7.13	1.00	7.13
INSECTICIDE, 25	ACRE	42.00	1.00	42.00
INSECT. APPLI., 1212	APPL	1.50	11.00	16.50
IRRIGATION WATER, 1667	APPL	3.50	3.00	10.50
MACHINERY, 3944	ACRE	7.48	1.00	7.48
TRACTORS, 3824	ACRE	18.13	1.00	18.13
IRRIGATION MACHINERY, 3333	ACRE	1.50	1.00	1.50
LABOR(TRACTOR & MACHINERY) 0	HOUR	2.75	7.64	21.02
LABOR(IRRIGATION) 0	HOUR	2.50	6.00	15.00
INTEREST ON OP. CAP.	DOL.	0.09	36.46	<u>3.46</u>
SUBTOTAL, PRE-HARVEST				\$ 162.72
HARVEST COSTS				
DEFOLIANT	ACRE	3.75	1.00	\$ 3.75
DEFOLIANT APPLI.	APPL	2.00	1.50	3.00
GIN, BAG, TIES	BALE	37.50	1.10	41.25
MACHINERY	ACRE	15.56	1.00	15.56
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	1.59	<u>4.38</u>
SUBTOTAL, HARVEST				\$ 67.94
TOTAL VARIABLE COST				\$ 230.66
3. INCOME ABOVE VARIABLE COSTS				\$ 177.44
4. FIXED COSTS				
MACHINERY	ACRE	29.25	1.00	\$ 29.25
TRACTORS	ACRE	10.30	1.00	10.30
IRRIGATION MACHINERY	ACRE	3.00	1.00	3.00
LAND (NET RENT)	ACRE	50.00	1.00	<u>50.00</u>
TOTAL FIXED COSTS				\$ 92.55
5. TOTAL COSTS				\$ 323.21
6. NET RETURNS				\$ 84.89

LAND (NET RENT) BASED ON CASH LEASE OF \$50 PER ACRE.
PREPARED BY ALAN W. PEICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

COTTON, IRRIGATED, TEXAS RIO GRANDE VALLEY 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
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.39	0.19
COTTON PICKER 2R	17	AUG	1.50	1.364	1.091	14.74	20.17
COTTON TRAILERS	10.61	AUG	1.00	0.229	0.153	0.82	0.56
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.39	0.19
SHREDDER	4.44	SEPT	1.00	0.637	0.424	1.73	1.54
OFFSET DISC	1.40	SEPT	1.00	0.311	0.207	1.45	1.03
MOLDBOARD PLOW	1.30	SEPT	0.50	0.356	0.237	1.92	1.31
CHISEL PLOW	2.32	SEPT	0.50	0.210	0.140	0.79	0.50
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.19
TANDEM DISC	1.42	NOV	1.00	0.222	0.148	1.01	0.65
HERBICID SPRAYR6R	54	NOV	1.00	0.0	0.181	0.12	0.23
TANDEM DISC	1.42	NOV	1.00	0.222	0.148	1.01	0.65
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.39	0.19
BEDDER 6R	2.36	DEC	1.00	0.231	0.154	0.90	0.60
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.39	0.19
FERT. APPLI. RENTD	1.86	JAN	1.00	0.097	0.064	0.40	0.17
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.39	0.19
ROLLING CULT 6R	2.34	FEB	1.00	0.181	0.121	0.75	0.50
PLANTER 6R	2.38	FEB	1.25	0.231	0.154	0.87	0.62
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R	2.47	MAR	1.00	0.214	0.143	0.86	0.60
DITCHER BLADE	4.56	MAR	2.00	1.006	0.671	2.74	2.49
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R	2.47	MAY	1.00	0.214	0.143	0.86	0.60
DITCHER BLADE	4.56	MAY	2.00	1.006	0.671	2.74	2.49
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.19
DITCHER BLADE	4.56	JUNE	2.00	1.006	0.671	2.74	2.49
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.39	0.19
TOTALS				9.236	6.720	41.16	39.56

LAND (NET RENT) BASED ON CASH LEASE OF \$50 PER ACRE.

PREPARED BY ALAN W. REICHARDT, TALX, WESLACO, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 0194021910 0
ANNUAL CAPITAL MONTH 6

COTTON, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.66	750.00	495.00
COTTONSEED	TON	90.00	0.60	<u>54.00</u>
TOTAL				\$ 549.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED .5	LBS.	0.40	17.00	6.80
FERT(40-40-0) .5833	ACRE	16.00	1.00	16.00
HERBICIDE .5833	ACRE	5.35	1.00	5.35
INSECTICIDE .5	ACRE	42.00	1.00	42.00
INSECT. APPLI. .3167	APPL	1.50	10.00	15.00
IRRIGATION WATER .3333	APPL	3.50	3.00	10.50
MACHINERY .5146	ACRE	6.81	1.00	6.81
TRACTORS .5936	ACRE	12.23	1.00	12.23
IRRIGATION MACHINERY .3333	ACRE	1.50	1.00	1.50
LABOR(TRACTOR & MACHINERY) 0	HOURL	2.75	5.42	14.92
LABOR(IRRIGATION) 0	HOURL	2.50	3.00	7.50
INTEREST ON OP. CAP.	DOL.	0.09	56.33	<u>5.07</u>
SUBTOTAL, PRE-HARVEST				\$ 143.96
HARVEST COSTS				\$
DEFOLIANT	ACRE	3.75	1.00	3.75
DEFOLIANT APPLI.	APPL	2.00	1.50	3.00
GINNING	BALE	37.50	1.50	56.25
MACHINERY	ACRE	15.56	1.00	15.56
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	1.59	<u>4.38</u>
SUBTOTAL, HARVEST				\$ 82.94
TOTAL VARIABLE COST				\$ 226.90
3. INCOME ABOVE VARIABLE COSTS				\$ 322.10
4. FIXED COSTS				\$
MACHINERY	ACRE	27.85	1.00	27.85
TRACTORS	ACRE	6.47	1.00	6.47
IRRIGATION MACHINERY	ACRE	3.00	1.00	3.00
LAND (NET RENT)	ACRE	50.00	1.00	<u>50.00</u>
TOTAL FIXED COSTS				\$ 87.32
5. TOTAL COSTS				\$ 314.22
6. NET RETURNS				\$ 234.78

LAND CHARGE BASED ON CASH LEASE.

ON DEEP LOAMY SANDS DELETE TWO IRRIGATIONS.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

COTTON, IRRIGATED, TEXAS RIO GRANDE VALLEY REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB.,	FIXED COSTS
						PER ACRE	PER ACRE
SHREDDER 4R	3.49	SEPT	1.00	0.245	0.163	0.81	0.74
OFFSET DISC	1.41	SEPT	1.00	0.239	0.159	1.17	0.94
MCLEODWARD PLOW	1.31	SEPT	0.50	0.282	0.188	1.59	1.16
CHISEL PLOW	1.33	SEPT	0.50	0.171	0.114	0.77	0.46
PICKUP TRUCK	10	SEPT	0.10	0.125	0.100	0.39	0.19
TANDEM DISC	1.43	OCT	1.00	0.155	0.104	0.71	0.47
HERBICID SPRAYER 6R	54	OCT	1.00	0.0	0.181	0.12	0.28
TANDEM DISC	1.43	OCT	1.00	0.155	0.104	0.71	0.47
REDDER 6R	2.36	OCT	1.00	0.231	0.154	0.90	0.60
PICKUP TRUCK	10	OCT	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	NOV	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	DEC	0.10	0.125	0.100	0.39	0.19
FERT. APPLI, FENTD	3.86	JAN	1.00	0.097	0.064	0.25	0.14
PICKUP TRUCK	10	JAN	0.10	0.125	0.100	0.39	0.19
ROLLING CULT 6R	3.34	FEB	1.00	0.181	0.121	0.59	0.46
PLANTER 6R	2.38	FEB	1.25	0.231	0.154	0.87	0.62
PICKUP TRUCK	10	FEB	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R	2.47	MAR	1.00	0.214	0.143	0.86	0.60
DITCHER BLADE	4.56	MAR	0.50	0.252	0.168	0.69	0.62
DITCHER BLADE	4.56	MAR	0.50	0.252	0.168	0.69	0.62
PICKUP TRUCK	10	MAR	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	APR	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R	2.47	MAY	1.00	0.214	0.143	0.86	0.60
DITCHER BLADE	4.56	MAY	0.50	0.252	0.168	0.69	0.62
DITCHER BLADE	4.56	MAY	0.50	0.252	0.168	0.69	0.62
PICKUP TRUCK	10	MAY	0.10	0.125	0.100	0.39	0.19
DITCHER BLADE	4.56	JUNE	0.50	0.252	0.168	0.69	0.62
DITCHER BLADE	4.56	JUNE	0.50	0.252	0.168	0.69	0.62
PICKUP TRUCK	10	JUNE	0.10	0.125	0.100	0.39	0.19
PICKUP TRUCK	10	JULY	0.10	0.125	0.100	0.39	0.19
COTTON TRAILERS	10.61	AUG	1.00	0.229	0.153	0.82	0.56
COTTON PICKER 2R	17	AUG	1.50	1.364	1.091	14.74	20.17
PICKUP TRUCK	10	AUG	0.10	0.125	0.100	0.39	0.19
TOTALS				7.018	5.241	34.60	34.32

LAND CHARGE BASED ON CASH LEASE.

ON DEEP LOAMY SANDS DELETE TWO IRRIGATIONS.

PREPARED BY ALAN W. REICHARDT, TAEX, WESLACO, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 0194011910 0
ANNUAL CAPITAL MONTH 8