

CORN, DRYLAND, TEXAS EDWARDS AQUIFER 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.	3.25	40.00	\$ <u>130.00</u>
TOTAL				\$ 130.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.75	10.00	7.50
FERT(50-40-0)	ACRE	19.90	1.00	19.90
MACHINERY	ACRE	5.69	1.00	5.69
TRACTORS	ACRE	8.24	1.00	8.24
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	4.47	11.18
INTEREST ON OP. CAP.	DOL.	0.10	21.00	<u>2.10</u>
SUBTOTAL, PRE-HARVEST				\$ 54.62
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	15.00	1.00	15.00
CUSTOM HAUL	CWT.	0.20	24.00	<u>4.80</u>
SUBTOTAL, HARVEST				\$ 19.80
TOTAL VARIABLE COST				\$ 74.42
3. BREAKEVEN PRICE, VARIABLE COSTS	BU.			1.860
4. FIXED COSTS				\$
MACHINERY	ACRE	5.04	1.00	5.04
TRACTORS	ACRE	4.91	1.00	4.91
LAND (NET RENT)	ACRE	20.00	1.00	<u>20.00</u>
TOTAL FIXED COSTS				\$ 29.96
5. TOTAL COSTS				\$ 104.37
6. BREAKEVEN PRICE, TOTAL COSTS	BU.			2.609

PROJECTED, 1976

CORN, DRYLAND, TEXAS EDWARDS AQUIFER 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	4,30	SEPT	1.00	0.265	0.177	0.71	0.84
MOLDBOARD PLOW	2,34	SEPT	0.50	0.356	0.237	1.30	0.97
OFFSET DISC	2,36	SEPT	1.00	0.311	0.207	1.08	0.89
PICKUP	10	SEPT	0.10	0.125	0.100	0.40	0.20
PICKUP	10	OCT	0.10	0.125	0.100	0.40	0.20
PICKUP	10	NOV	0.10	0.125	0.100	0.40	0.20
BEDDER	2,38	DEC	1.00	0.385	0.257	1.30	0.95
PICKUP	10	DEC	0.10	0.125	0.100	0.40	0.20
PICKUP	10	JAN	0.10	0.125	0.100	0.40	0.20
FERT.APPLI,RENTD	4,86	FEB	1.00	0.097	0.064	0.21	0.15
BEDDER	2,38	FEB	1.00	0.385	0.257	1.30	0.95
PICKUP	10	FEB	0.10	0.125	0.100	0.40	0.20
PLANTER	2,44	MAR	1.20	0.462	0.308	1.55	1.19
TOOLBAR CULT	4,42	MAR	1.00	0.357	0.238	0.87	0.80
PICKUP	10	MAR	0.10	0.125	0.100	0.40	0.20
TOOLBAR CULT	4,42	APR	1.00	0.357	0.238	0.87	0.80
PICKUP	10	APR	0.10	0.125	0.100	0.40	0.20
PICKUP	10	MAY	0.10	0.125	0.100	0.40	0.20
PICKUP	10	JUNE	0.10	0.125	0.100	0.40	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.40	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.40	0.20
TOTALS				4.474	3.183	13.93	9.96

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 72 0160021600 0
ANNUAL CAPITAL MONTH 8

CORN, IRRIGATED, TEXAS EDWARDS AQUIFER 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.	3.25	80.00	\$
TOTAL				<u>260.00</u> \$ 260.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.75	15.00	11.25
FERT(160-80-0)	ACRE	53.60	1.00	53.60
INSECTICIDE *	APPL	1.75	1.00	1.75
HERBICIDE	ACRE	9.00	1.00	9.00
MACHINERY	ACRE	5.96	1.00	5.96
TRACTORS	ACRE	11.41	1.00	11.41
IRRIGATION MACHINERY	ACRE	20.40	1.00	20.40
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	5.28	13.21
LABOR(IRRIGATION)	HOUR	2.00	4.80	9.60
INTEREST ON OP. CAP.	DOL.	0.10	51.18	<u>5.12</u>
SUBTOTAL, PRE-HARVEST				\$ 141.29
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	15.00	1.00	15.00
CUSTOM HAUL	CWT.	0.20	48.00	<u>9.60</u>
SUBTOTAL, HARVEST				\$ 24.60
TOTAL VARIABLE COST				\$ 165.89
3. BREAK-EVEN PRICE, VARIABLE COSTS	BU.			2.074
4. FIXED COSTS				\$
MACHINERY	ACRE	5.72	1.00	5.72
TRACTORS	ACRE	6.44	1.00	6.44
IRRIGATION MACHINERY	ACRE	26.40	1.00	26.40
LAND (NET RENT)	ACRE	40.00	1.00	<u>40.00</u>
TOTAL FIXED COSTS				\$ 78.56
5. TOTAL COSTS				\$ 244.46
6. BREAK-EVEN PRICE, TOTAL COSTS	BU.			3.056

PROJECTED, 1976

CORN, IRRIGATED, TEXAS EDWARDS AQUIFER 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	4,30	SEPT	1.00	0.265	0.177	0.71	0.84
OFFSET DISC	2,36	SEPT	1.00	0.311	0.207	1.08	0.89
PICKUP	10	SEPT	0.10	0.125	0.100	0.40	0.20
MOLDBOARD PLOW	2,34	OCT	0.50	0.356	0.237	1.30	0.97
CHISEL PLOW	2,32	OCT	0.50	0.157	0.105	0.52	0.36
OFFSET DISC	2,36	OCT	1.00	0.311	0.207	1.08	0.89
PICKUP	10	OCT	0.10	0.125	0.100	0.40	0.20
BEDDER	2,38	NOV	1.00	0.385	0.257	1.30	0.95
PICKUP	10	NOV	0.10	0.125	0.100	0.40	0.20
PICKUP	10	DEC	0.10	0.125	0.100	0.40	0.20
FERT.APPLI,RENTD	4,86	JAN	1.00	0.097	0.064	0.21	0.15
BEDDER	2,38	JAN	1.00	0.385	0.257	1.30	0.95
PICKUP	10	JAN	0.10	0.125	0.100	0.40	0.20
PICKUP	10	FEB	0.10	0.125	0.100	0.40	0.20
PLANTER	2,44	MAR	1.20	0.462	0.308	1.55	1.19
ROLLING CULT	2,40	MAR	1.00	0.302	0.201	1.04	0.73
PICKUP	10	MAR	0.10	0.125	0.100	0.40	0.20
HERBICIDE SPRAYR	2,54	APR	1.00	0.452	0.302	1.50	1.09
ROLLING CULT	2,40	APR	1.00	0.302	0.201	1.04	0.73
PICKUP	10	APR	0.10	0.125	0.100	0.40	0.20
PICKUP	10	MAY	0.10	0.125	0.100	0.40	0.20
PICKUP	10	JUNE	0.10	0.125	0.100	0.40	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.40	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.40	0.20

TOTALS 5.283 3.722 17.37 12.16

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 72 0166021650 0
ANNUAL CAPITAL MONTH 8

CORN, IRRIGATED, TEXAS EDWARDS AQUIFER 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.	3.25	120.00	<u>390.00</u>
TOTAL				\$ 390.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.75	20.00	15.00
FERT(160-80-0)	ACRE	53.60	1.00	53.60
HERBICIDE	ACRE	9.00	1.00	9.00
INSECTICIDE *	APPL	1.75	2.00	3.50
MACHINERY	ACRE	5.56	1.00	5.56
TRACTORS	ACRE	7.43	1.00	7.43
IRRIGATION MACHINERY	ACRE	20.40	1.00	20.40
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	3.81	9.51
LABOR(IRRIGATION)	HOUR	2.00	4.80	9.60
INTEREST ON OP. CAP.	DOL.	0.10	50.44	<u>5.04</u>
SUBTOTAL, PRE-HARVEST				\$ 138.65
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	15.00	1.00	15.00
CUSTOM HAUL	CWT.	0.20	72.00	<u>14.40</u>
SUBTOTAL, HARVEST				\$ 29.40
TOTAL VARIABLE COST				\$ 168.05
3. BREAK EVEN PRICE, VARIABLE COSTS	BU.			1.400
4. FIXED COSTS				\$
MACHINERY	ACRE	4.65	1.00	4.65
TRACTORS	ACRE	3.90	1.00	3.90
IRRIGATION MACHINERY	ACRE	26.40	1.00	26.40
LAND (NET RENT)	ACRE	40.00	1.00	<u>40.00</u>
TOTAL FIXED COSTS				\$ 74.95
5. TOTAL COSTS				\$ 243.00
6. BREAK EVEN PRICE, TOTAL COSTS	BU.			2.025

PROJECTED, 1976

CORN, IRRIGATED, TEXAS EDWARDS AQUIFER 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	2,30	SEPT	1.00	0.265	0.177	0.96	0.89
MOLDBOARD PLOW	1,34	SEPT	0.50	0.356	0.237	1.49	0.93
CHISEL PLOW	1,32	SEPT	0.50	0.157	0.105	0.60	0.34
OFFSET DISC	2,37	SEPT	1.00	0.239	0.159	0.82	0.65
PICKUP	10	SEPT	0.10	0.125	0.100	0.40	0.20
PICKUP	10	OCT	0.10	0.125	0.100	0.40	0.20
BEDDER	2,39	NOV	1.00	0.231	0.154	0.78	0.58
PICKUP	10	NOV	0.10	0.125	0.100	0.40	0.20
FERT.APPLI,RENTD	2,86	DEC	1.00	0.097	0.064	0.30	0.17
BEDDER	2,39	DEC	1.00	0.231	0.154	0.78	0.58
PICKUP	10	DEC	0.10	0.125	0.100	0.40	0.20
PICKUP	10	JAN	0.10	0.125	0.100	0.40	0.20
PICKUP	10	FEB	0.10	0.125	0.100	0.40	0.20
PLANTER	2,45	MAR	1.20	0.277	0.185	0.96	0.80
ROLLING CULT	2,41	MAR	1.00	0.181	0.121	0.63	0.46
PICKUP	10	MAR	0.10	0.125	0.100	0.40	0.20
HERBICIDE SPRAYR	2,55	APR	1.00	0.271	0.181	0.93	0.74
PICKUP	10	APR	0.10	0.125	0.100	0.40	0.20
PICKUP	10	MAY	0.10	0.125	0.100	0.40	0.20
PICKUP	10	JUNE	0.10	0.125	0.100	0.40	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.40	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.40	0.20
TOTALS				3.805	2.737	13.00	8.55

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 72 0166011650 0
ANNUAL CAPITAL MONTH 8

CORN SILAGE, IRRIGATED, TEXAS EDWARDS AQUIFER 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	12.00	17.00	<u>204.00</u>
TOTAL				\$ 204.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.75	20.00	15.00
FERT(160-80-0)	ACRE	53.60	1.00	53.60
MACHINERY	ACRE	5.62	1.00	5.62
TRACTORS	ACRE	8.19	1.00	8.19
IRRIGATION MACHINERY	ACRE	20.40	1.00	20.40
LABOR(TRACTOR & MACHINERY)	HOURL	2.50	4.05	10.13
LABOR(IRRIGATION)	HOURL	2.00	4.80	9.60
INTEREST CN OP. CAP.	DOL.	0.10	42.08	<u>4.21</u>
SUBTOTAL, PRE-HARVEST				\$ 126.75
HARVEST COSTS				\$ -----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 126.75
3. BREAK EVEN PRICE, VARIABLE COSTS	TON			7.456
4. FIXED COSTS				\$
MACHINERY	ACRE	4.77	1.00	4.77
TRACTORS	ACRE	4.32	1.00	4.32
IRRIGATION MACHINERY	ACRE	26.40	1.00	26.40
LAND (NET RENT)	ACRE	40.00	1.00	<u>40.00</u>
TOTAL FIXED COSTS				\$ 75.49
5. TOTAL COSTS				\$ 202.24
6. BREAK EVEN PRICE, TOTAL COSTS	TON			11.897

CROP SOLD STANDING IN FIELD.

PROJECTED, 1976

CORN SILAGE, IRRIGATED, TEXAS EDWARDS AQUIFER 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	2,30	SEPT	1.00	0.265	0.177	0.96	0.89
OFFSET DISC	2,37	SEPT	1.00	0.239	0.159	0.82	0.65
MOLDBOARD PLOW	1,34	SEPT	0.50	0.356	0.237	1.49	0.93
CHISEL PLOW	1,32	SEPT	0.50	0.157	0.105	0.60	0.34
PICKUP	10	SEPT	0.10	0.125	0.100	0.40	0.20
OFFSET DISC	2,37	OCT	1.00	0.239	0.159	0.82	0.65
PICKUP	10	OCT	0.10	0.125	0.100	0.40	0.20
PICKUP	10	NOV	0.10	0.125	0.100	0.40	0.20
BEDDER	2,39	DEC	1.00	0.231	0.154	0.78	0.58
PICKUP	10	DEC	0.10	0.125	0.100	0.40	0.20
PICKUP	10	JAN	0.10	0.125	0.100	0.40	0.20
FERT.APPLI,RENTD	2,86	FEB	1.00	0.097	0.064	0.30	0.17
BEDDER	2,39	FEB	1.00	0.231	0.154	0.78	0.58
PICKUP	10	FEB	0.10	0.125	0.100	0.40	0.20
PLANTER	2,45	MAR	1.20	0.277	0.185	0.96	0.80
ROLLING CULT	2,41	MAR	1.00	0.181	0.121	0.63	0.46
PICKUP	10	MAR	0.10	0.125	0.100	0.40	0.20
FERT.APPLI,RENTD	2,86	APR	1.00	0.097	0.064	0.30	0.17
ROLLING CULT	2,41	APR	1.00	0.181	0.121	0.63	0.46
PICKUP	10	APR	0.10	0.125	0.100	0.40	0.20
PICKUP	10	MAY	0.10	0.125	0.100	0.40	0.20
PICKUP	10	JUNE	0.10	0.125	0.100	0.40	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.40	0.20
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.40</u>	<u>0.20</u>
TOTALS				4.050	2.900	13.82	9.09

CROP SOLD STANDING IN FIELD.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 7230166011650 0
ANNUAL CAPITAL MONTH 8

COTTON, IRRIGATED, TEXAS EDWARDS AQUIFER 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.	0.48	500.00	240.00
COTTONSEED	TON	100.00	0.48	<u>48.00</u>
TOTAL				\$ 288.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.25	20.00	5.00
FERT(80-40-0)	ACRE	26.80	1.00	26.80
HERBICIDE	ACRE	9.00	1.00	9.00
INSECTICIDE *	APPL	3.00	10.00	30.00
INSECT. APPLI.	APPL	1.75	10.00	17.50
MACHINERY	ACRE	6.14	1.00	6.14
TRACTORS	ACRE	11.59	1.00	11.59
IRRIGATION MACHINERY	ACRE	15.30	1.00	15.30
LABOR(TRACTOR & MACHINERY)	HOURL	2.50	5.34	13.35
LABOR(IRRIGATION)	HOURL	2.00	3.60	7.20
INTEREST ON OP. CAP.	DOL.	0.10	53.50	<u>5.35</u>
SUBTOTAL, PRE-HARVEST				\$ 147.22
HARVEST COSTS				\$
DEFOLIANT	ACRE	7.50	1.00	7.50
DEFOLIANT APPLI.	APPL	2.00	1.00	2.00
CUST COTTON STRI	CWT.	2.75	15.00	41.25
GIN, BAG, TIES	BALE	30.00	1.00	<u>30.00</u>
SUBTOTAL, HARVEST				\$ 80.75
TOTAL VARIABLE COST				\$ 227.97
3. INCCME ABOVE VARIABLE COSTS				\$ 60.03
4. FIXED COSTS				\$
MACHINERY	ACRE	6.20	1.00	6.20
TRACTORS	ACRE	6.54	1.00	6.54
IRRIGATION MACHINERY	ACRE	19.80	1.00	19.80
LAND (NET RENT)	ACRE	40.00	1.00	<u>40.00</u>
TOTAL FIXED COSTS				\$ 72.53
5. TOTAL COSTS				\$ 300.50
6. NET RETURNS				\$ -12.50

BASED ON PLANTED ACRES.

PROJECTED, 1976

COTTON, IRRIGATED, TEXAS EDWARDS AQUIFER 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	4,30	OCT	1.00	0.265	0.177	0.71	0.84
OFFSET DISC	2,36	OCT	1.00	0.311	0.207	1.08	0.89
MOLDBOARD PLOW	2,34	OCT	0.50	0.356	0.237	1.30	0.97
CHISEL PLOW	2,32	OCT	0.50	0.157	0.105	0.52	0.36
OFFSET DISC	2,36	OCT	1.00	0.311	0.207	1.08	0.89
PICKUP	10	OCT	0.10	0.125	0.100	0.40	0.20
PICKUP	10	NOV	0.10	0.125	0.100	0.40	0.20
PICKUP	10	DEC	0.10	0.125	0.100	0.40	0.20
FERT.APPLI,RENTD	4,86	JAN	1.00	0.097	0.064	0.21	0.15
OFFSET DISC	2,36	JAN	1.00	0.311	0.207	1.08	0.89
HERBICIDE SPRAYR	54	JAN	1.00	0.0	0.302	0.10	0.31
BEDDER	2,38	JAN	1.00	0.385	0.257	1.30	0.95
PICKUP	10	JAN	0.10	0.125	0.100	0.40	0.20
TOOLBAR CULT	2,42	FEB	1.00	0.357	0.238	1.20	0.87
PICKUP	10	FEB	0.10	0.125	0.100	0.40	0.20
PLANTER	2,44	MAR	1.00	0.385	0.257	1.29	0.99
ROLLING CULT	2,40	MAR	1.00	0.302	0.201	1.04	0.73
PICKUP	10	MAR	0.10	0.125	0.100	0.40	0.20
ROLLING CULT	2,40	APR	1.00	0.302	0.201	1.04	0.73
PICKUP	10	APR	0.10	0.125	0.100	0.40	0.20
ROLLING CULT	2,40	MAY	1.00	0.302	0.201	1.04	0.73
PICKUP	10	MAY	0.10	0.125	0.100	0.40	0.20
PICKUP	10	JUNE	0.10	0.125	0.100	0.40	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.40	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.40	0.20
PICKUP	10	SEPT	0.10	0.125	0.100	0.40	0.20
TOTALS				5.338	4.060	17.73	12.73

BASED ON PLANTED ACRES.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 93 0165021650 0
ANNUAL CAPITAL MONTH 9