

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.	0.55	500.00	275.00
COTTONSEED	TON	100.00	0.40	<u>40.00</u>
TOTAL				\$ 315.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.40	20.00	8.00
FERT(30-30-0)	ACRE	15.30	1.00	15.30
HERBICIDE	ACRE	3.57	1.00	3.57
INSECTICIDE	ACRE	9.75	1.00	9.75
INSECT. APPLI.	APPL	1.50	3.00	4.50
MACHINERY	ACRE	6.16	1.00	6.16
TRACTORS	ACRE	6.92	1.00	6.92
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	3.59	8.07
INTEREST ON OP. CAP.	DCL.	0.09	29.64	<u>2.82</u>
SUBTOTAL, PRE-HARVEST				\$ 65.09
HARVEST COSTS				\$
DEFOLIANT	ACRE	3.75	1.00	3.75
DEFOLIANT APPLI.	ACRE	2.00	1.00	2.00
GIN, BAG, TIES	BALE	35.25	1.00	35.25
MACHINERY	ACRE	13.10	1.00	13.10
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	1.37	<u>3.07</u>
SUBTOTAL, HARVEST				\$ 57.18
TOTAL VARIABLE COST				\$ 122.27
3. INCOME ABOVE VARIABLE COSTS				\$ 192.73
4. FIXED COSTS				\$
MACHINERY	ACRE	22.97	1.00	22.97
TRACTORS	ACRE	3.42	1.00	3.42
LAND (NET RENT)	ACRE	35.00	1.00	<u>35.00</u>
TOTAL FIXED COSTS				\$ 61.39
5. TOTAL COSTS				\$ 183.66
6. NET RETURNS				\$ 131.34

LAND CHARGE BASED ON CASH LEASE.

PROJECTED, 1976

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 4R	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
HERBICD 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 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
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.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 93 0190011900 0
ANNUAL CAPITAL MONTH 8

COTTON, IRRIGATED, TEXAS RIC 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.	0.55	550.00	302.50
COTTONSEED	TEN	100.00	0.44	<u>44.00</u>
TOTAL				\$ 346.50
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.40	20.00	8.00
FERT(60-0-0)	ACRE	18.00	1.00	18.00
HERBICIDE	ACRE	7.13	1.00	7.13
INSECTICIDE	ACRE	32.50	1.00	32.50
INSECT. APPLI.	APPL	1.50	10.00	15.00
IRRIGATION WATER	APPL	3.50	3.00	10.50
MACHINERY	ACRE	7.48	1.00	7.48
TRACTORS	ACRE	18.13	1.00	18.13
IRRIGATION MACHINERY	ACRE	1.50	1.00	1.50
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	7.64	17.20
LABOR(IRRIGATION)	HOUR	2.00	6.00	12.00
INTEREST ON OP. CAP.	DOL.	0.09	36.34	<u>3.45</u>
SUBTOTAL, PRE-HARVEST				\$ 150.88
HARVEST COSTS				\$
DEFOLIANT	ACRE	3.75	1.00	3.75
DEFOLIANT APPLI.	APPL	2.25	1.50	3.38
GIN, BAG, TIES	BALE	35.25	1.10	38.77
MACHINERY	ACRE	15.56	1.00	15.56
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	1.59	<u>3.58</u>
SUBTOTAL, HARVEST				\$ 65.05
TOTAL VARIABLE COST				\$ 215.93
3. INCOME ABOVE VARIABLE COSTS				\$ 130.57
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				\$ 92.56
5. TOTAL COSTS				\$ 308.48
6. NET RETURNS				\$ 38.02

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

PROJECTED, 1976

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, 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	1.50	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	0.28
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. APPL I, 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.

PROJECTED, 1976

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.	0.55	750.00	412.50
COTTONSEED	TON	100.00	0.60	<u>60.00</u>
TOTAL				\$ 472.50
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.40	17.00	6.80
FERT(40-40-0)	ACRE	20.40	1.00	20.40
HERBICIDE	ACRE	5.35	1.00	5.35
INSECTICIDE	ACRE	32.50	1.00	32.50
INSECT. APPLI.	APPL	1.50	10.00	15.00
IRRIGATION WATER	APPL	3.50	3.00	10.50
MACHINERY	ACRE	6.81	1.00	6.81
TRACTORS	ACRE	12.23	1.00	12.23
IRRIGATION MACHINERY	ACRE	1.50	1.00	1.50
LABOR(TRACTOR & MACHINERY)	HOURL	2.25	5.42	12.20
LABOR(IRRIGATION)	HOURL	2.00	3.00	6.00
INTEREST ON OP. CAP.	DOL.	0.09	54.15	<u>5.14</u>
SUBTOTAL, PRE-HARVEST				\$ 134.44
HARVEST COSTS				\$
DEFOLIANT	ACRE	3.75	1.00	3.75
DEFOLIANT APPLI.	APPL	2.00	1.50	3.00
GINNING	BALE	35.25	1.50	52.88
MACHINERY	ACRE	15.56	1.00	15.56
LABOR(TRACTOR & MACHINERY)	HOURL	2.25	1.59	<u>3.58</u>
SUBTOTAL, HARVEST				\$ 78.77
TOTAL VARIABLE COST				\$ 213.21
3. INCOME ABOVE VARIABLE COSTS				\$ 259.29
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				\$ 300.53
6. NET RETURNS				\$ 171.97

LAND CHARGE BASED ON CASH LEASE.
* ON DEEP LOAMY SANDS DELETE TWO IRRIGATIONS.

PROJECTED, 1976

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., REP. PER ACRE	FIXED COSTS 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
MOLDBOARD 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 SPRAYR6R	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
BEDDER 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, 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	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.

PROJECTED, 1976

* ON DEEP LOAMY SANDS DELETE TWC IRRIGATIONS.

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

FORAGE SORGHUM 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				\$
SORGHUM SILAGE	TON	10.00	15.00	<u>150.00</u>
TOTAL				\$ 150.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.40	14.00	5.60
FERT(100-40-0)	ACRE	38.40	1.00	38.40
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)	HR	2.25	7.87	17.72
LABOR(IRRIGATION)	HR	2.00	6.00	12.00
INTEREST ON OP. CAP.	DOL.	0.09	31.91	<u>3.03</u>
SUBTOTAL, PRE-HARVEST				\$ 115.10
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 115.10
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			7.673
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				\$ 187.22
6. BREAKEVEN PRICE, TOTAL COSTS	TON			12.481
LAND CHARGE BASED ON CASH LEASE. HARVESTED IN TWO HARVESTS.	CROP SOLD STANDING IN FIELD. PROJECTED, 1976			

FORAGE SORGHUM 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. PER ACRE	FIXED COSTS 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	0.125	0.100	0.39	0.19
TOTALS				7.873	5.449	26.35	19.12

LAND CHARGE BASED ON CASH LEASE. CROP SOLD STANDING IN FIELD.
HARVESTED IN TWO HARVESTS. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 8760193021910 0
ANNUAL CAPITAL MONTH 6

FORAGE SORGHUM 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				\$
SORGHUM SILAGE	TON	10.00	18.00	<u>180.00</u>
TOTAL				\$ 180.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.40	18.00	7.20
FERT(150-60-0)	ACRE	57.60	1.00	57.60
IRRIGATION WATER	APPL	3.50	4.00	14.00
MACHINERY	ACRE	7.34	1.00	7.34
TRACTORS	ACRE	17.01	1.00	17.01
IRRIGATION MACHINERY	ACRE	2.00	1.00	2.00
LABOR(TRACTOR & MACHINERY)	HOURL	2.25	7.26	16.34
LABOR(IRRIGATION)	HCUR	2.00	4.00	8.00
INTEREST ON OP. CAP.	DOL.	0.09	39.65	<u>3.77</u>
SUBTOTAL, PRE-HARVEST				\$ 133.25
HARVEST COSTS				\$-----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 133.25
3. BREAK-EVEN PRICE, VARIABLE COSTS	TON			7.403
4. FIXED COSTS				\$
MACHINERY	ACRE	8.28	1.00	8.28
TRACTORS	ACRE	9.54	1.00	9.54
IRRIGATION MACHINERY	ACRE	4.00	1.00	4.00
LAND (NET RENT)	ACRE	50.00	1.00	<u>50.00</u>
TOTAL FIXED COSTS				\$ 71.81
5. TOTAL COSTS				\$ 205.06
6. BREAK-EVEN PRICE, TOTAL COSTS	TON			11.392
LAND CHARGE BASED ON CASH LEASE.	CROP SOLD STANDING IN FIELD.			
HARVESTED IN TWO HARVESTS.	PROJECTED, 1976			

FORAGE SORGHUM 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., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	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	0.125	0.100	0.39	0.19
TOTALS				7.261	5.041	24.35	17.81

LAND CHARGE BASED ON CASH LEASE. CROP SOLD STANDING IN FIELD.
HARVESTED IN TWO HARVESTS. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 8760193011910 0
ANNUAL CAPITAL MONTH 6

GRAIN SORGHUM, 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				\$
GRAIN SORGHUM	CWT.	5.00	25.00	<u>125.00</u>
TOTAL				\$ 125.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.42	7.00	2.94
FERT(20-0-0)	ACRE	6.00	1.00	6.00
INSECTICIDE	ACRE	2.17	1.00	2.17
INSECT. APPLI.	APPL	1.50	1.00	1.50
MACHINERY	ACRE	6.27	1.00	6.27
TRACTORS	ACRE	10.15	1.00	10.15
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	4.50	10.13
INTEREST ON OP. CAP.	DOL.	0.09	13.57	<u>1.29</u>
SUBTOTAL, PRE-HARVEST				\$ 40.45
HARVEST COSTS				\$
CUSTOM COMBINE	CWT.	0.30	25.00	7.50
CUSTOM HAUL	CWT.	0.15	25.00	<u>3.75</u>
SUBTOTAL, HARVEST				\$ 11.25
TOTAL VARIABLE COST				\$ 51.70
3. INCOME ABOVE VARIABLE COSTS				\$ 73.30
4. FIXED COSTS				\$
MACHINERY	ACRE	5.90	1.00	5.90
TRACTORS	ACRE	5.11	1.00	5.11
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				\$ 36.00
5. TOTAL COSTS				\$ 87.71
6. NET RETURNS				\$ 37.29

LAND (NET RENT) BASED ON CASH LEASE .

PROJECTED, 1976