

FORAGE SORGHUM SILAGE, DRYLAND, TEXAS ROLLING PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
SILAGE	TON	12.00	7.50	<u>90.00</u>
TOTAL				\$ 90.00
2. VARIABLE COSTS				\$
PREHARVEST				\$
SEED	LBS.	0.25	10.00	2.50
FERT(40-0-0)	ACRE	10.40	1.00	10.40
MACHINERY	ACRE	2.03	1.00	2.03
TRACTORS	ACRE	9.48	1.00	9.48
LABOR(TRACTOR & MACHINERY)	HOOR	2.75	4.25	11.68
INTEREST ON OP. CAP.	DOL.	0.09	9.08	<u>0.86</u>
SUBTOTAL, PRE-HARVEST				\$ 36.96
HARVEST COSTS				\$
MKTG., RESEARCH	TON	4.50	7.50	<u>33.75</u>
SUBTOTAL, HARVEST				\$ 33.75
TOTAL VARIABLE COST				\$ 70.71
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			9.429
4. FIXED COSTS				\$
MACHINERY	ACRE	4.32	1.00	4.32
TRACTORS	ACRE	6.56	1.00	6.56
LAND (NET RENT)	ACRE	15.13	1.00	<u>15.13</u>
TOTAL FIXED COSTS				\$ 26.01
5. TOTAL COSTS				\$ 96.72
6. BREAKEVEN PRICE, TOTAL COSTS	TON			12.896

LAND CHARGE IS 1/3 OF GROSS LESS 1/3 OF FERTILIZER AND HARVEST.
PROJECTED, 1976

FORAGE SORGHUM SILAGE, DRYLAND, TEXAS ROLLING PLAINS II 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 2R	5,40	DEC	1.00	0.475	0.317	0.89	0.85
PICKUP	10	DEC	0.10	0.125	0.100	0.14	0.24
TANDEM DISC-13'	3,34	JAN	1.00	0.239	0.159	0.68	0.69
MOLDBOARD 4 BTM.	2,38	JAN	0.30	0.214	0.142	0.88	0.69
CHISEL 13'	2,36	JAN	0.70	0.203	0.135	0.77	0.58
PICKUP	10	JAN	0.10	0.125	0.100	0.14	0.24
PICKUP	10	FEB	0.10	0.125	0.100	0.14	0.24
FERT.APPLI, RENTD	3,86	MAR	1.00	0.097	0.064	0.24	0.19
TANDEM DISC-13'	3,34	MAR	0.30	0.072	0.048	0.20	0.21
LISTER PLANTER	2,30	MAR	1.00	0.347	0.231	1.40	1.16
PICKUP	10	MAR	0.10	0.125	0.100	0.14	0.24
PICKUP	10	APR	0.10	0.125	0.100	0.14	0.24
LISTER PLANTER	2,30	MAY	1.20	0.417	0.278	1.68	1.39
SANDBIGHTER 8R	5,50	MAY	1.00	0.094	0.063	0.17	0.17
WIFE 4R	3,54	MAY	1.00	0.322	0.215	0.83	0.85
PICKUP	10	MAY	0.10	0.125	0.100	0.14	0.24
CULTIVATOR 4R	2,32	JUNE	1.00	0.322	0.215	1.25	0.96
PICKUP	10	JUNE	0.10	0.125	0.100	0.14	0.24
CULTIVATOR 4R	2,32	JULY	1.00	0.322	0.215	1.25	0.96
PICKUP	10	JULY	0.10	0.125	0.100	0.14	0.24
PICKUP	10	AUG	0.10	0.125	0.100	0.14	0.24
TOTALS				4.248	2.982	11.52	10.87

LAND CHARGE IS 1/3 OF GROSS LESS 1/3 OF FERTILIZER AND HARVEST.
 PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 876006002 600 0
 ANNUAL CAPITAL MONTH 8

FORAGE SORGHUM SILAGE, DRYLAND, TEXAS ROLLING PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
SILAGE	TON	12.00	11.25	<u>135.00</u>
TOTAL				\$ 135.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.25	10.00	2.50
FERT(60-0-0)	ACRE	15.60	1.00	15.60
MACHINERY	ACRE	2.21	1.00	2.21
TRACTORS	ACRE	7.00	1.00	7.00
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.16	8.68
INTEREST ON OP. CAP.	DOL.	0.09	10.66	<u>1.01</u>
SUBTOTAL, PRE-HARVEST				\$ 37.00
HARVEST COSTS				\$
MKTG., RESEARCH	TON	4.50	11.25	<u>50.63</u>
SUBTOTAL, HARVEST				\$ 50.63
TOTAL VARIABLE COST				\$ 87.62
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			7.789
4. FIXED COSTS				\$
MACHINERY	ACRE	4.49	1.00	4.49
TRACTORS	ACRE	4.75	1.00	4.75
LAND (NET RENT)	ACRE	22.70	1.00	<u>22.70</u>
TOTAL FIXED COSTS				\$ 31.93
5. TOTAL COSTS				\$ 119.56
6. BREAKEVEN PRICE, TOTAL COSTS	TON			10.627

LAND CHARGE IS 1/3 OF GROSS LESS 1/3 OF FERTILIZER AND HARVEST.
PROJECTED, 1976

FORAGE SORGHUM SILAGE, DRYLAND, TEXAS ROLLING PLAINS II 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
EHREDDER 4R	5,41	DEC	1.00	0.239	0.160	0.53	0.67
PICKUP	10	DEC	0.10	0.125	0.100	0.14	0.24
TANDEM DISC-16"	1,35	JAN	1.00	0.194	0.129	0.88	0.76
MOLDBOARD 5 BTM.	1,39	JAN	0.30	0.170	0.113	0.82	0.66
CHISEL 17"	1,37	JAN	0.70	0.155	0.104	0.67	0.51
PICKUP	10	JAN	0.10	0.125	0.100	0.14	0.24
PICKUP	10	FEB	0.10	0.125	0.100	0.14	0.24
FERT.APPLI, RENTD	3,86	MAR	1.00	0.097	0.064	0.24	0.19
TANDEM DISC-16"	1,35	MAR	0.30	0.058	0.039	0.26	0.23
LISTER PLANTER	1,31	MAR	1.00	0.231	0.154	1.10	0.96
PICKUP	10	MAR	0.10	0.125	0.100	0.14	0.24
PICKUP	10	APR	0.10	0.125	0.100	0.14	0.24
LISTER PLANTER	1,31	MAY	1.20	0.277	0.185	1.32	1.15
SANDFIGHTER 8R	50	MAY	1.00	0.0	0.063	0.01	0.03
ROLLING CULT 6R	1,53	MAY	1.00	0.181	0.121	0.85	0.67
PICKUP	10	MAY	0.10	0.125	0.100	0.14	0.24
CULTIVATOR 6R	3,33	JUNE	1.00	0.214	0.143	0.63	0.62
PICKUP	10	JUNE	0.10	0.125	0.100	0.14	0.24
CULTIVATOR 6R	3,33	JULY	1.00	0.214	0.143	0.63	0.62
PICKUP	10	JULY	0.10	0.125	0.100	0.14	0.24
PICKUP	10	AUG	0.10	0.125	0.100	0.14	0.24
TOTALS				3.156	2.316	9.21	9.24

LAND CHARGE IS 1/3 OF GROSS LESS 1/3 OF FERTILIZER AND HARVEST.
PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 876006001 600 0
ANNUAL CAPITAL MONTH 8

FORAGE SORGHUM SILAGE, IRRIGATED, TEXAS ROLLING PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
SILAGE	TON	12.00	21.00	<u>252.00</u>
TOTAL				\$ 252.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.25	25.00	6.25
FERT(80-40-0)	ACRE	29.20	1.00	29.20
MACHINERY	ACRE	1.88	1.00	1.88
TRACTORS	ACRE	9.60	1.00	9.60
IRRIGATION MACHINERY	ACRE	13.58	1.00	13.58
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.98	10.95
LABOR(IRRIGATION)	HOUR	2.75	2.10	5.77
INTEREST ON CP. CAP.	DOL.	0.09	16.80	<u>1.60</u>
SUBTOTAL, PRE-HARVEST				\$ 78.84
HARVEST COSTS				\$
MKTG., RESEARCH	TON	4.50	21.00	<u>94.50</u>
SUBTOTAL, HARVEST				\$ 94.50
TOTAL VARIABLE COST				\$ 173.34
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			8.254
4. FIXED COSTS				\$
MACHINERY	ACRE	4.17	1.00	4.17
TRACTORS	ACRE	6.54	1.00	6.54
IRRIGATION MACHINERY	ACRE	6.16	1.00	6.16
LAND (NET RENT)	ACRE	42.34	1.00	<u>42.34</u>
TOTAL FIXED COSTS				\$ 59.22
5. TOTAL COSTS				\$ 232.55
6. BREAKEVEN PRICE, TOTAL COSTS	TON			11.074

LAND CHARGE IS 1/3 OF GROSS LESS 1/3 OF FERTILIZER AND HARVEST.
PROJECTED, 1976

FORAGE SORGHUM SILAGE, IRRIGATED, TEXAS ROLLING PLAINS II 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
MOLDBOARD 4 BTM.	2,38	JAN	0.50	0.356	0.237	1.46	1.15
PICKUP	10	JAN	0.10	0.125	0.100	0.14	0.24
PICKUP	10	FEB	0.10	0.125	0.100	0.14	0.24
CHISEL 13'	2,36	MAR	0.50	0.145	0.097	0.55	0.41
TANDEM DISC-13'	3,34	MAR	1.00	0.239	0.159	0.68	0.69
PICKUP	10	MAR	0.10	0.125	0.100	0.14	0.24
FERT.APPLI,RENTD	3,86	APR	1.00	0.097	0.064	0.24	0.19
LISTER PLANTER	2,30	APR	1.00	0.347	0.231	1.40	1.16
PICKUP	10	APR	0.10	0.125	0.100	0.14	0.24
KNIFE 4R	3,54	MAY	1.00	0.322	0.215	0.83	0.85
LISTER PLANTER	2,30	MAY	1.20	0.417	0.278	1.68	1.39
PICKUP	10	MAY	0.10	0.125	0.100	0.14	0.24
SANDFIGHTER 8R	5,50	JUNE	1.00	0.094	0.063	0.17	0.17
KNIFE 4R	3,54	JUNE	1.00	0.322	0.215	0.83	0.85
PICKUP	10	JUNE	0.10	0.125	0.100	0.14	0.24
CULTIVATOR 4R	2,32	JULY	2.00	0.644	0.430	2.51	1.92
PICKUP	10	JULY	0.10	0.125	0.100	0.14	0.24
PICKUP	10	AUG	0.10	0.125	0.100	0.14	0.24
TOTALS				3.983	2.789	11.48	10.72

LAND CHARGE IS 1/3 OF GROSS LESS 1/3 OF FERTILIZER AND HARVEST.
PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 876006402 650 0
ANNUAL CAPITAL MONTH 8

FORAGE SORGHUM SILAGE, IRRIGATED, TEXAS ROLLING PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
SILAGE	TON	12.00	28.00	<u>336.00</u>
TOTAL				\$ 336.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.25	25.00	6.25
FERT(100-40-0)	ACRE	34.40	1.00	34.40
MACHINERY	ACRE	2.12	1.00	2.12
TRACTORS	ACRE	9.48	1.00	9.48
IRRIGATION MACHINERY	ACRE	25.22	1.00	25.22
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.77	10.38
LABOR(IRRIGATION)	HOUR	2.75	3.90	10.72
INTEREST ON OP. CAP.	DOL.	0.09	20.60	<u>1.96</u>
SUBTOTAL, PRE-HARVEST				\$ 100.53
HARVEST COSTS				\$
MKTG., RESEARCH	TON	4.50	28.00	<u>126.00</u>
SUBTOTAL, HARVEST				\$ 126.00
TOTAL VARIABLE COST				\$ 226.53
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			8.090
4. FIXED COSTS				\$
MACHINERY	ACRE	5.21	1.00	5.21
TRACTORS	ACRE	6.47	1.00	6.47
IRRIGATION MACHINERY	ACRE	11.44	1.00	11.44
LAND (NET RENT)	ACRE	57.95	1.00	<u>57.95</u>
TOTAL FIXED COSTS				\$ 81.08
5. TOTAL COSTS				\$ 307.61
6. BREAKEVEN PRICE, TOTAL COSTS	TON			10.986

LAND CHARGE IS 1/3 OF GROSS LESS 1/3 OF FERTILIZER AND HARVEST.
PROJECTED, 1976

FORAGE SORGHUM SILAGE, IRRIGATED, TEXAS ROLLING PLAINS II 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
MOLDBOARD 5 BTM.	1,39	JAN	0.50	0.283	0.189	1.36	1.10
PICKUP	10	JAN	0.10	0.125	0.100	0.14	0.24
PICKUP	10	FEB	0.10	0.125	0.100	0.14	0.24
TANDEM DISC-16"	1,35	MAR	0.50	0.097	0.065	0.44	0.38
CHISEL 17"	1,37	MAR	1.00	0.222	0.148	0.96	0.73
FLOAT	3,55	MAR	1.00	0.684	0.456	1.76	2.43
PICKUP	10	MAR	0.10	0.125	0.100	0.14	0.24
FERT.APPLI, RENTD	1,86	APR	1.00	0.097	0.064	0.40	0.26
LISTER PLANTER	1,31	APR	1.00	0.231	0.154	1.10	0.96
PICKUP	10	APR	0.10	0.125	0.100	0.14	0.24
LISTER PLANTER	1,31	MAY	1.20	0.277	0.185	1.32	1.15
PICKUP	10	MAY	0.10	0.125	0.100	0.14	0.24
ROLLING CULT 6R	1,53	JUNE	1.00	0.181	0.121	0.85	0.67
SANDFIGHTER 8R	5,50	JUNE	1.00	0.094	0.063	0.17	0.17
ROLLING CULT 6R	1,53	JUNE	1.00	0.181	0.121	0.85	0.67
PICKUP	10	JUNE	0.10	0.125	0.100	0.14	0.24
CULTIVATOR 6R	3,33	JULY	2.00	0.428	0.286	1.26	1.24
PICKUP	10	JULY	0.10	0.125	0.100	0.14	0.24
PICKUP	10	AUG	0.10	0.125	0.100	0.14	0.24
TOTALS				3.775	2.650	11.60	11.69

LAND CHARGE IS 1/3 OF GROSS LESS 1/3 OF FERTILIZER AND HARVEST.
 PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 876006701 650 0
 ANNUAL CAPITAL MONTH 8

GRAIN SORGHUM, DRYLAND, TEXAS ROLLING PLAINS II 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.	4.50	15.00	<u>67.50</u>
TOTAL				\$ 67.50
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.30	3.00	0.90
MACHINERY	ACRE	1.89	1.00	1.89
TRACTORS	ACRE	9.24	1.00	9.24
LABOR (TRACTOR & MACHINERY)	HR	2.75	4.03	11.07
INTEREST ON OP. CAP.	DOL.	0.09	5.76	<u>0.55</u>
SUBTOTAL, PRE-HARVEST				\$ 23.65
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	CWT.	0.20	15.00	<u>3.00</u>
SUBTOTAL, HARVEST				\$ 11.00
TOTAL VARIABLE COST				\$ 34.65
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.310
4. FIXED COSTS				\$
MACHINERY	ACRE	4.08	1.00	4.08
TRACTORS	ACRE	6.37	1.00	6.37
LAND (NET RENT)	ACRE	18.64	1.00	<u>18.64</u>
TOTAL FIXED COSTS				\$ 29.09
5. TOTAL COSTS				\$ 63.75
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			4.250

LAND (NET RENT) BASED ON LANDLORD'S SHARE OF 1/3 OF GROSS INCOME
LESS 1/3 OF FERTILIZER, INSECTICIDE, HARVESTING AND HAULING.
PROJECTED, 1976

GRAIN SORGHUM, DRYLAND, TEXAS ROLLING PLAINS II 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 2R	5,40	DEC	1.00	0.475	0.317	0.89	0.85
TANDEM DISC-13'	3,34	JAN	1.00	0.239	0.159	0.68	0.69
MOLDBOARD 4 BTM.	2,38	JAN	0.30	0.214	0.142	0.88	0.69
PICKUP	10	JAN	0.10	0.125	0.100	0.14	0.24
CHISEL 13'	2,36	FEB	0.70	0.203	0.135	0.77	0.58
PICKUP	10	FEB	0.10	0.125	0.100	0.14	0.24
TANDEM DISC-13'	3,34	MAR	0.30	0.072	0.048	0.20	0.21
PICKUP	10	MAR	0.10	0.125	0.100	0.14	0.24
LISTER PLANTER	2,30	APR	1.00	0.347	0.231	1.40	1.16
PICKUP	10	APR	0.10	0.125	0.100	0.14	0.24
LISTER PLANTER	2,30	MAY	1.20	0.417	0.278	1.68	1.39
PICKUP	10	MAY	0.10	0.125	0.100	0.14	0.24
SANDEFIGHTER 8R	5,50	JUNE	1.00	0.094	0.063	0.17	0.17
KNIFE 4R	3,54	JUNE	1.00	0.322	0.215	0.83	0.85
CULTIVATOR 4R	2,32	JUNE	1.00	0.322	0.215	1.25	0.96
PICKUP	10	JUNE	0.10	0.125	0.100	0.14	0.24
CULTIVATOR 4R	2,32	AUG	1.00	0.322	0.215	1.25	0.96
PICKUP	10	AUG	0.10	0.125	0.100	0.14	0.24
PICKUP	10	OCT	0.10	0.125	0.100	0.14	0.24
TOTALS				4.027	2.818	11.13	10.45

LAND (NET RENT) BASED ON LANDLORD'S SHARE OF 1/3 OF GROSS INCOME
LESS 1/3 OF FERTILIZER, INSECTICIDE, HARVESTING AND HAULING.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 73 006002 600 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, DRYLAND, TEXAS ROLLING PLAINS II REGION
 ESTIMATED COSTS AND RETURNS PER ACRE
 HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
GRAIN SORGHUM	CWT.	4.50	20.00	<u>90.00</u>
TOTAL				\$ 90.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.30	5.00	1.50
MACHINERY	ACRE	2.21	1.00	2.21
TRACTORS	ACRE	7.35	1.00	7.35
LABOR (TRACTOR & MACHINERY)	HCUR	2.75	3.25	8.94
INTEREST ON OP. CAP.	DOL.	0.09	5.60	<u>0.53</u>
SUBTOTAL, PRE-HARVEST				\$ 20.53
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	CWT.	0.20	20.00	<u>4.00</u>
SUBTOTAL, HARVEST				\$ 12.00
TOTAL VARIABLE COST				\$ 32.53
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			1.626
4. FIXED COSTS				\$
MACHINERY	ACRE	4.49	1.00	4.49
TRACTORS	ACRE	5.00	1.00	5.00
LAND (NET RENT)	ACRE	25.74	1.00	<u>25.74</u>
TOTAL FIXED COSTS				\$ 35.22
5. TOTAL COSTS				\$ 67.75
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			3.388

LAND CHARGE BASED ON LANDLORD SHARE OF GROSS (1/3) LESS 1/3 OF
 CHEMICALS AND HARVEST. PROJECTED, 1976

GRAIN SORGHUM, DRYLAND, TEXAS ROLLING PLAINS II 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
EHREDDER 4R	3,41	DEC	1.00	0.239	0.160	0.72	0.78
PICKUP	10	DEC	0.10	0.125	0.100	0.14	0.24
TANDEM DISC-16"	1,35	JAN	1.00	0.194	0.129	0.88	0.76
MOLDBOARD 5 BTM.	1,39	JAN	0.30	0.170	0.113	0.82	0.66
PICKUP	10	JAN	0.10	0.125	0.100	0.14	0.24
CHISEL 17"	1,37	FEB	0.70	0.155	0.104	0.67	0.51
PICKUP	10	FEB	0.10	0.125	0.100	0.14	0.24
FERT. APPLI, RENTD	3,86	MAR	1.00	0.097	0.064	0.24	0.19
TANDEM DISC-16"	1,35	MAR	0.30	0.058	0.039	0.26	0.23
PICKUP	10	MAR	0.10	0.125	0.100	0.14	0.24
LISTER PLANTER	1,31	APR	1.00	0.231	0.154	1.10	0.96
PICKUP	10	APR	0.10	0.125	0.100	0.14	0.24
LISTER PLANTER	1,31	MAY	1.20	0.277	0.185	1.32	1.15
PICKUP	10	MAY	0.10	0.125	0.100	0.14	0.24
SANDFIGHTER 8R	5,50	JUNE	1.00	0.094	0.063	0.17	0.17
ROLLING CULT 6R	1,53	JUNE	1.00	0.181	0.121	0.85	0.67
CULTIVATOR 6R	3,33	JUNE	1.00	0.214	0.143	0.63	0.62
PICKUP	10	JUNE	0.10	0.125	0.100	0.14	0.24
CULTIVATOR 6R	3,33	AUG	1.00	0.214	0.143	0.63	0.62
PICKUP	10	AUG	0.10	0.125	0.100	0.14	0.24
PICKUP	10	OCT	0.10	0.125	0.100	0.14	0.24
TOTALS				3.250	2.316	9.56	9.48

LAND CHARGE BASED ON LANDLORD SHARE OF GROSS (1/3) LESS 1/3 OF
 CHEMICALS AND HARVEST. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 73 006001 600 0
 ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS ROLLING PLAINS II 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.	4.50	40.00	<u>180.00</u>
TOTAL				\$ 180.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.30	6.00	1.80
FERT(40-20-0)	ACRE	14.60	1.00	14.60
INSECTICIDE	APPL	2.25	1.00	2.25
INSECT. APPLI.	APPL	1.75	1.00	1.75
MACHINERY	ACRE	1.94	1.00	1.94
TRACTORS	ACRE	10.43	1.00	10.43
IRRIGATION MACHINERY	ACRE	13.58	1.00	13.58
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	4.46	12.26
LABOR(IRRIGATION)	HOUR	2.75	2.10	5.77
OTHER LABOR	HOUR	2.00	2.00	4.00
INTEREST ON OP. CAP.	DOL.	0.09	19.02	<u>1.81</u>
SUBTOTAL, PRE-HARVEST				\$ 70.19
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	CWT.	0.20	40.00	<u>8.00</u>
SUBTOTAL, HARVEST				\$ 16.00
TOTAL VARIABLE COST				\$ 86.19
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.155
4. FIXED COSTS				\$
MACHINERY	ACRE	4.33	1.00	4.33
TRACTORS	ACRE	7.24	1.00	7.24
IRRIGATION MACHINERY	ACRE	6.16	1.00	6.16
LAND (NET RENT)	ACRE	48.56	1.00	<u>48.56</u>
TOTAL FIXED COSTS				\$ 66.29
5. TOTAL COSTS				\$ 152.48
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			3.812

LAND (NET RENT) BASED ON LANDLORD'S SHARE OF 1/3 OF GROSS INCOME
LESS 1/3 OF FERTILIZER, INSECTICIDE, HARVESTING AND HAULING.

PROJECTED, 1976

GRAIN SORGHUM, IRRIGATED, TEXAS ROLLING PLAINS II 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 2R	5,40	FEB	1.00	0.475	0.317	0.89	0.85
PICKUP	10	FEB	0.10	0.125	0.100	0.14	0.24
MOLDBOARD 4 BTM.	2,38	MAR	0.50	0.356	0.237	1.46	1.15
CHISEL 13'	2,36	MAR	0.50	0.145	0.097	0.55	0.41
TANDEM DISC-13'	3,34	MAR	1.00	0.239	0.159	0.68	0.69
PICKUP	10	MAR	0.10	0.125	0.100	0.14	0.24
FERT. APPLI, RENTD	3,86	APR	1.00	0.097	0.064	0.24	0.19
LISTER PLANTER	2,30	APR	1.00	0.347	0.231	1.40	1.16
PICKUP	10	APR	0.10	0.125	0.100	0.14	0.24
KNIFE 4R	3,54	MAY	1.00	0.322	0.215	0.83	0.85
PICKUP	10	MAY	0.10	0.125	0.100	0.14	0.24
LISTER PLANTER	2,30	JUNE	1.20	0.417	0.278	1.68	1.39
SANDFIGHTER 8R	5,50	JUNE	1.00	0.094	0.063	0.17	0.17
KNIFE 4R	3,54	JUNE	1.00	0.322	0.215	0.83	0.85
PICKUP	10	JUNE	0.10	0.125	0.100	0.14	0.24
MULTIVATOR 4R	2,32	JULY	2.00	0.644	0.430	2.51	1.92
PICKUP	10	JULY	0.10	0.125	0.100	0.14	0.24
PICKUP	10	AUG	0.10	0.125	0.100	0.14	0.24
PICKUP	10	OCT	0.10	0.125	0.100	0.14	0.24
TOTALS				4.458	3.105	12.37	11.57

LAND (NET RENT) BASED ON LANDLORD'S SHARE OF 1/3 OF GROSS INCOME
LESS 1/3 OF FERTILIZER, INSECTICIDE, HARVESTING AND HAULING.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 73 006402 650 0
ANNUAL CAPITAL MONTH 10