GRAIN SORGHUM, 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				$
GRAIN SORGHUM	CWT.	4.50	60.00	270.00
TOTAL				$ 270.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.30	10.00	3.00
FERT(100-40-0)	ACRE	34.40	1.00	34.40
MACHINERY	ACRE	2.65	1.00	2.65
TRACTORS	ACRE	9.93	1.00	9.93
IRRIGATION MACHINERY	ACRE	21.34	1.00	21.34
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	4.39	12.07
LABOR(IRRIGATION)	HOUR	2.75	3.30	9.07
OTHER LABOR	HOUR	2.00	2.00	4.00
INTEREST ON OP. CAP.	DOL.	0.09	27.69	2.63
SUBTOTAL, PRE-HARVEST				$ 99.10
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	CWT.	0.20	60.00	12.00
SUBTOTAL, HARVEST				$ 20.00
TOTAL VARIABLE COST				$ 119.10
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			1.985
4. FIXED COSTS				$
MACHINERY	ACRE	6.26	1.00	6.26
TRACTORS	ACRE	6.86	1.00	6.86
IRRIGATION MACHINERY	ACRE	9.68	1.00	9.68
LAND (NET RENT)	ACRE	71.15	1.00	71.15
TOTAL FIXED COSTS				$ 93.95
5. TOTAL COSTS				$ 213.05
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			3.551

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

PROJECTED, 1976

GRAIN SORGHUM, 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
SHREDDER 4R	3,41	FEB	1.00	0.239	0.160	0.72	0.78
PICKUP	10	FEB	0.10	0.125	0.100	0.14	0.24
MOLDBOARD 5 BTM.	1,39	MAR	0.50	0.283	0.189	1.36	1.10
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	3,86	APR	1.00	0.097	0.064	0.24	0.19
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
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
LISTER PLANTER	1,31	JUNE	1.20	0.277	0.185	1.32	1.15
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	0.40	0.500	0.400	0.56	0.97
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
PICKUP	10	OCT	0.10	0.125	0.100	0.14	0.24
TOTALS				4.389	3.109	12.59	13.12

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

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 73 006601 650 0
ANNUAL CAPITAL MONTH 10

GUAR, 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				$
GUAR	CWT.	10.00	6.00	60.00
TOTAL				$ 60.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.20	8.00	1.60
MACHINERY	ACRE	2.00	1.00	2.00
TRACTORS	ACRE	8.23	1.00	8.23
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.83	10.52
OTHER LABOR	HOUR	2.00	1.00	2.00
INTEREST ON OP. CAP.	DOL.	0.09	4.68	0.44
SUBTOTAL, PRE-HARVEST				$ 24.79
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	10.00	1.00	10.00
CUSTOM HAUL	CWT.	0.20	6.00	1.20
SUBTOTAL, HARVEST				$ 11.20
TOTAL VARIABLE COST				$ 35.99
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			5.998
4. FIXED COSTS				$
MACHINERY	ACRE	4.30	1.00	4.30
TRACTORS	ACRE	5.61	1.00	5.61
LAND (NET RENT)	ACRE	16.10	1.00	16.10
TOTAL FIXED COSTS				$ 26.02
5. TOTAL COSTS				$ 62.00
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			10.334

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 HARVEST.

PROJECTED, 1976

GUAR, 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
MOLDBOARD 4 BTM.	2,38	DEC	0.30	0.214	0.142	0.88	0.69
PICKUP	10	DEC	0.10	0.125	0.100	0.14	0.24
CHISEL 13'	2,36	JAN	1.40	0.406	0.271	1.54	1.16
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-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
KNIFE 4R	3,54	APR	1.00	0.322	0.215	0.83	0.85
PICKUP	10	APR	0.10	0.125	0.100	0.14	0.24
SANDFIGHTER 8R	5,50	MAY	2.00	0.188	0.125	0.35	0.34
PICKUP	10	MAY	0.10	0.125	0.100	0.14	0.24
LISTER PLANTER	2,30	JUNE	1.10	0.382	0.255	1.54	1.28
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	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
PICKUP	10	SEPT	0.10	0.125	0.100	0.14	0.24
TOTALS				3.825	2.717	10.22	9.91

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 HARVEST.
PROJECTED, 1976

BUDGET IDENTIFICATICN NUMBER--- 903006002 600 0
ANNUAL CAPITAL MONTH 9

GUAR, DRYLAND, TEXAS ROLLING PLAINS II REGION
ESTIMATED COST AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GUAR	CWT.	10.00	10.00	100.00
TOTAL				$ 100.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.20	5.00	1.00
MACHINERY	ACRE	2.20	1.00	2.20
TRACTORS	ACRE	6.62	1.00	6.62
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.04	8.35
OTHER LABOR	HOUR	2.00	2.00	4.00
INTEREST ON OP. CAP.	DOL.	0.09	4.06	0.39
SUBTOTAL, PRE-HARVEST				$ 22.55
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	10.00	1.00	10.00
CUSTOM HAUL	CWT.	0.20	10.00	2.00
SUBTOTAL, HARVEST				$ 12.00
TOTAL VARIABLE COST				$ 34.55
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			3.455
4. FIXED COSTS				$
MACHINERY	ACRE	4.23	1.00	4.23
TRACTORS	ACRE	4.40	1.00	4.40
LAND (NET RENT)	ACRE	29.04	1.00	29.04
TOTAL FIXED COSTS				$ 37.67
5. TOTAL COSTS				$ 72.23
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			7.223

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 HARVEST.
PROJECTED, 1976

GUAR, DRYLAND, TEXAS ROLLING PLAINS II REGION
ESTIMATED COST 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	DEC	0.30	0.170	0.113	0.82	0.66
PICKUP	10	DEC	0.10	0.125	0.100	0.14	0.24
CHISEL 17'	1,37	JAN	1.40	0.311	0.207	1.35	1.02
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	0.30	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
ROLLING CULT 6R	1,53	APR	1.00	0.181	0.121	0.85	0.67
PICKUP	10	APR	0.10	0.125	0.100	0.14	0.24
SANDFIGHTER 8R	5,50	MAY	2.00	0.188	0.125	0.35	0.34
PICKUP	10	MAY	0.10	0.125	0.100	0.14	0.24
LISTER PLANTER	1,31	JUNE	1.10	0.254	0.169	1.21	1.05
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	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
PICKUP	10	SEPT	0.10	0.125	0.100	0.14	0.24
TOTALS				3.038	2.192	8.81	8.63

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 HARVEST.
PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 903006001 600 0
ANNUAL CAPITAL MONTH 9

GUAR, 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				$
GUAR	CWT.	10.00	12.50	125.00
TOTAL				$ 125.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.20	8.00	1.60
MACHINERY	ACRE	2.12	1.00	2.12
TRACTORS	ACRE	8.60	1.00	8.60
IRRIGATION MACHINERY	ACRE	9.70	1.00	9.70
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.98	10.94
LABOR(IRRIGATION)	HOUR	2.75	1.50	4.12
OTHER LABOR	HOUR	2.00	2.00	4.00
INTEREST ON OP. CAP.	DOL.	0.09	8.43	0.80
SUBTOTAL, PRE-HARVEST				$ 41.88
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	10.00	1.00	10.00
CUSTOM HAUL	CWT.	0.20	12.50	2.50
SUBTOTAL, HARVEST				$ 12.50
TOTAL VARIABLE COST				$ 54.38
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			4.350
4. FIXED COSTS				$
MACHINERY	ACRE	4.56	1.00	4.56
TRACTORS	ACRE	5.90	1.00	5.90
IRRIGATION MACHINERY	ACRE	4.40	1.00	4.40
LAND (NET RENT)	ACRE	37.12	1.00	37.12
TOTAL FIXED COSTS				$ 51.98
5. TOTAL COSTS				$ 106.36
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			8.509

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 HARVEST.

PROJECTED, 1976

GUAR, 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
CHISEL 13'	2,36	JAN	0.50	0.145	0.097	0.55	0.41
PICKUP	10	JAN	0.10	0.125	0.100	0.14	0.24
TANDEM DISC-13'	3,34	FEB	1.00	0.239	0.159	0.68	0.69
PICKUP	10	FEB	0.10	0.125	0.100	0.14	0.24
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
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
SANDFIGHTER 8R	5,50	JUNE	2.00	0.188	0.125	0.35	0.34
LISTER PLANTER	2,30	JUNE	1.40	0.486	0.324	1.97	1.63
PICKUP	10	JUNE	0.10	0.125	0.100	0.14	0.24
KNIFE 4R	3,54	JULY	1.00	0.322	0.215	0.83	0.85
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
PICKUP	10	SEPT	0.10	0.125	0.100	0.14	0.24
PICKUP	10	OCT	0.10	0.125	0.100	0.14	0.24
TOTALS				3.978	2.818	10.71	10.46

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 HARVEST.
PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 903006302 650 0
ANNUAL CAPITAL MONTH 10

GUAR, 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				$
GUAR	CWT.	10.00	20.00	200.00
TOTAL				$ 200.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.20	8.00	1.60
HERBICIDE	ACRE	6.74	1.00	6.74
FERT(0-40-0)	ACRE	8.40	1.00	8.40
MACHINERY	ACRE	2.49	1.00	2.49
TRACTORS	ACRE	9.91	1.00	9.91
IRRIGATION MACHINERY	ACRE	13.58	1.00	13.58
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	4.24	11.66
LABOR(IRRIGATION)	HOUR	2.75	2.10	5.77
INTEREST ON OP. CAP.	DOL.	0.09	20.04	1.90
SUBTOTAL, PRE-HARVEST				$ 62.06
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	10.00	1.00	10.00
CUSTOM HAUL	CWT.	0.20	20.00	4.00
SUBTOTAL, HARVEST				$ 14.00
TOTAL VARIABLE COST				$ 76.06
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			3.803
4. FIXED COSTS				$
MACHINERY	ACRE	6.17	1.00	6.17
TRACTORS	ACRE	6.82	1.00	6.82
IRRIGATION MACHINERY	ACRE	6.16	1.00	6.16
LAND (NET RENT)	ACRE	61.38	1.00	61.38
TOTAL FIXED COSTS				$ 80.53
5. TOTAL COSTS				$ 156.59
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			7.829

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 HARVEST.

PROJECTED, 1976

GUAR, 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
TANDEM DISC-16'	1,35	JAN	1.00	0.194	0.129	0.88	0.76
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
CHISEL 17'	1,37	FEB	0.50	0.111	0.074	0.48	0.37
TANDEM DISC-16'	3,35	FEB	1.00	0.194	0.129	0.57	0.61
FLOAT	3,55	FEB	1.00	0.684	0.456	1.76	2.43
PICKUP	10	FEB	0.10	0.125	0.100	0.14	0.24
FERT.APPLI,RENTD	86	MAR	1.00	0.0	0.064	0.0	0.0
TANDEM DISC-16'	3,35	MAR	2.00	0.388	0.259	1.14	1.22
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
ROLLING CULT 6R	1,53	APR	1.00	0.181	0.121	0.85	0.67
SANDFIGHTER 8R	5,50	APR	1.00	0.094	0.063	0.17	0.17
PICKUP	10	APR	0.10	0.125	0.100	0.14	0.24
SANDFIGHTER 8R	5,50	MAY	1.00	0.094	0.063	0.17	0.17
PICKUP	10	MAY	0.10	0.125	0.100	0.14	0.24
LISTER PLANTER	1,31	JUNE	1.40	0.323	0.215	1.54	1.34
PICKUP	10	JUNE	0.10	0.125	0.100	0.14	0.24
CULTIVATOR 6R	1,33	JULY	1.00	0.214	0.143	0.97	0.78
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	SEPT	0.10	0.125	0.100	0.14	0.24
PICKUP	10	OCT	0.10	0.125	0.100	0.14	0.24
TOTALS				4.242	3.059	12.40	12.99

LAND CHARGE USES LANDLORD SHARE OF GROSS (1/3) LESS 1/3 HARVEST.
PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 903006401 650 0
ANNUAL CAPITAL MONTH 10

HYBRID FORAGE HAY, 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				$
HAY	TON	45.00	3.00	135.00
TOTAL				$ 135.00
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	9.24	1.00	9.24
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	4.15	11.42
INTEREST ON OP. CAP.	DOL.	0.09	8.12	0.77
SUBTOTAL, PRE-HARVEST				$ 36.36
HARVEST COSTS				$
MKTG.,RESEARCH	BALE	0.65	100.00	65.00
SUBTOTAL, HARVEST				$ 65.00
TOTAL VARIABLE COST				$ 101.36
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			33.787
4. FIXED COSTS				$
MACHINERY	ACRE	4.32	1.00	4.32
TRACTORS	ACRE	6.37	1.00	6.37
LAND (NET RENT)	ACRE	19.67	1.00	19.67
TOTAL FIXED COSTS				$ 30.36
5. TOTAL COSTS				$ 131.72
6. BREAKEVEN PRICE, TOTAL COSTS	TON			43.906

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

PROJECTED, 1976

HYBRID FORAGE HAY, 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
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
SANDFIGHTER 8R	5,50	MAY	1.00	0.094	0.063	0.17	0.17
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
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				4.152	2.918	11.27	10.69

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

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 875006002 600 0
ANNUAL CAPITAL MONTH 8

HYBRID FORAGE HAY, 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				$
HAY	TON	45.00	4.50	202.50
TOTAL				$ 202.50
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	7.64	1.00	7.64
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.25	8.94
INTEREST ON OP. CAP.	DOL.	0.09	10.76	1.02
SUBTOTAL, PRE-HARVEST				$ 37.91
HARVEST COSTS				$
MKTG.,RESEARCH	BALE	0.65	150.00	97.50
SUBTOTAL, HARVEST				$ 97.50
TOTAL VARIABLE COST				$ 135.41
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			30.090
4. FIXED COSTS				$
MACHINERY	ACRE	4.49	1.00	4.49
TRACTORS	ACRE	5.08	1.00	5.08
LAND (NET RENT)	ACRE	29.50	1.00	29.50
TOTAL FIXED COSTS				$ 39.07
5. TOTAL COSTS				$ 174.48
6. BREAKEVEN PRICE, TOTAL COSTS	TON			38.773

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PROJECTED, 1976

HYBRID FORAGE HAY, 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	5,50	MAY	1.00	0.094	0.063	0.17	0.17
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	2,33	JUNE	1.00	0.214	0.143	0.87	0.72
PICKUP	10	JUNE	0.10	0.125	0.100	0.14	0.24
CULTIVATOR 6R	2,33	JULY	1.00	0.214	0.143	0.87	0.72
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				3.250	2.316	9.85	9.57

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PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 875006001 600 0
ANNUAL CAPITAL MONTH 8