GRAIN SORGHUM, DRYLAND, NORTHEAST TEXAS 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.	4.25	43.00	182.75
TOTAL				$ 182.75
2. VARIABLE COSTS				
PREHARVEST				$
FERT (90-60-60)	ACRE	37.20	1.00	37.20
SEED	LBS.	0.42	7.20	3.02
HERBICIDE	ACRE	5.00	1.00	5.00
INSECT. APPLI.	ACRE	3.00	2.00	6.00
MACHINERY	ACRE	2.79	1.00	2.79
TRACTORS	ACRE	7.16	1.00	7.16
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.35	10.05
INTEREST ON OP. CAP.	DOL.	0.10	30.92	3.09
SUBTOTAL, PRE-HARVEST				$ 74.32
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	10.00	1.60	16.00
CUSTOM HAUL	CWT.	0.20	43.00	8.60
SUBTOTAL, HARVEST				$ 24.60
TOTAL VARIABLE COST				$ 98.92
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.300
4. FIXED COSTS				$
MACHINERY	ACRE	3.36	1.00	3.36
TRACTORS	ACRE	5.29	1.00	5.29
LAND (NET RENT)	ACRE	20.00	1.00	20.00
TOTAL FIXED COSTS				$ 28.65
5. TOTAL COSTS				$ 127.57
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			2.967

PROJECTED, 1976

GRAIN SORGHUM, DRYLAND, NORTHEAST TEXAS 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	1,38	AUG	1.00	0.259	0.173	0.98	0.89
SHREDDER(4R)	2,32	AUG	1.00	0.239	0.160	0.78	1.00
PICKUP	10	AUG	0.10	0.125	0.100	0.29	0.11
TANDEM DISC	1,38	SEPT	1.00	0.259	0.173	0.98	0.89
LISTER-BEDDER	1,60	SEPT	1.00	0.347	0.231	1.32	1.15
PICKUP	10	OCT	0.10	0.125	0.100	0.29	0.11
RENTD.FERT.APPLI	3,86	DEC	1.00	0.118	0.079	0.20	0.15
LISTER-BEDDER	1,60	DEC	1.00	0.347	0.231	1.32	1.15
PICKUP	10	DEC	0.10	0.125	0.100	0.29	0.11
MIST BLOW SPRAY	2,82	MAR	1.20	0.206	0.137	0.65	0.72
ROLLING CULTIVAT	58	MAR	1.20	0.0	0.218	0.18	0.36
SPRAYER,HERB.	3,62	MAR	1.30	0.504	0.336	0.91	0.89
PICKUP	10	MAR	0.10	0.125	0.100	0.29	0.11
TOOL BAR CULT.	2,56	APR	1.00	0.322	0.215	0.89	0.79
PICKUP	10	APR	0.10	0.125	0.100	0.29	0.11
PICKUP	10	JULY	0.10	0.125	0.100	0.29	0.11
TOTALS				3.352	2.552	9.95	8.65

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 73 0110011100 0
ANNUAL CAPITAL MONTH 7

OATS, DRYLAND, NORTHEAST TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
OATS	BU.	1.25	40.00	50.00
TOTAL				$ 50.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT (60-30-30)	ACRE	22.20	1.00	22.20
SEED	LBS.	0.09	80.00	7.20
INSECTICIDE	ACRE	2.64	1.00	2.64
MACHINERY	ACRE	2.54	1.00	2.54
TRACTORS	ACRE	3.59	1.00	3.59
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.57	7.72
INTEREST ON OP. CAP.	DOL.	0.10	20.49	2.05
SUBTOTAL, PRE-HARVEST				$ 47.95
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	BU.	0.06	40.00	2.40
SUBTOTAL, HARVEST				$ 10.40
TOTAL VARIABLE COST				$ 58.35
3. BREAKEVEN PRICE, VARIABLE COSTS	BU.			1.459
4. FIXED COSTS				$
MACHINERY	ACRE	2.30	1.00	2.30
TRACTORS	ACRE	2.67	1.00	2.67
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 14.96
5. TOTAL COSTS				$ 73.31
6. BREAKEVEN PRICE, TOTAL COSTS	BU.			1.833

PROJECTED, 1976

OATS, DRYLAND, NORTHEAST TEXAS 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
OFFSET DISC	2,34	AUG	1.00	0.311	0.207	0.88	0.95
PICKUP	10	AUG	0.12	0.150	0.120	0.35	0.13
RENTD.FERT.APPL1	3,86	SEPT	1.00	0.118	0.079	0.20	0.15
OFFSET DISC	2,34	SEPT	1.00	0.311	0.207	0.88	0.95
GRAIN DRILL(10F)	2,54	SEPT	1.00	0.430	0.286	1.19	1.27
PICKUP	10	SEPT	0.12	0.150	0.120	0.35	0.13
SPRAYER,HERB.	3,62	OCT	1.00	0.388	0.258	0.70	0.68
PICKUP	10	OCT	0.12	0.150	0.120	0.35	0.13
PICKUP	10	NOV	0.12	0.150	0.120	0.35	0.13
PICKUP	10	JAN	0.12	0.150	0.120	0.35	0.13
RENTD.FERT.APPL1	3,86	FEB	1.00	0.118	0.079	0.20	0.15
PICKUP	10	APR	0.12	0.150	0.120	0.35	0.13
TOTALS				2.574	1.836	6.14	4.96

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 74 0110021100 0
ANNUAL CAPITAL MONTH 5

OATS, DRYLAND, NORTHEAST TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
OATS	BU.	1.25	60.00	75.00
TOTAL				$ 75.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT (80-40-40)	ACRE	23.90	1.00	23.90
SEED	LBS.	0.12	80.00	9.60
INSECTICIDE	ACRE	2.64	1.00	2.64
MACHINERY	ACRE	2.54	1.00	2.54
TRACTORS	ACRE	3.59	1.00	3.59
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.57	7.72
INTEREST ON OP. CAP.	DOL.	0.10	22.74	2.27
SUBTOTAL, PRE-HARVEST				$ 52.27
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	BU.	0.06	60.00	3.60
SUBTOTAL, HARVEST				$ 11.60
TOTAL VARIABLE COST				$ 63.87
3. BREAKEVEN PRICE, VARIABLE COSTS	BU.			1.065
4. FIXED COSTS				$
MACHINERY	ACRE	2.30	1.00	2.30
TRACTORS	ACRE	2.67	1.00	2.67
LAND (NET RENT)	ACRE	20.00	1.00	20.00
TOTAL FIXED COSTS				$ 24.96
5. TOTAL COSTS				$ 88.83
6. BREAKEVEN PRICE, TOTAL COSTS	BU.			1.481

PROJECTED, 1976

OATS, DRYLAND, NORTHEAST TEXAS 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
OFFSET DISC	2,34	AUG	1.00	0.311	0.207	0.88	0.95
PICKUP	10	AUG	0.12	0.150	0.120	0.35	0.13
RENTD.FERT.APPL1	3,86	SEPT	1.00	0.118	0.079	0.20	0.15
OFFSET DISC	2,34	SEPT	1.00	0.311	0.207	0.88	0.95
GRAIN DRILL(10F)	2,54	SEPT	1.00	0.430	0.286	1.19	1.27
PICKUP	10	SEPT	0.12	0.150	0.120	0.35	0.13
SPRAYER,HERB.	3,62	OCT	1.00	0.388	0.258	0.70	0.68
PICKUP	10	OCT	0.12	0.150	0.120	0.35	0.13
PICKUP	10	NOV	0.12	0.150	0.120	0.35	0.13
PICKUP	10	JAN	0.12	0.150	0.120	0.35	0.13
RENTD.FERT.APPL1	3,86	FEB	1.00	0.118	0.079	0.20	0.15
PICKUP	10	APR	0.12	0.150	0.120	0.35	0.13
TOTALS				2.574	1.836	6.14	4.96

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 74 0110011100 0
ANNUAL CAPITAL MONTH 5

SMALL GRAIN GRAZING, DRYLAND, NORTHEAST TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAZING	LBS.	0.0	250.00	0.0
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
FERT (120-60-60)	ACRE	44.40	1.00	44.40
SEED	LBS.	0.13	90.00	11.70
INSECTICIDE	ACRE	3.00	1.00	3.00
RYEGRASS SEED	LBS.	0.30	15.00	4.50
MACHINERY	ACRE	2.14	1.00	2.14
TRACTORS	ACRE	4.44	1.00	4.44
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.04	6.11
INTEREST ON OP. CAP.	DOL.	0.10	25.47	2.55
SUBTOTAL, PRE-HARVEST				$ 78.84
HARVEST COSTS				$
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 78.84
3. INCOME ABOVE VARIABLE COSTS				$ -78.84
4. FIXED COSTS				$
MACHINERY	ACRE	1.98	1.00	1.98
TRACTORS	ACRE	3.33	1.00	3.33
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 15.32
5. TOTAL COSTS				$ 94.16
6. NET RETURNS				$ -94.16

* LAND CHARGE BASED ON RENTAL RATES IN REGION. INCOME FROM THIS CROP REFLECTED IN LIVESTOCK BUDGETS. 75 - 76 CROP. PROJECTED, 1976

SMALL GRAIN GRAZING, DRYLAND, NORTHEAST TEXAS 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	3,10	OCT	0.07	0.094	0.075	0.40	0.23
PICKUP	3,10	DEC	0.07	0.094	0.075	0.40	0.23
PICKUP	3,10	JAN	0.07	0.094	0.075	0.40	0.23
RENTD.FERT.APPL1	3,86	FEB	1.00	0.118	0.079	0.20	0.15
PICKUP	3,10	FEB	0.07	0.094	0.075	0.40	0.23
PICKUP	3,10	APR	0.07	0.094	0.075	0.40	0.23
PICKUP	3,10	JULY	0.07	0.094	0.075	0.40	0.23
OFFSET DISC	2,34	AUG	1.00	0.311	0.207	0.88	0.95
PICKUP	3,10	AUG	0.07	0.094	0.075	0.40	0.23
RENTD.FERT.APPL1	3,86	SEPT	1.00	0.118	0.079	0.20	0.15
OFFSET DISC	2,34	SEPT	1.00	0.311	0.207	0.88	0.95
GRAIN DRILL(10F)	2,54	SEPT	1.00	0.430	0.286	1.19	1.27
PICKUP	3,10	SEPT	0.07	0.094	0.075	0.40	0.23
TOTALS				2.037	1.458	6.58	5.32

* LAND CHARGE BASED ON RENTAL RATES IN REGION. INCOME FROM THIS CROP REFLECTED IN LIVESTOCK BUDGETS. 75 - 76 CROP. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 7420110021100 0
ANNUAL CAPITAL MONTH 9

SMALL GRAIN GRAZING, DRYLAND, NORTHEAST TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAZING	LBS.	0.0	500.00	0.0
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
FERT (300-100-10	ACRE	98.00	1.00	98.00
SEED	LBS.	0.13	90.00	11.70
RYEGRASS SEED	LBS.	0.30	20.00	6.00
INSECTICIDE	ACRE	3.00	1.00	3.00
MACHINERY	ACRE	2.14	1.00	2.14
TRACTORS	ACRE	4.44	1.00	4.44
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.04	6.11
INTEREST ON OP. CAP.	DOL.	0.10	62.26	6.23
SUBTOTAL, PRE-HARVEST				$ 137.62
HARVEST COSTS				$
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 137.62
3. INCOME ABOVE VARIABLE COSTS				$-137.62
4. FIXED COSTS				$
MACHINERY	ACRE	1.98	1.00	1.98
TRACTORS	ACRE	3.33	1.00	3.33
LAND (NET RENT)	ACRE	15.00	1.00	15.00
TOTAL FIXED COSTS				$ 20.32
5. TOTAL COSTS				$ 157.94
6. NET RETURNS				$-157.94

PROJECTED, 1976

SMALL GRAIN GRAZING, DRYLAND, NORTHEAST TEXAS 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
PICKUP	3,10	OCT	0.07	0.094	0.075	0.40	0.23
PICKUP	3,10	DEC	0.07	0.094	0.075	0.40	0.23
PICKUP	3,10	JAN	0.07	0.094	0.075	0.40	0.23
RENTD.FERT.APPL1	3,86	FEB	1.00	0.118	0.079	0.20	0.15
PICKUP	3,10	FEB	0.07	0.094	0.075	0.40	0.23
PICKUP	3,10	APR	0.07	0.094	0.075	0.40	0.23
PICKUP	3,10	JULY	0.07	0.094	0.075	0.40	0.23
OFFSET DISC	2,34	AUG	1.00	0.311	0.207	0.88	0.95
PICKUP	3,10	AUG	0.07	0.094	0.075	0.40	0.23
RENTD.FERT.APPL1	3,86	SEPT	1.00	0.118	0.079	0.20	0.15
OFFSET DISC	2,34	SEPT	1.00	0.311	0.207	0.88	0.95
GRAIN DRILL(10F)	2,54	SEPT	1.00	0.430	0.286	1.19	1.27
PICKUP	3,10	SEPT	0.07	0.094	0.075	0.40	0.23
TOTALS				2.037	1.458	6.58	5.32

PROJECTED, 1976

BUDGET IDENTIFICATICN NUMBER--- 7420110011100 0
ANNUAL CAPITAL MONTH 9

SOUTHERN PEAS, DRYLAND, NORTHEAST TEXAS REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
SOUTHERN PEAS	CWT.	12.00	15.00	180.00
TOTAL				$ 180.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.55	30.00	16.50
FERT (20-40-40)	ACRE	15.20	1.00	15.20
MACHINERY	ACRE	2.50	1.00	2.50
TRACTORS	ACRE	4.29	1.00	4.29
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.51	7.54
INTEREST ON OP. CAP.	DOL.	0.10	9.44	0.94
SUBTOTAL, PRE-HARVEST				$ 46.96
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	CWT.	0.20	5.00	1.00
SUBTOTAL, HARVEST				$ 9.00
TOTAL VARIABLE COST				$ 55.96
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			3.731
4. FIXED COSTS				$
MACHINERY	ACRE	2.49	1.00	2.49
TRACTORS	ACRE	3.11	1.00	3.11
LAND (NET RENT)	ACRE	15.00	1.00	15.00
TOTAL FIXED COSTS				$ 20.60
5. TOTAL COSTS				$ 76.56
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			5.104

PROJECTED, 1976