SMALL GRAIN GRAZING, DRYLAND, TEXAS BLACKLAND 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(120-60-0)	ACRE	33.60	1.00	33.60
FERTILIZER APPLI	ACRE	1.75	2.00	3.50
SEED	LBS.	0.10	80.00	8.00
RYEGRASS SEED	LBS.	0.16	15.00	2.40
INSECTICIDE	ACRE	2.93	1.00	2.93
MACHINERY	ACRE	2.69	1.00	2.69
TRACTORS	ACRE	4.18	1.00	4.18
LABOR(TRACTOR & MACHINERY)	HOUR	2.00	2.23	4.46
INTEREST ON OP. CAP.	DOL.	0.09	25.90	2.33
SUBTOTAL, PRE-HARVEST				$ 64.09
HARVEST COSTS				$
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 64.0
3. BREAKEVEN PRICE, VARIABLE COSTS	LBS.			0.256
4. FIXED COSTS				$
MACHINERY	ACRE	3.41	1.00	3.41
TRACTORS	ACRE	3.28	1.00	3.28
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 16.69
5. TOTAL COSTS				$ 80.79
6. BREAKEVEN PRICE, TOTAL COSTS	LBS.			0.323

* 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, TEXAS BLACKLAND 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	10	JULY	0.07	0.094	0.075	0.25	0.16
CHISEL	1,31	AUG	1.00	0.204	0.136	1.03	0.89
DISK	1,35	AUG	1.00	0.157	0.105	0.80	0.74
PICKUP	10	AUG	0.07	0.094	0.075	0.25	0.16
FERT. APPLI.RENT	86	SEPT	0.40	0.0	0.017	0.0	0.0
DISK	1,35	SEPT	1.00	0.157	0.105	0.80	0.74
DRILL	3,36	SEPT	1.00	0.391	0.260	1.24	1.74
PICKUP	10	SEPT	0.07	0.094	0.075	0.25	0.16
PICKUP	10	OCT	0.07	0.094	0.075	0.25	0.16
SPRAYER	4,48	OCT	1.00	0.206	0.137	0.49	0.71
FERT. APPLI.RENT	86	NOV	0.30	0.0	0.013	0.0	0.0
PICKUP	10	DEC	0.07	0.094	0.075	0.25	0.16
PICKUP	10	JAN	0.07	0.094	0.075	0.25	0.16
FERT. APPLI.RENT	86	FEB	0.30	0.0	0.013	0.0	0.0
PICKUP	10	FEB	0.07	0.094	0.075	0.25	0.16
PICKUP	10	APR	0.07	0.094	0.075	0.25	0.16
TOTALS				1.864	1.386	6.39	6.10

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

BUDGET IDENTIFICATION NUMBER--- 7420150011500 0
ANNUAL CAPITAL MONTH 4

SMALL GRAIN GRAZING, DRYLAND, TEXAS BLACKLAND 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	400.00	0.0
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
FERT(180-60-0)	ACRE	45.60	1.00	45.60
FERTILIZER APPLI	ACRE	1.75	2.00	3.50
SEED	LBS.	0.12	90.00	10.80
RYEGRASS SEED	LBS.	0.16	20.00	3.20
INSECTICIDE	ACRE	2.93	1.00	2.93
MACHINERY	ACRE	2.70	1.00	2.70
TRACTORS	ACRE	3.69	1.00	3.69
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	1.86	4.19
INTEREST ON OP. CAP.	DOL.	0.09	31.87	2.87
SUBTOTAL, PRE-HARVEST				$ 79.48
HARVEST COSTS				$
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 79.48
3. BREAKEVEN PRICE, VARIABLE COSTS	LBS.			0.199
4. FIXED COSTS				$
MACHINERY	ACRE	3.49	1.00	3.49
TRACTORS	ACRE	2.60	1.00	2.60
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 16.10
5. TOTAL COSTS				$ 95.58
6. BREAKEVEN PRICE, TOTAL COSTS	LBS.			0.239

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

SUDAN PASTURE, DRYLAND, TEXAS BLACKLAND 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
CHISEL	2,30	SEPT	1.00	0.297	0.198	1.12	1.06
PICKUP	10	SEPT	0.10	0.125	0.100	0.34	0.21
PICKUP	10	OCT	0.10	0.125	0.100	0.34	0.21
DISK	2,34	NOV	1.00	0.229	0.153	0.87	0.85
PICKUP	10	NOV	0.10	0.125	0.100	0.34	0.21
PICKUP	10	FEB	0.10	0.125	0.100	0.34	0.21
FERT. APPLI.RENT	3,86	MAR	1.00	0.064	0.043	0.15	0.11
DISK	2,34	MAR	1.00	0.229	0.153	0.87	0.85
PICKUP	10	MAR	0.10	0.125	0.100	0.34	0.21
DRILL	2,36	APR	1.00	0.391	0.260	1.68	2.15
PICKUP	10	APR	0.10	0.125	0.100	0.34	0.21
FERT. APPLI.RENT	3,86	MAY	1.00	0.064	0.043	0.15	0.11
PICKUP	10	JUNE	0.10	0.125	0.100	0.34	0.21
SHREDDER	2,44	JUNE	1.00	0.235	0.157	0.94	1.00
PICKUP	10	JULY	0.10	0.125	0.100	0.34	0.21
TOTALS				2.511	1.807	8.49	7.82

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

BUDGET IDENTIFICATION NUMBER--- 8770150021500 0
ANNUAL CAPITAL MONTH 8

SUDAN PASTURE, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$_______
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
FERT(75-40-0)	ACRE	21.40	1.00	21.40
FERTILIZER APPLI	ACRE	1.75	2.00	3.50
SEED	LBS.	0.22	40.00	8.80
MACHINERY	ACRE	3.39	1.00	3.39
TRACTORS	ACRE	5.11	1.00	5.11
LABOR(TRACTOR & MACHINERY)	HOUR	2.00	2.51	5.02
INTEREST ON OP. CAP.	DOL.	0.09	15.80	1.42
SUBTOTAL, PRE-HARVEST				$ 48.63
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 48.63
3. INCOME ABOVE VARIABLE COSTS				$ -48.63
4. FIXED COSTS				$
MACHINERY	ACRE	3.82	1.00	3.82
TRACTORS	ACRE	4.00	1.00	4.00
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				$ 15.82
5. TOTAL COSTS				$ 64.46
6. NET RETURNS				$ -64.46

* LAND CHARGE BASED ON RENTAL RATES IN REGION. INCOME FROM THIS CROP REFLECTED IN LIVESTOCK BUDGETS.

PROJECTED, 1976

SUDAN PASTURE, DRYLAND, TEXAS BLACKLAND 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
CHISEL	1,31	SEPT	1.00	0.204	0.136	1.03	0.89
PICKUP	10	OCT	0.07	0.094	0.075	0.25	0.16
DISK	1,35	NOV	1.00	0.157	0.105	0.80	0.74
PICKUP	10	NOV	0.07	0.094	0.075	0.25	0.16
PICKUP	10	FEB	0.07	0.094	0.075	0.25	0.16
FERT. APPLI.RENT	4,86	MAR	1.00	0.064	0.043	0.12	0.11
DISK	1,35	MAR	1.00	0.157	0.105	0.80	0.74
PICKUP	10	MAR	0.07	0.094	0.075	0.25	0.16
DRILL	3,36	APR	1.00	0.391	0.260	1.24	1.74
PICKUP	10	APR	0.07	0.094	0.075	0.25	0.16
FERT. APPLI.RENT	4,86	MAY	1.00	0.064	0.043	0.12	0.11
PICKUP	10	JUNE	0.07	0.094	0.075	0.25	0.16
SHREDDER	2,45	JUNE	1.00	0.161	0.107	0.77	1.01
PICKUP	10	JULY	0.07	0.094	0.075	0.25	0.16
FERT. APPLI.RENT	4,86	AUG	1.00	0.064	0.043	0.12	0.11
SHREDDER	2,45	AUG	1.00	0.161	0.107	0.77	1.01
TOTALS				2.079	1.474	7.54	7.57

* LAND CHARGE BASED ON RENTAL RATES IN REGION. INCOME FROM THIS CROP REFLECTED IN LIVESTOCK BUDGETS.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 877015001150O 0
ANNUAL CAPITAL MONTH 8

SUDAN PASTURE, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$_______
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
FERT(120-60-0)	ACRE	33.60	1.00	33.60
FERTILIZER APPLI	ACRE	1.75	2.00	3.50
SEED	LBS.	0.22	50.00	11.00
MACHINERY	ACRE	2.76	1.00	2.76
TRACTORS	ACRE	4.78	1.00	4.78
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	2.08	4.68
INTEREST ON OP. CAP.	DOL.	0.09	17.97	1.62
SUBTOTAL, PRE-HARVEST				$ 61.94
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 61.94
3. INCOME ABOVE VARIABLE COSTS				$ -61.94
4. FIXED COSTS				$
MACHINERY	ACRE	4.11	1.00	4.11
TRACTORS	ACRE	3.46	1.00	3.46
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				$ 15.57
5. TOTAL COSTS				$ 77.51
6. NET RETURNS				$ -77.51

* LAND CHARGE BASED ON RENTAL RATES IN REGION. INCOME FROM THIS CROP REFLECTED IN LIVESTOCK BUDGETS.

PROJECTED, 1976

SUDAN HAY, DRYLAND, TEXAS BLACKLAND 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
CHISEL	2,30	SEPT	1.00	0.297	0.198	1.12	1.06
PICKUP	10	SEPT	0.10	0.125	0.100	0.34	0.21
DISK	2,34	NOV	1.00	0.229	0.153	0.87	0.85
PICKUP	10	NOV	0.10	0.125	0.100	0.34	0.21
PICKUP	10	FEB	0.10	0.125	0.100	0.34	0.21
FERT. APPLI.RENT	3,86	MAR	1.00	0.064	0.043	0.15	0.11
DISK	2,34	MAR	1.00	0.229	0.153	0.87	0.85
PICKUP	10	MAR	0.10	0.125	0.100	0.34	0.21
DRILL	2,36	APR	1.00	0.391	0.260	1.68	2.15
PICKUP	10	APR	0.10	0.125	0.100	0.34	0.21
FERT. APPLI.RENT	3,86	MAY	1.00	0.064	0.043	0.15	0.11
PICKUP	10	JUNE	0.10	0.125	0.100	0.34	0.21
PICKUP	10	JULY	0.10	0.125	0.100	0.34	0.21
TOTALS				2.151	1.551	7.21	6.61

* LAND CHARGE BASED ON RENTAL RATES IN REGION. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 8740150021500 0
ANNUAL CAPITAL MONTH 8

SUDAN HAY, DRYLAND, TEXAS BLACKLAND 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	50.00	3.50	175.00
TOTAL				$ 175.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(75-40-0)	ACRE	21.40	1.00	21.40
FERTILIZER APPLI	ACRE	1.75	2.00	3.50
SEED	LBS.	0.22	40.00	8.80
MACHINERY	ACRE	2.92	1.00	2.92
TRACTORS	ACRE	4.29	1.00	4.29
LABOR(TRACTOR & MACHINERY)	HOUR	2.00	2.15	4.30
INTEREST ON OP. CAP.	DOL.	0.09	15.36	1.38
SUBTOTAL, PRE-HARVEST				$ 46.60
HARVEST COSTS				$
CUSTOM BALING	BALE	0.45	117.00	52.65
CUSTOM HAUL	BALE	0.20	117.00	23.40
SUBTOTAL, HARVEST				$ 76.05
TOTAL VARIABLE COST				$ 122.[illegible]
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			35.042
4. FIXED COSTS				$
MACHINERY	ACRE	3.25	1.00	3.25
TRACTORS	ACRE	3.36	1.00	3.36
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				$ 14.61
5. TOTAL COSTS				$ 137.26
6. BREAKEVEN PRICE, TOTAL COSTS	TON			39.216

* LAND CHARGE BASED ON RENTAL RATES IN REGION. PROJECTED, 1976

SUDAN HAY, DRYLAND, TEXAS BLACKLAND 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
CHISEL	1,31	SEPT	1.00	0.204	0.136	1.03	0.89
PICKUP	10	SEPT	0.07	0.087	0.070	0.24	0.15
PICKUP	10	OCT	0.07	0.087	0.070	0.24	0.15
DISK	1,35	NOV	1.00	0.157	0.105	0.80	0.74
PICKUP	10	NOV	0.07	0.087	0.070	0.24	0.15
PICKUP	10	FEB	0.07	0.087	0.070	0.24	0.15
FERT. APPLI.RENT	4,86	MAR	1.00	0.064	0.043	0.12	0.11
DISK	1,35	MAR	1.00	0.157	0.105	0.80	0.74
PICKUP	10	MAR	0.07	0.087	0.070	0.24	0.15
DRILL	3,36	APR	1.00	0.391	0.260	1.24	1.74
PICKUP	10	APR	0.07	0.087	0.070	0.24	0.15
FERT. APPLI.RENT	4,86	MAY	1.00	0.064	0.043	0.12	0.11
PICKUP	10	JUNE	0.07	0.087	0.070	0.24	0.15
FERT. APPLI.RENT	4,86	AUG	1.00	0.064	0.043	0.12	0.11
TOTALS				1.714	1.224	5.89	5.47

* LAND CHARGE BASED ON RENTAL RATES IN REGION. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 8740150011500 0
ANNUAL CAPITAL MONTH 8

SUDAN HAY, DRYLAND, TEXAS BLACKLAND 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	50.00	5.00	250.00
TOTAL				$ 250.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(100-40-0)	ACRE	26.40	1.00	26.40
FERTILIZER APPLI	ACRE	1.75	2.00	3.50
SEED	LBS.	0.22	50.00	11.00
MACHINERY	ACRE	2.23	1.00	2.23
TRACTORS	ACRE	3.66	1.00	3.66
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	1.71	3.86
INTEREST ON OP. CAP.	DOL.	0.09	15.83	1.42
SUBTOTAL, PRE-HARVEST				$ 52.07
HARVEST COSTS				$
CUSTOM BALING	BALE	0.45	167.00	75.15
CUSTOM HAUL	BALE	0.20	167.00	33.40
SUBTOTAL, HARVEST				$ 108.55
TOTAL VARIABLE COST				$ 160.62
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			32.124
4. FIXED COSTS				$
MACHINERY	ACRE	2.89	1.00	2.89
TRACTORS	ACRE	2.58	1.00	2.58
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				$ 13.47
5. TOTAL COSTS				$ 174.09
6. BREAKEVEN PRICE, TOTAL COSTS	TON			34.818

* LAND CHARGE BASED ON RENTAL RATES IN REGION. PROJECTED, 1976