KLEINGRASS ESTABLISHMENT, DRYLAND, TEXAS GRAND PRAIRIE 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	DEC	1.00	0.297	0.198	1.18	1.03
PICKUP	10	DEC	0.15	0.187	0.150	0.73	0.34
DISK-TANDEM	2,34	FEB	1.00	0.287	0.191	1.19	1.19
PICKUP	10	FEB	0.15	0.187	0.150	0.73	0.34
FERT.APPLI,RENTD	6,86	APR	1.00	0.103	0.069	0.18	0.15
DISK-TANDEM	2,34	APR	1.00	0.287	0.191	1.19	1.19
PICKUP	10	APR	0.15	0.187	0.150	0.73	0.34
CULTIPACKER	6,68	APR	1.00	0.271	0.181	0.70	0.85
BRILLION SEEDER	6,70	APR	1.00	0.552	0.368	0.99	0.82
PICKUP	10	MAY	0.15	0.187	0.150	0.73	0.34
TOTALS				2.547	1.798	8.38	6.60

* ESTABLISHED ON NATIVE GRASS PASTURE.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 8280140021400 0
ANNUAL CAPITAL MONTH 9

KLEINGRASS ESTABLISHMENT, DRYLAND, TEXAS GRAND PRAIRIE REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTICN				
HAY	TON	48.00	3.00	$ 144.00
TOTAL				$ 144.00
2. VARIABLE COSTS				
PREHARVEST				
FERT(100-50-0)	ACRE	30.00	1.00	$ 30.00
SEED	LBS.	8.00	3.00	24.00
HERBICIDE	ACRE	1.50	1.00	1.50
MACHINERY	ACRE	2.81	1.00	2.81
TRACTORS	ACRE	5.72	1.00	5.72
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	2.63	5.91
INTEREST CN OP. CAP.	DOL.	0.10	29.54	2.95
SUBTOTAL, PRE-HARVEST				$ 72.89
HARVEST COSTS				
CUSTOM BALING	TON	14.85	3.00	$ 44.55
CUSTOM HAULING	TON	6.60	3.00	19.80
SUBTOTAL, HARVEST				$ 64.35
TOTAL VARIABLE COST				$ 137.24
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			45.747
4. FIXED COSTS				
MACHINERY	ACRE	2.84	1.00	$ 2.84
TRACTORS	ACRE	4.49	1.00	4.49
PRORATED ESTAB. COST	ACRE	85.22	0.10	8.52
LAND (NET RENT)	ACRE	5.00	1.00	5.00
TOTAL FIXED COSTS				$ 20.85
5. TOTAL COSTS				$ 158.09
6. BREAKEVEN PRICE, TOTAL COSTS	TON			52.697

* ESTABLISHED ON NATIVE GRASS PASTURE.

PROJECTED, 1976

KLEINGRASS ESTABLISHMENT, DRYLAND, TEXAS GRAND PRAIRIE 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	NOV	0.07	0.094	0.075	0.37	0.17
CHISEL	1,30	DEC	1.00	0.297	0.198	1.44	1.18
DISK-TANDEM	1,35	DEC	1.00	0.233	0.155	1.23	1.30
PICKUP	10	DEC	0.07	0.094	0.075	0.37	0.17
PICKUP	10	FEB	0.07	0.094	0.075	0.37	0.17
PICKUP	10	MAR	0.07	0.094	0.075	0.37	0.17
FERT.APPLI,RENTD	4,86	APR	1.00	0.103	0.069	0.17	0.16
DISK-TANDEM	1,35	APR	1.00	0.233	0.155	1.23	1.30
CULTIPACKER	6,68	APR	1.00	0.271	0.181	0.70	0.85
BRILLION SEEDER	4,70	APR	1.00	0.552	0.368	0.91	0.85
PICKUP	10	APR	0.07	0.094	0.075	0.37	0.17
PICKUP	10	MAY	0.07	0.094	0.075	0.37	0.17
SPRAYER HERBICID	4,41	JUNE	1.00	0.271	0.181	0.48	0.52
FERT.APPLI,RENTD	4,86	SEPT	1.00	0.103	0.069	0.17	0.16
TOTALS				2.627	1.826	8.53	7.33

* ESTABLISHED ON NATIVE GRASS PASTURE. PROJECTED, 1976

BUDGET IDENTIFICATICN NUMBER--- 8280140011400 0
ANNUAL CAPITAL MONTH 10

KLEINGRASS HAY, DRYLAND, TEXAS GRAND PRAIRIE 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	48.00	3.00	144.00
TOTAL				$ 144.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(100-40-0)	ACRE	28.20	1.00	28.20
MACHINERY	ACRE	2.45	1.00	2.45
TRACTORS	ACRE	0.34	1.00	0.34
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	0.83	1.87
INTEREST ON OP. CAP.	DOL.	0.10	14.59	1.46
SUBTOTAL, PRE-HARVEST				$ 34.32
HARVEST COSTS				$
CUSTOM BALING	TON	14.85	3.00	44.55
CUSTOM HAULING	TON	6.60	3.00	19.80
SUBTOTAL, HARVEST				$ 64.35
TOTAL VARIABLE COST				$ 98.67
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			32.889
4. FIXED COSTS				$
MACHINERY	ACRE	1.14	1.00	1.14
TRACTORS	ACRE	0.32	1.00	0.32
PRORATED ESTAB. COST	ACRE	71.98	0.10	7.20
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 18.66
5. TOTAL COSTS				$ 117.32
6. BREAKEVEN PRICE, TOTAL COSTS	TON			39.108

* ESTABLISHMENT COST PRORATED OVER 10 YEARS. PROJECTED, 1976

KLEINGRASS HAY, DRYLAND, TEXAS GRAND PRAIRIE 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	10	FEB	0.10	0.125	0.100	0.49	0.23
FERT.APPLI,RENTD	4,86	MAR	1.00	0.103	0.069	0.17	0.16
PICKUP	10	APR	0.10	0.125	0.100	0.49	0.23
FERT.APPLI,RENTD	4,86	MAY	1.00	0.103	0.069	0.17	0.16
PICKUP	10	MAY	0.10	0.125	0.100	0.49	0.23
PICKUP	10	JUNE	0.10	0.125	0.100	0.49	0.23
PICKUP	10	AUG	0.10	0.125	0.100	0.49	0.23
TOTALS				0.831	0.637	2.79	1.46

* ESTABLISHMENT COST PRORATED OVER 10 YEARS. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 8290140021400 0
ANNUAL CAPITAL MONTH 9

KLEINGRASS HAY, DRYLAND, TEXAS GRAND PRAIRIE 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	48.00	5.00	240.00
TOTAL				$ 240.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(180-60-0)	ACRE	48.60	1.00	48.60
HERBICIDE	LBS.	1.50	1.00	1.50
MACHINERY	ACRE	2.96	1.00	2.96
TRACTORS	ACRE	1.39	1.00	1.39
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	1.20	2.69
INTEREST ON OP. CAP.	DOL.	0.10	27.47	2.75
SUBTOTAL, PRE-HARVEST				$ 59.88
HARVEST COSTS				$
CUSTOM BALING	TON	14.85	5.00	74.25
CUSTOM HAULING	TON	6.60	5.00	33.00
SUBTOTAL, HARVEST				$ 107.25
TOTAL VARIABLE COST				$ 167.13
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			33.427
4. FIXED COSTS				$
MACHINERY	ACRE	1.43	1.00	1.43
TRACTORS	ACRE	1.07	1.00	1.07
PRORATED ESTAB. COST	ACRE	85.22	0.10	8.52
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 21.02
5. TOTAL COSTS				$ 188.16
6. BREAKEVEN PRICE, TOTAL COSTS	TON			37.631

* ESTABLISHED ON NATIVE GRASS PASTURE.

PROJECTED, 1976

KLEINGRASS HAY, DRYLAND, TEXAS GRAND PRAIRIE 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	OCT	0.10	0.125	0.100	0.49	0.23
PICKUP	10	DEC	0.10	0.125	0.100	0.49	0.23
PICKUP	10	FEB	0.10	0.125	0.100	0.49	0.23
FERT.APPLI,RENTD	2,86	MAR	1.00	0.103	0.069	0.39	0.29
SPRAYER HERBICID	4,41	APR	0.50	0.136	0.090	0.24	0.26
PICKUP	10	APR	0.10	0.125	0.100	0.49	0.23
FERT.APPLI,RENTD	2,86	MAY	1.00	0.103	0.069	0.39	0.29
PICKUP	10	JUNE	0.10	0.125	0.100	0.49	0.23
PICKUP	10	AUG	0.10	0.125	0.100	0.49	0.23
FERT.APPLI,RENTD	2,86	SEPT	1.00	0.103	0.069	0.39	0.29
TOTALS				1.195	0.897	4.35	2.50

* ESTABLISHED ON NATIVE GRASS PASTURE. PROJECTED, 1976

BUDGET IDENTIFICATICN NUMBER--- 8290140011400 0
ANNUAL CAPITAL MONTH 9

KLEINGRASS PASTURE, DRYLAND, TEXAS GRAND PRAIRIE 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	150.00	0.0
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
FERT(100-40-0)	ACRE	28.20	1.00	28.20
MACHINERY	ACRE	2.06	1.00	2.06
TRACTORS	ACRE	0.34	1.00	0.34
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	0.73	1.65
INTEREST ON OP. CAP.	DOL.	0.10	17.39	1.74
SUBTOTAL, PRE-HARVEST				$ 33.98
HARVEST COSTS				$-------
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 33.98
3. BREAKEVEN PRICE, VARIABLE COSTS	LBS.			0.227
4. FIXED COSTS				$
MACHINERY	ACRE	0.96	1.00	0.96
TRACTORS	ACRE	0.32	1.00	0.32
PRORATED ESTAB. COST	ACRE	71.98	0.10	7.20
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 18.47
5. TOTAL COSTS				$ 52.45
6. BREAKEVEN PRICE, TOTAL COSTS	LBS.			0.350

* INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. ESTABLISHMENT COSTS PRORATED OVER 10 YEARS.

PROJECTED, 1976

KLEINGRASS PASTURE, DRYLAND, TEXAS GRAND PRAIRIE 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	10	NOV	0.07	0.087	0.070	0.34	0.16
PICKUP	10	JAN	0.07	0.087	0.070	0.34	0.16
FERT.APPLI,RENTD	4,86	MAR	1.00	0.103	0.069	0.17	0.16
PICKUP	10	MAR	0.07	0.087	0.070	0.34	0.16
PICKUP	10	MAY	0.07	0.087	0.070	0.34	0.16
PICKUP	10	JULY	0.07	0.087	0.070	0.34	0.16
FERT.APPLI,RENTD	4,86	SEPT	1.00	0.103	0.069	0.17	0.16
PICKUP	10	SEPT	0.07	0.087	0.070	0.34	0.16
TOTALS				0.731	0.557	2.40	1.28

* INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. ESTABLISHMENT COSTS PRORATED OVER 10 YEARS.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 83 0140021400 0
ANNUAL CAPITAL MONTH 9

KLEINGRASS PASTURE, DRYLAND, TEXAS GRAND PRAIRIE 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	190.00	0.0
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
FERT(100-40-0)	ACRE	48.60	1.00	48.60
HERBICIDE	LBS.	1.15	1.00	1.15
MACHINERY	ACRE	2.94	1.00	2.94
TRACTORS	ACRE	1.17	1.00	1.17
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	1.06	2.38
INTEREST ON OP. CAP.	DOL.	0.10	26.77	2.68
SUBTOTAL, PRE-HARVEST				$ 58.92
HARVEST COSTS				$-------
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 58.92
3. BREAKEVEN PRICE, VARIABLE COSTS	LBS.			0.310
4. FIXED COSTS				$
MACHINERY	ACRE	1.37	1.00	1.37
TRACTORS	ACRE	0.87	1.00	0.87
PRORATED ESTAB. COST	ACRE	4.07	0.10	0.41
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 12.64
5. TOTAL COSTS				$ 71.56
6. BREAKEVEN PRICE, TOTAL COSTS	LBS.			0.377

* INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. ESTABLISHMENT COSTS PRORATED OVER 10 YEARS. PROJECTED, 1976

KLEINGRASS PASTURE, DRYLAND, TEXAS GRAND PRAIRIE 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	OCT	0.10	0.125	0.100	0.49	0.23
PICKUP	10	DEC	0.10	0.125	0.100	0.49	0.23
PICKUP	10	FEB	0.10	0.125	0.100	0.49	0.23
FERT.APPLI,RENTD	2,86	MAR	1.00	0.103	0.069	0.39	0.29
PICKUP	10	APR	0.10	0.125	0.100	0.49	0.23
FERT.APPLI,RENTD	2,86	JUNE	1.00	0.103	0.069	0.39	0.29
PICKUP	10	JUNE	0.10	0.125	0.100	0.49	0.23
PICKUP	10	AUG	0.10	0.125	0.100	0.49	0.23
FERT.APPLI,RENTD	2,86	SEPT	1.00	0.103	0.069	0.39	0.29
TOTALS				1.059	0.806	4.11	2.24

* INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. ESTABLISHMENT COSTS PRORATED OVER 10 YEARS. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 83 0140011400 0
ANNUAL CAPITAL MONTH 9

NATIVE GRASS PASTURE, DRYLAND, TEXAS GRAND PRAIRIE 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				$
MACHINERY	ACRE	1.71	1.00	1.71
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	0.44	0.98
INTEREST ON OP. CAP.	DOL.	0.10	0.74	0.07
SUBTOTAL, PRE-HARVEST				$ 2.77
HARVEST COSTS				$-------
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 2.77
3. INCOME ABOVE VARIABLE COSTS				$ -2.77
4. FIXED COSTS				$
MACHINERY	ACRE	0.80	1.00	0.80
TRACTORS	ACRE	0.0	1.00	0.0
LAND (NET RENT)	ACRE	5.00	1.00	5.00
TOTAL FIXED COSTS				$ 5.80
5. TOTAL COSTS				$ 8.57
6. NET RETURNS				$ -8.57

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

PROJECTED, 1976