GRAIN SORGHUM, 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				$
GRAIN SORGHUM	CWT.	3.50	28.50	99.75
TOTAL				$ 99.75
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.47	6.00	2.82
FERT(60-40-0)	ACRE	18.80	1.00	18.80
FERTILIZER APPLI	ACRE	1.50	1.00	1.50
HERBICIDE	ACRE	3.50	1.00	3.50
INSECT. APPLI.	ACRE	3.10	1.00	3.10
MACHINERY	ACRE	3.71	1.00	3.71
TRACTORS	ACRE	10.95	1.00	10.95
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	4.08	16.32
INTEREST ON OP. CAP.	DOL.	0.09	23.96	2.16
SUBTOTAL, PRE-HARVEST				$ 62.85
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.30	28.50	8.55
CUSTOM HAUL	CWT.	0.17	28.50	4.84
SUBTOTAL, HARVEST				$ 13.39 23 40
TOTAL VARIABLE COST				$ 76.25
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.675
4. FIXED COSTS				$
MACHINERY	ACRE	7.12	1.00	7.12
TRACTORS	ACRE	8.74	1.00	8.74
LAND (NET RENT)	ACRE	21.27	1.00	21.27
TOTAL FIXED COSTS				$ 37.13
5. TOTAL COSTS				$ 113.38
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			3.978

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., INSECT., HARVEST AND HAUL. GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

GRAIN SORGHUM, 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	AUG	1.00	0.317	0.198	1.70	1.65
DISK	4.34	AUG	1.00	0.244	0.153	0.83	1.00
PICKUP	10	AUG	0.10	0.125	0.100	0.25	0.16
CHISEL	2.30	SEPT	1.00	0.317	0.198	1.70	1.65
DISK	4.34	SEPT	1.00	0.244	0.153	0.83	1.00
LISTER/BEDDER	3.40	SEPT	1.00	0.302	0.189	1.00	0.97
PICKUP	10	SEPT	0.10	0.125	0.100	0.25	0.16
LISTER/BEDDER	3.40	DEC	1.00	0.302	0.189	1.00	0.97
PICKUP	10	DEC	0.10	0.125	0.100	0.25	0.16
PLANTER	3.42	MAR	1.20	0.454	0.284	1.84	2.41
CULTIVATOR	32	MAR	1.20	0.0	0.251	0.18	0.51
ROLLER	4.54	MAR	1.00	0.190	0.119	0.57	0.59
HERBICIDE APPL.	4.38	MAR	1.00	0.378	0.237	1.36	1.79
PICKUP	10	MAR	0.10	0.125	0.100	0.25	0.16
CULTIVATOR	3.32	APR	1.00	0.333	0.209	1.13	1.12
PICKUP	10	APR	0.10	0.125	0.100	0.25	0.16
SHREDDER	3.44	JULY	1.00	0.250	0.157	0.98	1.24
PICKUP	10	JULY	0.10	0.125	0.100	0.25	0.16
TOTALS				4.081	2.938	14.65	15.86

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., INSECT., HARVEST AND HAUL. GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 73 0150021500 0
ANNUAL CAPITAL MONTH 7

GRAIN SORGHUM, 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				$
GRAIN SORGHUM	CWT.	3.50	45.00	157.50
TOTAL				$ 157.50
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.47	6.00	2.82
FERT(100-60-0)	ACRE	30.20	1.00	30.20
FERTILIZER APPLI	ACRE	1.50	1.00	1.50
HERBICIDE	ACRE	4.00	1.00	4.00
INSECT. APPLI.	ACRE	3.10	2.00	6.20
MACHINERY	ACRE	3.69	1.00	3.69
TRACTORS	ACRE	12.83	1.00	12.83
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	3.34	13.34
INTEREST ON OP. CAP.	DOL.	0.09	29.71	2.67
SUBTOTAL, PRE-HARVEST				$ 77.27
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.30	45.00	13.50
CUSTOM HAUL	CWT.	0.17	45.00	7.65
SUBTOTAL, HARVEST				$ 21.15
TOTAL VARIABLE COST				$ 98.42
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.187
4. FIXED COSTS				$
MACHINERY	ACRE	7.11	1.00	7.11
TRACTORS	ACRE	9.55	1.00	9.55
LAND (NET RENT)	ACRE	32.98	1.00	32.98
TOTAL FIXED COSTS				$ 49.65
5. TOTAL COSTS				$ 148.06
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			3.290

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., INSECT., HARVEST AND HAUL. GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS — PROJECTED 1979

GRAIN SORGHUM, 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	AUG	1.00	0.217	0.136	1.49	1.30
DISK	1.35	AUG	1.00	0.167	0.105	1.17	1.09
PICKUP	10	AUG	0.10	0.125	0.100	0.25	0.16
CHISEL	1.31	SEPT	1.00	0.217	0.136	1.49	1.30
DISK	1.35	SEPT	1.00	0.167	0.105	1.17	1.09
LISTER/BEDDER	3.41	SEPT	1.00	0.207	0.130	0.71	0.73
PICKUP	10	OCT	0.10	0.125	0.100	0.25	0.16
LISTER/BEDDER	2.41	DEC	1.00	0.207	0.130	1.12	1.12
PICKUP	10	DEC	0.10	0.125	0.100	0.25	0.16
PLANTER	1.43	MAR	1.20	0.310	0.194	2.35	2.56
CULTIVATOR	33	MAR	1.20	0.0	0.171	0.17	0.48
ROLLER	4.55	MAR	1.00	0.130	0.082	0.40	0.42
HERBICIDE APPL.	4.39	MAR	1.00	0.259	0.162	0.95	1.28
PICKUP	10	MAR	0.10	0.125	0.100	0.25	0.16
CULTIVATOR	2.33	APR	1.00	0.228	0.143	1.26	1.30
PICKUP	10	APR	0.10	0.125	0.100	0.25	0.16
CULTIVATOR	2.33	MAY	1.00	0.228	0.143	1.26	1.30
SHREDDER	2.44	JULY	1.00	0.250	0.157	1.48	1.71
PICKUP	10	JULY	0.10	0.125	0.100	0.25	0.16
TOTALS				3.336	2.392	16.53	16.66

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., INSECT., HARVEST AND HAUL. GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 73 0150011500 0
ANNUAL CAPITAL MONTH 7

KLEINGRASS ESTABLISHMENT, 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				$
SEED	LBS.	6.50	2.00	13.00
FERT(60-40-0)	ACRE	18.80	1.00	18.80
FERTILIZER APPLI	ACRE	1.50	1.00	1.50
HERBICIDE	ACRE	3.50	1.00	3.50
MACHINERY	ACRE	2.36	1.00	2.36
TRACTORS	ACRE	5.69	1.00	5.69
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	2.15	8.61
INTEREST ON OP. CAP.	DOL.	0.09	28.76	2.59
SUBTOTAL, PRE-HARVEST				$ 56.04
HARVEST COSTS				$________
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 56.04
3. INCOME ABOVE VARIABLE COSTS				$ -56.04
4. FIXED COSTS				$
MACHINERY	ACRE	3.33	1.00	3.33
TRACTORS	ACRE	4.41	1.00	4.41
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				$ 15.75
5. TOTAL COSTS				$ 71.79
6. NET RETURNS				$ -71.79

* ESTABLISHED ON NATIVE GRASS PASTURE
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS — PROJECTED 1979

KLEINGRASS ESTABLISHMENT, 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
DISK	2,34	FEB	1.00	0.244	0.153	1.32	1.31
PICKUP	10	FEB	0.15	0.187	0.150	0.38	0.24
DISK	2,34	APR	1.00	0.244	0.153	1.32	1.31
PICKUP	10	APR	0.15	0.187	0.150	0.38	0.24
SPRAYER	3,48	APR	1.00	0.219	0.137	0.80	0.94
HERBICIDE APPL.	3,38	APR	1.00	0.378	0.237	1.37	1.56
PICKUP	10	MAY	0.15	0.187	0.150	0.38	0.24
CHISEL	2,30	DEC	1.00	0.317	0.198	1.70	1.65
PICKUP	10	DEC	0.15	0.187	0.150	0.38	0.24
TOTALS				2.152	1.478	8.04	7.75

* ESTABLISHED ON NATIVE GRASS PASTURE
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS — PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8280150021500 0
ANNUAL CAPITAL MONTH 12

KLEINGRASS 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	3.40	170.00
TOTAL				$ 170.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(100-40-0)	ACRE	26.80	1.00	26.80
FERTILIZER APPLI	ACRE	1.50	2.00	3.00
MACHINERY	ACRE	0.71	1.00	0.71
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	0.35	1.40
INTEREST ON OP. CAP.	DOL.	0.09	12.64	1.14
SUBTOTAL, PRE-HARVEST				$ 33.05
HARVEST COSTS				$
CUSTOM BALING	BALE	0.45	116.00	52.20
CUSTOM HAUL	BALE	0.25	116.00	29.00
SUBTOTAL, HARVEST				$ 81.20
TOTAL VARIABLE COST				$ 114.25
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			33.603
4. FIXED COSTS				$
MACHINERY	ACRE	0.46	1.00	0.46
TRACTORS	ACRE	0.0	1.00	0.0
PRORATED ESTAB. COST	ACRE	71.79	0.07	4.79
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 15.24
5. TOTAL COSTS				$ 129.49
6. BREAKEVEN PRICE, TOTAL COSTS	TON			38.086

ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

KLEINGRASS 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
PICKUP	10	FEB	0.07	0.087	0.070	0.18	0.11
PICKUP	10	MAY	0.07	0.087	0.070	0.18	0.11
PICKUP	10	JUNE	0.07	0.087	0.070	0.18	0.11
PICKUP	10	AUG	0.07	0.087	0.070	0.18	0.11
TOTALS				0.350	0.280	0.71	0.46

ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8290150021500 0
ANNUAL CAPITAL MONTH 9

KLEINGRASS 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(60-30-0)	ACRE	17.10	1.00	17.10
FERTILIZER APPLI	ACRE	1.50	1.00	1.50
MACHINERY	ACRE	0.89	1.00	0.89
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	0.44	1.75
INTEREST ON OP. CAP.	DOL.	0.09	7.60	0.68
SUBTOTAL, PRE-HARVEST				$ 21.92
HARVEST COSTS				$______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 21.92
3. INCOME ABOVE VARIABLE COSTS				$ -21.92
4. FIXED COSTS				$
MACHINERY	ACRE	0.57	1.00	0.57
TRACTORS	ACRE	0.0	1.00	0.0
PRORATED ESTAB. COST	ACRE	71.79	0.07	4.79
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 15.36
5. TOTAL COSTS				$ 37.28
6. NET RETURNS				$ -37.28

ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS — PROJECTED 1979

KLEINGRASS 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
PICKUP	10	JAN	0.07	0.087	0.070	0.18	0.11
PICKUP	10	MAR	0.07	0.087	0.070	0.18	0.11
PICKUP	10	MAY	0.07	0.087	0.070	0.18	0.11
PICKUP	10	JUNE	0.07	0.087	0.070	0.18	0.11
PICKUP	10	AUG	0.07	0.087	0.070	0.18	0.11
TOTALS				0.437	0.350	0.89	0.57

ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 83 0150021500 0
ANNUAL CAPITAL MONTH 9

KLEINGRASS ESTABLISHMENT, 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				$
SEED	LBS.	6.50	2.00	13.00
FERT(90-40-0)	ACRE	24.80	1.00	24.80
FERTILIZER APPLI	ACRE	1.50	2.00	3.00
HERBICIDE	ACRE	3.50	1.00	3.50
MACHINERY	ACRE	1.86	1.00	1.86
TRACTORS	ACRE	4.87	1.00	4.87
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	1.62	6.48
INTEREST ON OP. CAP.	DOL.	0.09	16.15	1.45
SUBTOTAL, PRE-HARVEST				$ 58.98
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 58.98
3. INCOME ABOVE VARIABLE COSTS				$ -58.98
4. FIXED COSTS				$
MACHINERY	ACRE	2.77	1.00	2.77
TRACTORS	ACRE	3.42	1.00	3.42
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				$ 14.19
5. TOTAL COSTS				$ 73.17
6. NET RETURNS				$ -73.17

PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

KLEINGRASS ESTABLISHMENT, 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	NOV	1.00	0.217	0.136	1.49	1.30
PICKUP	10	NOV	0.07	0.094	0.075	0.19	0.12
DISK	1.35	DEC	1.00	0.167	0.105	1.17	1.09
PICKUP	10	DEC	0.07	0.094	0.075	0.19	0.12
PICKUP	10	FEB	0.07	0.094	0.075	0.19	0.12
PICKUP	10	MAR	0.07	0.094	0.075	0.19	0.12
DISK	1.35	APR	1.00	0.167	0.105	1.17	1.09
ROLLER	4.55	APR	1.00	0.130	0.082	0.40	0.42
PICKUP	10	APR	0.07	0.094	0.075	0.19	0.12
HERBICIDE APPL.	3.38	APR	1.00	0.378	0.237	1.37	1.56
PICKUP	10	MAY	0.07	0.094	0.075	0.19	0.12
TOTALS				1.621	1.113	6.74	6.19

PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8280150011500 0
ANNUAL CAPITAL MONTH 6

KLEINGRASS 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(180-60-0)	ACRE	46.20	1.00	46.20
FERTILIZER APPLI	ACRE	1.50	3.00	4.50
MACHINERY	ACRE	1.53	1.00	1.53
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	0.75	3.00
INTEREST ON OP. CAP.	DOL.	0.09	19.76	1.78
SUBTOTAL, PRE-HARVEST				$ 57.00
HARVEST COSTS				$
CUSTOM BALING	BALE	0.45	165.00	74.25
CUSTOM HAUL	BALE	0.25	165.00	41.25
SUBTOTAL, HARVEST				$ 115.50
TOTAL VARIABLE COST				$ 172.50
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			34.501
4. FIXED COSTS				$
MACHINERY	ACRE	0.98	1.00	0.98
TRACTORS	ACRE	0.0	1.00	0.0
PRORATED ESTAB. COST	ACRE	73.17	0.07	4.88
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 15.86
5. TOTAL COSTS				$ 188.36
6. BREAKEVEN PRICE, TOTAL COSTS	TON			37.672

LAND RENT BASED ON RENTAL RATES IN REGION.
ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

KLEINGRASS 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
PICKUP	10	OCT	0.10	0.125	0.100	0.25	0.16
PICKUP	10	FEB	0.10	0.125	0.100	0.25	0.16
PICKUP	10	MAR	0.10	0.125	0.100	0.25	0.16
PICKUP	10	MAY	0.10	0.125	0.100	0.25	0.16
PICKUP	10	JUNE	0.10	0.125	0.100	0.25	0.16
PICKUP	10	AUG	0.10	0.125	0.100	0.25	0.16
TOTALS				0.750	0.600	1.53	0.98

LAND RENT BASED ON RENTAL RATES IN REGION.
ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS — PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8290150011500 0
ANNUAL CAPITAL MONTH 9

KLEINGRASS 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(100-40-0)	ACRE	26.80	1.00	26.80
FERTILIZER APPLI	ACRE	1.50	4.00	6.00
MACHINERY	ACRE	1.27	1.00	1.27
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	0.62	2.50
INTEREST ON OP. CAP.	DOL.	0.09	11.69	1.05
SUBTOTAL, PRE-HARVEST				$ 37.62
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 37.62
3. INCOME ABOVE VARIABLE COSTS				$ -37.62
4. FIXED COSTS				$
MACHINERY	ACRE	0.81	1.00	0.81
TRACTORS	ACRE	0.0	1.00	0.0
PRORATED ESTAB. COST	ACRE	73.17	0.07	4.88
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 15.69
5. TOTAL COSTS				$ 53.32
6. NET RETURNS				$ -53.32

LAND RENT BASED ON RENTAL RATES IN REGION.
ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS

PROJECTED 1979

KLEINGRASS 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
PICKUP	10	OCT	0.10	0.125	0.100	0.25	0.16
PICKUP	10	JAN	0.10	0.125	0.100	0.25	0.16
PICKUP	10	MAR	0.10	0.125	0.100	0.25	0.16
PICKUP	10	MAY	0.10	0.125	0.100	0.25	0.16
PICKUP	10	AUG	0.10	0.125	0.100	0.25	0.16
TOTALS				0.625	0.500	1.27	0.81

LAND RENT BASED ON RENTAL RATES IN REGION.
ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 83 0150011500 0
ANNUAL CAPITAL MONTH 9

NATIVE PASTURE, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER ACRE

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$______
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
MACHINERY	ACRE	0.38	1.00	0.38
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	0.19	0.75
INTEREST ON OP. CAP.	DOL.	0.09	0.19	0.02
SUBTOTAL, PRE-HARVEST				$ 1.15
HARVEST COSTS				$______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 1.15
3. INCOME ABOVE VARIABLE COSTS				$ -1.15
4. FIXED COSTS				$
MACHINERY	ACRE	0.24	1.00	0.24
TRACTORS	ACRE	0.0	1.00	0.0
LAND (NET RENT)	ACRE	5.00	1.00	5.00
TOTAL FIXED COSTS				$ 5.24
5. TOTAL COSTS				$ 6.39
6. NET RETURNS				$ -6.39

LAND RENT BASED ON RENTAL RATES IN REGION.

PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS — PROJECTED 1979

NATIVE PASTURE, DRYLAND, TEXAS BLACKLAND REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL.OIL. LUB..REP. PER ACRE	FIXED COSTS PER ACRE
PICKUP	10	MAR	0.07	0.094	0.075	0.19	0.12
PICKUP	10	SEPT	0.07	0.094	0.075	0.19	0.12
TOTALS				0.187	0.150	0.38	0.24

LAND RENT BASED ON RENTAL RATES IN REGION.

PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 85 0150021500 0
ANNUAL CAPITAL MONTH 12

OATS, 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				$
OATS	BU.	1.15	40.00	46.00
GRAZING	AUMS	0.0	2.00	0.0
TOTAL				$ 46.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.10	80.00	8.00
FERT(80-40-0)	ACRE	22.80	1.00	22.80
FERTILIZER APPLI	ACRE	1.50	2.00	3.00
INSECTICIDE	ACRE	4.10	0.33	1.35
MACHINERY	ACRE	2.97	1.00	2.97
TRACTORS	ACRE	5.36	1.00	5.36
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	2.19	8.77
INTEREST ON OP. CAP.	DOL.	0.09	23.69	2.13
SUBTOTAL, PRE-HARVEST				$ 54.39
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				$ 64.79
3. INCOME ABOVE VARIABLE COSTS				$ -18.79
4. FIXED COSTS				$
MACHINERY	ACRE	4.45	1.00	4.45
TRACTORS	ACRE	4.23	1.00	4.23
LAND (NET RENT)	ACRE	4.22	1.00	4.22
TOTAL FIXED COSTS				$ 12.91
5. TOTAL COSTS				$ 77.70
6. NET RETURNS				$ -31.70

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., HARVEST AND HAUL.

PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

OATS, 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	AUG	1.00	0.317	0.198	1.70	1.65
DISK	2.34	AUG	1.00	0.244	0.153	1.32	1.31
PICKUP	10	AUG	0.12	0.150	0.120	0.31	0.20
DISK	2.34	SEPT	1.00	0.244	0.153	1.32	1.31
DRILL	3.36	SEPT	1.00	0.416	0.260	1.90	2.89
PICKUP	10	SEPT	0.12	0.150	0.120	0.31	0.20
SPRAYER	4.48	OCT	0.33	0.072	0.045	0.26	0.36
PICKUP	10	OCT	0.12	0.150	0.120	0.31	0.20
PICKUP	10	NOV	0.12	0.150	0.120	0.31	0.20
PICKUP	10	JAN	0.12	0.150	0.120	0.31	0.20
PICKUP	10	APR	0.12	0.150	0.120	0.31	0.20
TOTALS				2.193	1.530	8.33	8.68

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., HARVEST AND HAUL

PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 74 0150021500 0
ANNUAL CAPITAL MONTH 5

OATS, 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				$
OATS	BU.	1.15	65.00	74.75
GRAZING	AUMS	0.0	2.50	0.0
TOTAL				$ 74.75
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.10	80.00	8.00
FERT(140-60-0)	ACRE	38.20	1.00	38.20
FERTILIZER APPLI	ACRE	1.50	3.00	4.50
INSECTICIDE	ACRE	6.93	0.33	2.29
MACHINERY	ACRE	3.00	1.00	3.00
TRACTORS	ACRE	4.82	1.00	4.82
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	1.94	7.75
INTEREST ON OP. CAP.	DOL.	0.09	32.18	2.90
SUBTOTAL, PRE-HARVEST				$ 71.45
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	9.60	1.00	9.60
CUSTOM HAUL	BU.	0.06	65.00	3.90
SUBTOTAL, HARVEST				$ 13.50
TOTAL VARIABLE COST				$ 84.95
3. INCOME ABOVE VARIABLE COSTS				$ -10.20
4. FIXED COSTS				$
MACHINERY	ACRE	4.55	1.00	4.55
TRACTORS	ACRE	3.35	1.00	3.35
LAND (NET RENT)	ACRE	7.61	1.00	7.61
TOTAL FIXED COSTS				$ 15.51
5. TOTAL COSTS				$ 100.46
6. NET RETURNS				$ -25.71

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., HARVEST AND HAUL.
78-79 CROP.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

OATS, 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	AUG	1.00	0.217	0.136	1.49	1.30
DISK	1,35	AUG	1.00	0.167	0.105	1.17	1.09
PICKUP	10	AUG	0.12	0.150	0.120	0.31	0.20
DISK	1,35	SEPT	1.00	0.167	0.105	1.17	1.09
DRILL	3,36	SEPT	1.00	0.416	0.260	1.90	2.89
PICKUP	10	SEPT	0.12	0.150	0.120	0.31	0.20
SPRAYER	4,48	OCT	0.33	0.072	0.045	0.26	0.36
PICKUP	10	OCT	0.12	0.150	0.120	0.31	0.20
PICKUP	10	NOV	0.12	0.150	0.120	0.31	0.20
PICKUP	10	JAN	0.12	0.150	0.120	0.31	0.20
PICKUP	10	APR	0.12	0.150	0.120	0.31	0.20
TOTALS				1.939	1.371	7.82	7.90

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., HARVEST AND HAUL.
78-79 CROP.
PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 74 0150011500 0
ANNUAL CAPITAL MONTH 5

OAT 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	2.00	100.00
GRAZING	AUMS	0.0	2.00	0.0
TOTAL				$ 100.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.10	80.00	8.00
FERT(90-30-0)	ACRE	23.10	1.00	23.10
FERTILIZER APPLI	ACRE	1.50	2.00	3.00
INSECTICIDE	ACRE	4.10	0.33	1.35
MACHINERY	ACRE	2.97	1.00	2.97
TRACTORS	ACRE	5.36	1.00	5.36
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	2.19	8.77
INTEREST ON OP. CAP.	DOL.	0.09	20.41	1.84
SUBTOTAL, PRE-HARVEST				$ 54.39
HARVEST COSTS				$
CUSTOM BALING	BALE	0.45	66.00	29.70
CUSTOM HAUL	BALE	0.25	66.00	16.50
SUBTOTAL, HARVEST				$ 46.20
TOTAL VARIABLE COST				$ 100.59
3. INCOME ABOVE VARIABLE COSTS				$ -0.59
4. FIXED COSTS				$
MACHINERY	ACRE	4.45	1.00	4.45
TRACTORS	ACRE	4.23	1.00	4.23
LAND (NET RENT)	ACRE	10.13	1.00	10.13
TOTAL FIXED COSTS				$ 18.81
5. TOTAL COSTS				$ 119.41
6. NET RETURNS				$ -19.41

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., BALING AND HAULING. 1978-79 CROP.

PREPARED BY ASHLEY LOVELL, TAEX, BRYAN, TEXAS PROJECTED 1979