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	0.297	0.198	1.21	1.18
DISK	4,34	AUG	1.00	0.229	0.153	0.54	0.68
PICKUP	10	AUG	0.10	0.125	0.100	0.39	0.24
CHISEL	2,30	SEPT	1.00	0.297	0.198	1.21	1.18
DISK	4,34	SEPT	1.00	0.229	0.153	0.54	0.68
LISTER/BEDDER	3,40	SEPT	1.00	0.284	0.189	0.81	0.77
PICKUP	10	SEPT	0.10	0.125	0.100	0.39	0.24
FERT. APPLI.RENT	4,86	DEC	1.00	0.064	0.043	0.13	0.12
LISTER/BEDDER	3,40	DEC	1.00	0.284	0.189	0.81	0.77
PICKUP	10	DEC	0.10	0.125	0.100	0.39	0.24
PLANTER	3,42	MAR	1.20	0.426	0.284	1.39	1.57
CULTIVATOR	32	MAR	1.20	0.0	0.251	0.13	0.34
ROLLER	4,54	MAR	1.00	0.179	0.119	0.37	0.37
HERBICIDE APPL.	4,38	MAR	1.00	0.355	0.237	0.81	0.92
PICKUP	10	MAR	0.10	0.125	0.100	0.39	0.24
CULTIVATOR	3,32	APR	1.00	0.313	0.209	0.90	0.86
PICKUP	10	APR	0.10	0.125	0.100	0.39	0.24
SHREDDER	3,44	JULY	1.00	0.235	0.157	0.74	0.85
PICKUP	10	JULY	0.10	0.125	0.100	0.39	0.24
TOTALS				3.945	2.981	11.94	11.73

LAND RENT BASED ON LANDLORDS SHARE OF 1/3 OF GROSS INCOME LESS
1/3 OF FERTILIZER, INSECTICIDE, HARVEST, AND HAUL.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS PROJECTED 1977

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.	4.30	45.00	193.50
TOTAL				$ 193.50
2. VARIABLE COSTS				
PREHARVEST				$
FERT(100-60-0)	ACRE	29.00	1.00	29.00
FERTILIZER APPLI	ACRE	1.75	1.00	1.75
SEED	LBS.	0.43	7.20	3.10
HERBICIDE	ACRE	3.83	1.00	3.83
INSECT. APPLI.	ACRE	2.56	2.00	5.12
MACHINERY	ACRE	3.97	1.00	3.97
TRACTORS	ACRE	9.34	1.00	9.34
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	3.17	7.93
INTEREST ON OP. CAP.	DOL.	0.09	27.60	2.48
SUBTOTAL, PRE-HARVEST				$ 66.51
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.28	45.00	12.60
CUSTOM HAUL	CWT.	0.17	45.00	7.65
SUBTOTAL, HARVEST				$ 20.25
TOTAL VARIABLE COST				$ 86.76
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			1.928
4. FIXED COSTS				$
MACHINERY	ACRE	5.88	1.00	5.88
TRACTORS	ACRE	6.96	1.00	6.96
LAND (NET RENT)	ACRE	45.91	1.00	45.91
TOTAL FIXED COSTS				$ 58.75
5. TOTAL COSTS				$ 145.51
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			3.234

GRAIN SORGHUM ROTATED AFTER COTTON. LAND RENT BASED ON LANDLORDS SHARE OF 1/3 OF GROSS INCOME LESS 1/3 OF FERTILIZER, INSECTICIDE, HARVEST AND HAUL.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS PROJECTED 1977

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	0.204	0.136	1.11	1.00
DISK	1,35	AUG	1.00	0.157	0.105	0.86	0.83
PICKUP	10	AUG	0.10	0.125	0.100	0.39	0.24
CHISEL	1,31	SEPT	1.00	0.204	0.136	1.11	1.00
DISK	1,35	SEPT	1.00	0.157	0.105	0.86	0.83
LISTER/BEDDER	3,41	SEPT	1.00	0.194	0.130	0.58	0.60
PICKUP	10	OCT	0.10	0.125	0.100	0.39	0.24
FERT. APPLI.RENT	3,86	DEC	1.00	0.064	0.043	0.16	0.12
LISTER/BEDDER	2,41	DEC	1.00	0.194	0.130	0.82	0.82
PICKUP	10	DEC	0.10	0.125	0.100	0.39	0.24
PLANTER	1,43	MAR	1.20	0.292	0.194	1.76	1.78
CULTIVATOR	33	MAR	1.20	0.0	0.171	0.16	0.39
ROLLER	4,55	MAR	1.00	0.122	0.082	0.26	0.26
HERBICIDE APPL.	4,39	MAR	1.00	0.243	0.162	0.57	0.67
PICKUP	10	MAR	0.10	0.125	0.100	0.39	0.24
CULTIVATOR	2,33	APR	1.00	0.214	0.143	0.93	0.97
PICKUP	10	APR	0.10	0.125	0.100	0.39	0.24
CULTIVATOR	2,33	MAY	1.00	0.214	0.143	0.93	0.97
SHREDDER	2,45	JULY	1.00	0.161	0.107	0.84	1.14
PICKUP	10	JULY	0.10	0.125	0.100	0.39	0.24
TOTALS				3.171	2.385	13.31	12.84

GRAIN SORGHUM ROTATED AFTER COTTON. LAND RENT BASED ON LANDLORDS SHARE OF 1/3 OF GROSS INCOME LESS 1/3 OF FERTILIZER, INSECTICIDE, HARVEST AND HAUL.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS PROJECTED 1977

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				$
FERT(60-40-0)	ACRE	18.00	1.00	16.00
FERTILIZER APPLI	ACRE	1.75	1.00	1.75
SEED	LBS.	7.25	3.00	21.75
MACHINERY	ACRE	2.82	1.00	2.82
TRACTORS	ACRE	4.42	1.00	4.42
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	2.13	4.80
INTEREST ON OP. CAP.	DOL.	0.09	8.93	0.80
SUBTOTAL, PRE-HARVEST				$ 54.34
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 54.34
3. INCOME ABOVE VARIABLE COSTS				$ -54.34
4. FIXED COSTS				$
MACHINERY	ACRE	2.95	1.00	2.95
TRACTORS	ACRE	3.43	1.00	3.43
LAND (NET RENT)	ACRE	5.00	1.00	5.00
TOTAL FIXED COSTS				$ 11.39
5. TOTAL COSTS				$ 65.72
6. NET RETURNS				$ -65.72

* ESTABLISHED ON NATIVE GRASS PASTURE, FALL, 76.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS PROJECTED 1977

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
CHISEL	2,30	DEC	1.00	0.297	0.198	1.21	1.18
PICKUP	10	DEC	0.15	0.187	0.150	0.58	0.36
DISK	2,34	FEB	1.00	0.229	0.153	0.94	0.95
PICKUP	10	FEB	0.15	0.187	0.150	0.58	0.36
FERT. APPLI.RENT	3,86	APR	1.00	0.064	0.043	0.15	0.12
DISK	2,34	APR	1.00	0.229	0.153	0.94	0.95
PICKUP	10	APR	0.15	0.187	0.150	0.58	0.36
SPRAYER	3,48	APR	1.00	0.206	0.137	0.64	0.81
HERBICIDE APPL.	3,38	APR	1.00	0.355	0.237	1.00	0.93
PICKUP	10	MAY	0.15	0.187	0.150	0.58	0.36
TOTALS				2.132	1.521	7.24	6.39

* ESTABLISHED ON NATIVE GRASS PASTURE, FALL, 76.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 828015002150 0
ANNUAL CAPITAL MONTH 6

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				$
FERT(90-40-0)	ACRE	25.00	1.00	25.00
FERTILIZER APPLI	ACRE	1.75	2.00	3.50
SEED	LBS.	7.25	3.00	21.75
HERBICIDE	ACRE	2.21	1.00	2.21
MACHINERY	ACRE	2.04	1.00	2.04
TRACTORS	ACRE	3.13	1.00	3.13
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	1.33	3.33
INTEREST ON OP. CAP.	DOL.	0.09	17.03	1.53
SUBTOTAL, PRE-HARVEST				$ 62.50
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 62.50
3. INCOME ABOVE VARIABLE COSTS				$ -62.50
4. FIXED COSTS				$
MACHINERY	ACRE	2.03	1.00	2.03
TRACTORS	ACRE	2.23	1.00	2.23
LAND (NET RENT)	ACRE	5.00	1.00	5.00
TOTAL FIXED COSTS				$ 9.25
5. TOTAL COSTS				$ 71.75
6. NET RETURNS				$ -71.75

ESTABLISHED ON NATIVE GRASS PASTURE. FALL, 76.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS PROJECTED 1977

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
FERT. APPLI.RENT	3.86	AUG	1.00	0.064	0.043	0.16	0.12
CHISEL	1.31	NOV	1.00	0.204	0.136	1.11	1.00
PICKUP	10	NOV	0.07	0.094	0.075	0.29	0.18
DISK	1.35	DEC	1.00	0.157	0.105	0.86	0.83
PICKUP	10	DEC	0.07	0.094	0.075	0.29	0.18
PICKUP	10	FEB	0.07	0.094	0.075	0.29	0.18
PICKUP	10	MAR	0.07	0.094	0.075	0.29	0.18
FERT. APPLI.RENT	3.86	APR	1.00	0.064	0.043	0.16	0.12
DISK	1.35	APR	1.00	0.157	0.105	0.86	0.83
ROLLER	4.55	APR	1.00	0.122	0.082	0.26	0.26
PICKUP	10	APR	0.07	0.094	0.075	0.29	0.18
PICKUP	10	MAY	0.07	0.094	0.075	0.29	0.18
TOTALS				1.331	0.963	5.18	4.25

ESTABLISHED ON NATIVE GRASS PASTURE. FALL, 76.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS — PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 828015001150O 0
ANNUAL CAPITAL MONTH 6

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	2.50	125.00
TOTAL				$ 125.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(80-40-0)	ACRE	22.00	1.00	22.00
FERTILIZER APPLI	ACRE	1.75	2.00	3.50
MACHINERY	ACRE	1.09	1.00	1.09
TRACTORS	ACRE	0.33	1.00	0.33
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	0.48	1.08
INTEREST ON OP. CAP.	DOL.	0.09	11.10	1.00
SUBTOTAL, PRE-HARVEST				$ 28.99
HARVEST COSTS				$
CUSTOM BALING	BALE	0.45	83.00	37.35
CUSTOM HAUL	BALE	0.20	83.00	16.60
SUBTOTAL, HARVEST				$ 53.95
TOTAL VARIABLE COST				$ 82.94
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			33.178
4. FIXED COSTS				$
MACHINERY	ACRE	0.68	1.00	0.68
TRACTORS	ACRE	0.24	1.00	0.24
PRORATED ESTAB. COST	ACRE	65.72	0.07	4.38
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 15.30
5. TOTAL COSTS				$ 98.24
6. BREAKEVEN PRICE, TOTAL COSTS	TON			39.298

ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS — PROJECTED 1977

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	0.27	0.17
FERT. APPLI.RENT	3,86	MAR	1.00	0.064	0.043	0.16	0.12
FERT. APPLI.RENT	3,86	MAY	1.00	0.064	0.043	0.16	0.12
PICKUP	10	MAY	0.07	0.087	0.070	0.27	0.17
PICKUP	10	JUNE	0.07	0.087	0.070	0.27	0.17
PICKUP	10	AUG	0.07	0.087	0.070	0.27	0.17
TOTALS				0.479	0.366	1.42	0.92

ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS — PROJECTED 1977

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

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	4.00	200.00
TOTAL				$ 200.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(180-40-0)	ACRE	42.00	1.00	42.00
FERTILIZER APPLI	ACRE	1.75	3.00	5.25
MACHINERY	ACRE	2.34	1.00	2.34
TRACTORS	ACRE	0.49	1.00	0.49
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	0.94	2.36
INTEREST ON OP. CAP.	DOL.	0.09	18.89	1.70
SUBTOTAL, PRE-HARVEST				$ 54.14
HARVEST COSTS				$
CUSTOM BALING	BALE	0.45	133.00	59.85
CUSTOM HAUL	BALE	0.20	133.00	26.60
SUBTOTAL, HARVEST				$ 86.45
TOTAL VARIABLE COST				$ 140.59
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			35.147
4. FIXED COSTS				$
MACHINERY	ACRE	1.45	1.00	1.45
TRACTORS	ACRE	0.36	1.00	0.36
PRORATED ESTAB. COST	ACRE	71.75	0.07	4.79
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 16.60
5. TOTAL COSTS				$ 157.18
6. BREAKEVEN PRICE, TOTAL COSTS	TON			39.295

LAND RENT BASED ON RENTAL RATES IN REGION.
ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS PROJECTED 1977

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	0.39	0.24
PICKUP	10	FEB	0.10	0.125	0.100	0.39	0.24
FERT. APPLI.RENT	3.86	MAR	1.00	0.064	0.043	0.16	0.12
PICKUP	10	MAR	0.10	0.125	0.100	0.39	0.24
FERT. APPLI.RENT	3.86	MAY	1.00	0.064	0.043	0.16	0.12
PICKUP	10	MAY	0.10	0.125	0.100	0.39	0.24
PICKUP	10	JUNE	0.10	0.125	0.100	0.39	0.24
FERT. APPLI.RENT	3.86	AUG	1.00	0.064	0.043	0.16	0.12
PICKUP	10	AUG	0.10	0.125	0.100	0.39	0.24
TOTALS				0.943	0.729	2.83	1.81

LAND RENT BASED ON RENTAL RATES IN REGION.
ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS   PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 8290150011500 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(50-30-0)	ACRE	14.50	1.00	14.50
FERTILIZER APPLI	ACRE	1.75	1.00	1.75
MACHINERY	ACRE	1.36	1.00	1.36
TRACTORS	ACRE	0.33	1.00	0.33
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	0.57	1.27
INTEREST ON OP. CAP.	DOL.	0.09	7.15	0.64
SUBTOTAL, PRE-HARVEST				$ 19.86
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 19.86
3. INCOME ABOVE VARIABLE COSTS				$ -19.86
4. FIXED COSTS				$
MACHINERY	ACRE	0.85	1.00	0.85
TRACTORS	ACRE	0.24	1.00	0.24
PRORATED ESTAB. COST	ACRE	65.72	0.07	4.38
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 15.47
5. TOTAL COSTS				$ 35.33
6. NET RETURNS				$ -35.33

ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS — PROJECTED 1977

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	0.27	0.17
FERT. APPLI.RENT	3.86	MAR	1.00	0.064	0.043	0.16	0.12
PICKUP	10	MAR	0.07	0.087	0.070	0.27	0.17
PICKUP	10	MAY	0.07	0.087	0.070	0.27	0.17
FERT. APPLI.RENT	3.86	JUNE	1.00	0.064	0.043	0.16	0.12
PICKUP	10	JUNE	0.07	0.087	0.070	0.27	0.17
PICKUP	10	AUG	0.07	0.087	0.070	0.27	0.17
TOTALS				0.566	0.436	1.69	1.09

ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS — PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 83 0150021500 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	26.00	1.00	26.00
FERTILIZER APPLI	ACRE	1.75	2.00	3.50
MACHINERY	ACRE	1.95	1.00	1.95
TRACTORS	ACRE	0.49	1.00	0.49
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	0.82	2.05
INTEREST ON OP. CAP.	DOL.	0.09	11.03	0.99
SUBTOTAL, PRE-HARVEST				$ 34.98
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 34.98
3. INCOME ABOVE VARIABLE COSTS				$ -34.98
4. FIXED COSTS				$
MACHINERY	ACRE	1.21	1.00	1.21
TRACTORS	ACRE	0.36	1.00	0.36
PRORATED ESTAB. COST	ACRE	71.75	0.07	4.79
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 16.35
5. TOTAL COSTS				$ 51.33
6. NET RETURNS				$ -51.33

LAND RENT BASED ON RENTAL RATES IN REGION.
ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS — PROJECTED 1977

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	0.39	0.24
PICKUP	10	JAN	0.10	0.125	0.100	0.39	0.24
FERT. APPLI.RENT	3.86	MAR	1.00	0.064	0.043	0.16	0.12
PICKUP	10	MAR	0.10	0.125	0.100	0.39	0.24
FERT. APPLI.RENT	3.86	MAY	1.00	0.064	0.043	0.16	0.12
PICKUP	10	MAY	0.10	0.125	0.100	0.39	0.24
FERT. APPLI.RENT	3.86	AUG	1.00	0.064	0.043	0.16	0.12
PICKUP	10	AUG	0.10	0.125	0.100	0.39	0.24
TOTALS				0.818	0.629	2.44	1.57

LAND RENT BASED ON RENTAL RATES IN REGION.
ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS PROJECTED 1977

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

NATIVE 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				$
MACHINERY	ACRE	0.58	1.00	0.58
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	0.19	0.42
INTEREST ON OP. CAP.	DOL.	0.09	0.29	0.03
SUBTOTAL, PRE-HARVEST				$ 1.03
HARVEST COSTS				$________
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 1.03
3. INCOME ABOVE VARIABLE COSTS				$ -1.03
4. FIXED COSTS				$
MACHINERY	ACRE	0.36	1.00	0.36
TRACTORS	ACRE	0.0	1.00	0.0
LAND (NET RENT)	ACRE	5.00	1.00	5.00
TOTAL FIXED COSTS				$ 5.36
5. TOTAL COSTS				$ 6.40
6. NET RETURNS				$ -6.40

LAND RENT BASED ON RENTAL RATES IN REGION. INCOME FROM THIS CROP IS REFLECTED IN LIVESTOCK BUDGETS.

PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS PROJECTED 1977

NATIVE 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	MAR	0.07	0.094	0.075	0.29	0.18
PICKUP	10	SEPT	0.07	0.094	0.075	0.29	0.18
TOTALS				0.187	0.150	0.58	0.36

LAND RENT BASED ON RENTAL RATES IN REGION. INCOME FROM THIS CROP IS REFLECTED IN LIVESTOCK BUDGETS.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS PROJECTED 1977

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

NATIVE 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				$
HERBICIDE	ACRE	1.11	1.00	1.11
MACHINERY	ACRE	0.63	1.00	0.63
TRACTORS	ACRE	0.24	1.00	0.24
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	0.31	0.77
INTEREST ON OP. CAP.	DOL.	0.09	1.22	0.11
SUBTOTAL, PRE-HARVEST				$ 2.86
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 2.86
3. INCOME ABOVE VARIABLE COSTS				$ -2.86
4. FIXED COSTS				$
MACHINERY	ACRE	0.48	1.00	0.48
TRACTORS	ACRE	0.22	1.00	0.22
LAND (NET RENT)	ACRE	5.00	1.00	5.00
TOTAL FIXED COSTS				$ 5.70
5. TOTAL COSTS				$ 8.56
6. NET RETURNS				$ -8.56

LAND RENT BASED ON RENTAL RATES IN REGION. INCOME FROM THIS CROP IS REFLECTED IN LIVESTOCK BUDGETS. HERBICIDE AT $2.21/ACRE EVERY OTHER YEAR.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS PROJECTED 1977

NATIVE 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	MAR	0.07	0.094	0.075	0.29	0.18
HERBICIDE APPL.	4,39	APR	0.50	0.122	0.081	0.28	0.33
PICKUP	10	SEPT	0.07	0.094	0.075	0.29	0.18
TOTALS				0.309	0.231	0.87	0.70

LAND RENT BASED ON RENTAL RATES IN REGION. INCOME FROM THIS CROP IS REFLECTED IN LIVESTOCK BUDGETS. HERBICIDE AT $2.21/ACRE EVERY OTHER YEAR.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 85 0150011500 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.	1.50	40.00	60.00
GRAZING	LBS.	0.28	150.00	42.00
TOTAL				$ 102.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(80-40-0)	ACRE	22.00	1.00	22.00
FERTILIZER APPLI	ACRE	1.75	2.00	3.50
SEED	LBS.	0.09	80.00	7.20
INSECTICIDE	ACRE	2.43	1.00	2.43
MACHINERY	ACRE	3.56	1.00	3.56
TRACTORS	ACRE	4.49	1.00	4.49
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	2.38	5.36
INTEREST ON OP. CAP.	DOL.	0.09	23.16	2.08
SUBTOTAL, PRE-HARVEST				$ 50.62
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	6.50	1.00	6.50
CUSTOM HAUL	BU.	0.06	40.00	2.40
SUBTOTAL, HARVEST				$ 8.90
TOTAL VARIABLE COST				$ 59.52
3. INCOME ABOVE VARIABLE COSTS				$ 42.48
4. FIXED COSTS				$
MACHINERY	ACRE	4.22	1.00	4.22
TRACTORS	ACRE	3.61	1.00	3.61
LAND (NET RENT)	ACRE	23.46	1.00	23.46
TOTAL FIXED COSTS				$ 31.29
5. TOTAL COSTS				$ 90.81
6. NET RETURNS				$ 11.19

SMALL GRAINS ROTATED AFTER GRAIN SORGHUM. LAND RENT BASED ON LANDLORDS SHARE OF 1/3 OF GROSS INCOME LESS 1/3 OF FERTILIZER, HARVEST AND HAUL. 76-77 CROP.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS PROJECTED 1977

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	0.297	0.198	1.21	1.18
DISK	2.34	AUG	1.00	0.229	0.153	0.94	0.95
PICKUP	10	AUG	0.12	0.150	0.120	0.47	0.29
FERT. APPLI.RENT	4.86	SEPT	1.00	0.064	0.043	0.13	0.12
DISK	2.34	SEPT	1.00	0.229	0.153	0.94	0.95
DRILL	3.36	SEPT	1.00	0.391	0.260	1.36	1.96
PICKUP	10	SEPT	0.12	0.150	0.120	0.47	0.29
SPRAYER	4.48	OCT	1.00	0.206	0.137	0.53	0.80
PICKUP	10	OCT	0.12	0.150	0.120	0.47	0.29
PICKUP	10	NOV	0.12	0.150	0.120	0.47	0.29
PICKUP	10	JAN	0.12	0.150	0.120	0.47	0.29
FERT. APPLI.RENT	4.86	FEB	1.00	0.064	0.043	0.13	0.12
PICKUP	10	APR	0.12	0.150	0.120	0.47	0.29
TOTALS				2.382	1.708	8.05	7.83

SMALL GRAINS ROTATED AFTER GRAIN SORGHUM. LAND RENT BASED ON LANDLORDS SHARE OF 1/3 OF GROSS INCOME LESS 1/3 OF FERTILIZER, HARVEST AND HAUL. 76-77 CROP.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS PROJECTED 1977

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

CATS, 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.	1.50	65.00	97.50
GRAZING	LBS.	0.28	150.00	42.00
TOTAL				$ 139.50
2. VARIABLE COSTS				
PREHARVEST				$
FERT(140-60-0)	ACRE	37.00	1.00	37.00
FERTILIZER APPLI	ACRE	1.75	2.00	3.50
SEED	LBS.	0.12	80.00	9.60
INSECTICIDE	ACRE	2.43	1.00	2.43
MACHINERY	ACRE	3.57	1.00	3.57
TRACTORS	ACRE	4.22	1.00	4.22
LABOR(TRACTOR & MACHINERY)	HOUR	2.50	2.14	5.36
INTEREST ON OP. CAP.	DOL.	0.09	31.88	2.87
SUBTOTAL, PRE-HARVEST				$ 68.55
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	7.50	1.00	7.50
CUSTOM HAUL	BU.	0.06	65.00	3.90
SUBTOTAL, HARVEST				$ 11.40
TOTAL VARIABLE COST				$ 79.95
3. INCOME ABOVE VARIABLE COSTS				$ 59.55
4. FIXED COSTS				$
MACHINERY	ACRE	4.31	1.00	4.31
TRACTORS	ACRE	3.10	1.00	3.10
LAND (NET RENT)	ACRE	30.06	1.00	30.06
TOTAL FIXED COSTS				$ 37.47
5. TOTAL COSTS				$ 117.42
6. NET RETURNS				$ 22.08

SMALL GRAINS ROTATED AFTER GRAIN SORGHUM. LAND RENT BASED ON LANDLORDS SHARE OF 1/3 OF GROSS INCOME LESS 1/3 OF FERTILIZER, HARVEST AND HAUL. 75-77 CROP

PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS PROJECTED 1977

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	0.204	0.136	1.11	1.00
DISK	1,35	AUG	1.00	0.157	0.105	0.86	0.83
PICKUP	10	AUG	0.12	0.150	0.120	0.47	0.29
FERT. APPLI.RENT	4,86	SEPT	1.00	0.064	0.043	0.13	0.12
DISK	1,35	SEPT	1.00	0.157	0.105	0.86	0.83
DRILL	3,36	SEPT	1.00	0.391	0.260	1.36	1.96
PICKUP	10	SEPT	0.12	0.150	0.120	0.47	0.29
SPRAYER	4,48	OCT	1.00	0.206	0.137	0.53	0.80
PICKUP	10	OCT	0.12	0.150	0.120	0.47	0.29
PICKUP	10	NOV	0.12	0.150	0.120	0.47	0.29
PICKUP	10	JAN	0.12	0.150	0.120	0.47	0.29
FERT. APPLI.RENT	4,86	FEB	1.00	0.064	0.043	0.13	0.12
PICKUP	10	APR	0.12	0.150	0.120	0.47	0.29
TOTALS				2.143	1.549	7.79	7.41

SMALL GRAINS ROTATED AFTER GRAIN SORGHUM. LAND RENT BASED ON LANDLORDS SHARE OF 1/3 OF GROSS INCOME LESS 1/3 OF FERTILIZER, HARVEST AND HAUL. 76-77 CROP
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS PROJECTED 1977

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	LBS.	0.28	150.00	42.00
TOTAL				$ 142.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(90-30-0)	ACRE	22.50	1.00	22.50
FERTILIZER APPLI	ACRE	1.75	2.00	3.50
SEED	LBS.	0.09	80.00	7.20
INSECTICIDE	ACRE	2.43	1.00	2.43
MACHINERY	ACRE	3.56	1.00	3.56
TRACTORS	ACRE	4.49	1.00	4.49
LABOR(TRACTOR & MACHINERY)	HOUR	2.25	2.38	5.36
INTEREST ON OP. CAP.	DOL.	0.09	19.77	1.78
SUBTOTAL, PRE-HARVEST				$ 50.81
HARVEST COSTS				$
CUSTOM BALING	BALE	0.45	66.00	29.70
CUSTOM HAUL	BALE	0.20	66.00	13.20
SUBTOTAL, HARVEST				$ 42.90
TOTAL VARIABLE COST				$ 93.71
3. INCOME ABOVE VARIABLE COSTS				$ 48.29
4. FIXED COSTS				$
MACHINERY	ACRE	4.22	1.00	4.22
TRACTORS	ACRE	3.61	1.00	3.61
LAND (NET RENT)	ACRE	28.83	1.00	28.83
TOTAL FIXED COSTS				$ 36.66
5. TOTAL COSTS				$ 130.37
6. NET RETURNS				$ 11.63

SMALL GRAINS ROTATED AFTER GRAIN SORGHUM. LAND RENT BASED ON LANDLORDS SHARE OF 1/3 OF GROSS INCOME LESS 1/3 OF FERTILIZER, HAYING AND STACKING, 76-77 CROP.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS — PROJECTED 1977

OAT 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	AUG	1.00	0.297	0.198	1.21	1.18
DISK	2,34	AUG	1.00	0.229	0.153	0.94	0.95
PICKUP	10	AUG	0.12	0.150	0.120	0.47	0.29
FERT. APPLI.RENT	4,86	SEPT	1.00	0.064	0.043	0.13	0.12
DISK	2,34	SEPT	1.00	0.229	0.153	0.94	0.95
DRILL	3,36	SEPT	1.00	0.391	0.260	1.36	1.96
PICKUP	10	SEPT	0.12	0.150	0.120	0.47	0.29
SPRAYER	4,48	OCT	1.00	0.206	0.137	0.53	0.80
PICKUP	10	OCT	0.12	0.150	0.120	0.47	0.29
PICKUP	10	NOV	0.12	0.150	0.120	0.47	0.29
PICKUP	10	JAN	0.12	0.150	0.120	0.47	0.29
FERT. APPLI.RENT	4,86	FEB	1.00	0.064	0.043	0.13	0.12
PICKUP	10	APR	0.12	0.150	0.120	0.47	0.29
TOTALS				2.382	1.708	8.05	7.83

SMALL GRAINS ROTATED AFTER GRAIN SORGHUM. LAND RENT BASED ON LANDLORDS SHARE OF 1/3 OF GROSS INCOME LESS 1/3 OF FERTILIZER, HAYING AND STACKING. 76-77 CROP.
PREPARED BY DON PARKS, TAEX, BRYAN, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 7390150021500 0
ANNUAL CAPITAL MONTH 4