TEXAS GRAND PRAIRIE REGION

Estimated Machinery and Equipment Cost Per Hour of Use

Machinery Item and Size	Purchase Price	Estimated Years of Use	Estimated Hours of Use	Fixed Costs Per Hour	Variable Costs Per Hour
Tractor - 130 HP	$12075	6	3600	$3.57	$2.91
Tractor - 100 HP	10290	6	3600	3.04	2.48
Tractor - 75 HP	8400	8	6400	1.68	2.21
Tractor - 40 HP	3675	12	3600	1.69	1.31
Pickup - 1/2 ton	4200	4	2000	1.94	3.17
Chisel	1155	10	2000	.89	.42
Cultivator	919	8	2400	.51	.58
Tandem Disc	1155	10	1000	1.77	.24
Tandem Disc	1943	10	1000	2.98	.41
Grain Drill	1418	10	1000	2.18	.30
Sprayer Herbicide - 4 row	263	8	800	.45	.08
Sprayer Herbicide - 6 row	315	8	800	.54	.09
Lister-Bedder - 4 row	945	8	2400	.54	.46
Lister-Bedder - 6 row	1260	8	2400	.72	.63
Planter - 4 row	1260	8	1200	1.43	.41
Planter - 6 row	1838	8	1200	2.08	.60
Shredder - 4 row	1260	6	1200	1.23	.39
Shredder - 6 row	2625	6	1200	2.56	.82
Sprayer	630	10	500	2.92	.30
Stripper	3255	10	800	6.30	2.32
Roller - 4 row	126	10	750	.26	.07
Roller - 6 row	179	10	750	.37	.10
Trailers	840	10	500	2.55	.66
Cultipacker	750	10	500	3.31	.26

COASTAL BERMUDAGRASS ESTAB., 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	45.00	2.00	90.00
TOTAL				$ 90.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(60-40-0)	ACRE	23.40	1.00	23.40
CUSTOM SPRIGGING	ACRE	18.00	1.00	18.00
HERBICIDE	ACRE	1.50	1.00	1.50
MACHINERY	ACRE	3.05	1.00	3.05
TRACTORS	ACRE	2.47	1.00	2.47
LABOR(TRACTOR & MACHINERY)	HOUR	2.00	2.67	5.34
INTEREST ON OP. CAP.	DOL.	0.10	29.22	2.92
SUBTOTAL, PRE-HARVEST				$ 56.69
HARVEST COSTS				$
CUSTOM BALING	TON	13.50	2.00	27.00
CUSTOM HAULING	TON	6.00	2.00	12.00
SUBTOTAL, HARVEST				$ 39.00
TOTAL VARIABLE COST				$ 95.69
3. INCOME ABOVE VARIABLE COSTS				$ -5.69
4. FIXED COSTS				$
MACHINERY	ACRE	2.72	1.00	2.72
TRACTORS	ACRE	3.08	1.00	3.08
LAND (NET RENT)	ACRE	5.00	1.00	5.00
TOTAL FIXED COSTS				$ 10.80
5. TOTAL COSTS				$ 106.48
6. NET RETURNS				$ -16.48

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 834014002141O 0
ANNUAL CAPITAL MONTH 11

COASTAL BERMUDAGRASS ESTAB., 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	0.312	0.198	0.08	0.18
DISK-TANDEM	2.34	DEC	2.00	0.602	0.382	0.09	0.68
PICKUP	10	DEC	0.10	0.125	0.100	0.32	0.19
PICKUP	10	JAN	0.10	0.125	0.100	0.32	0.19
FERT.APPLI.RENTD	6.86	FEB	1.00	0.108	0.069	0.0	0.0
PICKUP	10	FEB	0.20	0.250	0.200	0.63	0.39
PICKUP	10	MAR	0.10	0.125	0.100	0.32	0.19
SPRAYER HERBICID	6.40	APR	1.00	0.416	0.264	0.02	0.12
PICKUP	10	APR	0.10	0.125	0.100	0.32	0.19
PICKUP	10	AUG	0.10	0.125	0.100	0.32	0.19
FERT.APPLI.RENTD	6.86	SEPT	1.00	0.108	0.069	0.0	0.0
PICKUP	10	SEPT	0.10	0.125	0.100	0.32	0.19
PICKUP	10	NOV	0.10	0.125	0.100	0.32	0.19
TOTALS				2.672	1.882	3.05	2.72

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08340140 02* 1
ANNUAL CAPITAL MONTH 11

COASTAL BERMUDAGRASS ESTAB., 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	45.00	3.00	135.00
TOTAL				$ 135.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(90-40-0)	ACRE	30.90	1.00	30.90
CUSTOM SPRIGGING	ACRE	18.00	1.00	18.00
HERBICIDE	ACRE	8.25	1.00	8.25
MACHINERY	ACRE	1.83	1.00	1.83
TRACTORS	ACRE	2.61	1.00	2.61
LABOR(TRACTOR & MACHINERY)	HOUR	2.00	1.99	3.99
INTEREST ON OP. CAP.	DOL.	0.10	41.19	4.12
SUBTOTAL, PRE-HARVEST				$ 69.70
HARVEST COSTS				$
CUSTOM BALING	TON	13.50	3.00	40.50
CUSTOM HAULING	TON	6.00	3.00	18.00
SUBTOTAL, HARVEST				$ 58.50
TOTAL VARIABLE COST				$ 128.20
3. INCOME ABOVE VARIABLE COSTS				$ 6.80
4. FIXED COSTS				$
MACHINERY	ACRE	1.88	1.00	1.88
TRACTORS	ACRE	2.79	1.00	2.79
LAND (NET RENT)	ACRE	5.00	1.00	5.00
TOTAL FIXED COSTS				$ 9.67
5. TOTAL COSTS				$ 137.87
6. NET RETURNS				$ -2.87

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 834014001141O C
ANNUAL CAPITAL MONTH 11

COASTAL BERMUDAGRASS ESTAB., 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
CHISEL	3,31	DEC	2.00	0.624	0.396	0.17	0.35
DISK-TANDEM	3,35	DEC	1.00	0.245	0.155	0.06	0.46
PICKUP	10	DEC	0.10	0.125	0.100	0.32	0.19
PICKUP	10	JAN	0.10	0.125	0.100	0.32	0.19
SPRAYER HERBICID	5,41	FEB	1.00	0.285	0.181	0.02	0.10
FERT.APPLI.RENTD	5,87	FEB	1.00	0.108	0.069	0.0	0.0
PICKUP	10	FEB	0.10	0.125	0.100	0.32	0.19
PICKUP	10	MAR	0.10	0.125	0.100	0.32	0.19
PICKUP	10	APR	0.10	0.125	0.100	0.32	0.19
FERT.APPLI.RENTD	5,87	JUNE	1.00	0.108	0.069	0.0	0.0
TOTALS				1.995	1.370	1.83	1.88

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08340140 01* 1
ANNUAL CAPITAL MONTH 11

COASTAL BERMUDAGRASS 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	45.00	6.00	270.00
TOTAL				$ 270.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(240-40-0)	ACRE	68.40	0.98	67.03
HERBICIDE	ACRE	1.50	1.00	1.50
MACHINERY	ACRE	2.22	1.00	2.22
TRACTORS	ACRE	0.72	1.00	0.72
LABOR(TRACTOR & MACHINERY)	HOUR	2.00	1.34	2.68
INTEREST ON OP. CAP.	DOL.	0.10	35.08	3.51
SUBTOTAL, PRE-HARVEST				$ 77.67
HARVEST COSTS				$
CUSTOM BALING	TON	13.50	6.00	81.00
CUSTOM HAULING	TON	6.00	6.00	36.00
SUBTOTAL, HARVEST				$ 117.00
TOTAL VARIABLE COST				$ 194.67
3. INCOME ABOVE VARIABLE COSTS				$ 75.33
4. FIXED COSTS				$
MACHINERY	ACRE	1.41	1.00	1.41
TRACTORS	ACRE	0.63	1.00	0.63
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 12.04
5. TOTAL COSTS				$ 206.71
6. NET RETURNS				$ 63.29

* ESTABLISHMENT COST PRORATED OVER 10 YEARS.   PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 8360140011410 0
ANNUAL CAPITAL MONTH 9

COASTAL BERMUDAGRASS 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	DEC	0.10	0.125	0.100	0.32	0.19
PICKUP	10	JAN	0.10	0.125	0.100	0.32	0.19
PICKUP	10	FEB	0.10	0.125	0.100	0.32	0.19
PICKUP	10	MAR	0.10	0.125	0.100	0.32	0.19
SPRAYER HERBICID	7.41	APR	0.50	0.142	0.090	0.01	0.05
FERT.APPLI.RENTD	5.87	APR	1.00	0.108	0.069	0.0	0.0
PICKUP	10	APR	0.10	0.125	0.100	0.32	0.19
FERT.APPLI.RENTD	5.87	MAY	1.00	0.108	0.069	0.0	0.0
PICKUP	10	MAY	0.10	0.125	0.100	0.32	0.19
PICKUP	10	JUNE	0.10	0.125	0.100	0.32	0.19
FERT.APPLI.RENTD	5.87	SEPT	1.00	0.108	0.069	0.0	0.0
TOTALS				1.342	0.997	2.22	1.41

* ESTABLISHMENT COST PRORATED OVER 10 YEARS. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08360140 01* 1
ANNUAL CAPITAL MONTH 9

COASTAL BERMUDAGRASS 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	45.00	3.50	157.50
TOTAL				$ 157.50
2. VARIABLE COSTS				
PREHARVEST				$
FERT(100-40-0)	ACRE	27.20	1.00	27.20
HERBICIDE	ACRE	1.50	1.00	1.50
MACHINERY	ACRE	2.23	1.00	2.23
TRACTORS	ACRE	0.44	1.00	0.44
LABOR(TRACTOR & MACHINERY)	HOUR	2.00	1.30	2.60
INTEREST ON OP. CAP.	DOL.	0.10	17.91	1.79
SUBTOTAL, PRE-HARVEST				$ 35.76
HARVEST COSTS				$
CUSTOM BALING	TON	13.50	3.50	47.25
CUSTOM HAULING	TON	6.00	3.50	21.00
SUBTOTAL, HARVEST				$ 68.25
TOTAL VARIABLE COST				$ 104.01
3. INCOME ABOVE VARIABLE COSTS				$ 53.49
4. FIXED COSTS				$
MACHINERY	ACRE	1.42	1.00	1.42
TRACTORS	ACRE	0.57	1.00	0.57
PRORATED ESTAB. COST	ACRE	8.89	0.10	0.89
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 12.88
5. TOTAL COSTS				$ 116.89
6. NET RETURNS				$ 40.61

* ESTABLISHMENT COST PRORATED OVER 10 YEARS. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 8360140021410 C
ANNUAL CAPITAL MONTH 10

COASTAL BERMUDAGRASS 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	DEC	0.10	0.125	0.100	0.32	0.19
PICKUP	10	JAN	0.10	0.125	0.100	0.32	0.19
PICKUP	10	FEB	0.20	0.250	0.200	0.63	0.39
PICKUP	10	MAR	0.10	0.125	0.100	0.32	0.19
SPRAYER HERBICID	6.40	APR	0.50	0.208	0.132	0.01	0.06
FERT.APPLI.RENTD	6.86	APR	1.00	0.108	0.069	0.0	0.0
PICKUP	10	APR	0.10	0.125	0.100	0.32	0.19
PICKUP	10	AUG	0.10	0.125	0.100	0.32	0.19
FERT.APPLI.RENTD	6.86	SEPT	1.00	0.108	0.069	0.0	0.0
TOTALS				1.300	0.970	2.23	1.42

* ESTABLISHMENT COST PRORATED OVER 10 YEARS. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08360140 02* 1
ANNUAL CAPITAL MONTH 10

COTTON, 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				$
COTTON LINT	CWT.	0.45	225.00	101.25
COTTONSEED	TON	125.00	0.18	22.50
TOTAL				$ 123.75
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.32	21.60	6.91
FERT(32-40-0)	ACRE	13.60	1.00	13.60
HERBICIDE	ACRE	3.60	1.00	3.60
HERB. POSTEMERGE	ACRE	2.00	1.00	2.00
INSECTICIDE	ACRE	3.00	1.00	3.00
MACHINERY	ACRE	2.57	1.00	2.57
TRACTORS	ACRE	6.84	1.00	6.84
LABOR(TRACTOR & MACHINERY)	HOUR	2.00	4.68	9.37
INTEREST ON OP. CAP.	DOL.	0.10	20.73	2.07
SUBTOTAL, PRE-HARVEST				$ 49.97
HARVEST COSTS				$
DESICCANT	GAL.	4.00	0.50	2.00
GIN, BAG, TIES	CWT.	7.00	2.25	15.75
HAUL, COMP &EDUC	BALE	3.00	0.47	1.41
MACHINERY	ACRE	2.24	1.00	2.24
TRACTORS	ACRE	2.46	1.00	2.46
LABOR(TRACTOR & MACHINERY)	HOUR	2.00	1.74	3.49
SUBTOTAL, HARVEST				$ 27.35
TOTAL VARIABLE COST				$ 77.32
3. INCOME ABOVE VARIABLE COSTS				$ 46.43
4. FIXED COSTS				$
MACHINERY	ACRE	8.70	1.00	8.70
TRACTORS	ACRE	9.64	1.00	9.64
LAND (NET RENT)	ACRE	22.50	1.00	22.50
TOTAL FIXED COSTS				$ 40.84
5. TOTAL COSTS				$ 118.16
6. NET RETURNS				$ 5.59

* COTTON ROTATED WITH OATS & GRAIN SORGHUM. LAND CHARGE BASED ON LANDLORD SHARE OF 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, INSECTICIDE, AND GIN, BAG AND TIES.
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 93 0140021410 C
ANNUAL CAPITAL MONTH 9

COTTON, 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	OCT	1.00	0.312	0.198	0.08	0.18
DISK-TANDEM	2,34	OCT	1.00	0.301	0.191	0.05	0.34
LISTER/BEDDER	2,42	OCT	1.00	0.298	0.189	0.09	0.10
FERT.APPLI.RENTD	4,86	OCT	1.00	0.108	0.069	0.0	0.0
LISTER/BEDDER	2,42	NOV	1.00	0.298	0.189	0.09	0.10
PICKUP	10	NOV	0.10	0.125	0.100	0.32	0.19
PICKUP	10	DEC	0.10	0.125	0.100	0.32	0.19
PICKUP	10	MAR	0.10	0.125	0.100	0.32	0.19
CULTIVATOR	4,32	APR	1.00	0.337	0.214	0.12	0.11
PLANTER, 4-ROW	2,44	APR	1.20	0.448	0.284	0.12	0.41
SPRAYER HERBICID	40	APR	1.20	0.0	0.317	0.02	0.14
ROLLER, 4-ROW	6,54	APR	1.00	0.188	0.119	0.01	0.03
PICKUP	10	APR	0.10	0.125	0.100	0.32	0.19
CULTIVATOR	4.32	MAY	1.00	0.337	0.214	0.12	0.11
SPRAYER	6,50	MAY	1.00	0.217	0.137	0.04	0.26
CULTIVATOR	4,32	JUNE	1.00	0.337	0.214	0.12	0.11
SPRAYER	6,50	JUNE	1.00	0.217	0.137	0.04	0.26
SPRAYER HERBICID	6,40	JUNE	1.00	0.416	0.264	0.02	0.12
SPRAYER HERBICID	6,40	SEPT	1.00	0.416	0.264	0.02	0.12
STRIPPER	4,52	SEPT	1.00	1.146	0.728	1.69	4.58
TRAILERS	10,56	SEPT	1.00	0.180	0.115	0.08	0.29
SHREDDER, 4-ROW	2,46	SEPT	1.00	0.247	0.157	0.06	0.19
PICKUP	10	SEPT	0.10	0.125	0.100	0.32	0.19
TOTALS				6.427	4.501	4.36	8.42

* COTTON ROTATED WITH OATS & GRAIN SORGHUM. LAND CHARGE BASED ON LANDLORD SHARE OF 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, INSECTICIDE, AND GIN, BAG AND TIES. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0140 02* 1
ANNUAL CAPITAL MONTH 9

COTTON, 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				$
COTTONSEED	TON	125.00	0.28	35.00
TOTAL				$ 234.35
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.32	21.60	6.91
FERT (50-40-0)	ACRE	20.90	1.00	20.90
INSECTICIDE	ACRE	3.00	1.00	3.00
HERBICIDE	ACRE	3.60	1.00	3.60
HERB, POSTEMERGE	ACRE	2.00	1.00	2.00
MACHINERY	ACRE	4.80	1.00	4.80
TRACTORS	ACRE	5.84	1.00	5.84
LABOR(TRACTOR & MACHINERY)	HOUR	2.00	4.62	9.24
INTEREST ON OP. CAP.	DOL.	0.10	26.63	2.66
SUBTOTAL, PRE-HARVEST				$ 58.95
HARVEST COSTS				$
DESICCANT	GAL.	4.00	0.75	3.00
GIN, BAG, TIES	CWT.	7.00	3.50	24.50
HAUL, COMP &EDUC	BALE	3.00	0.73	2.19
MACHINERY	ACRE	2.25	1.00	2.25
TRACTORS	ACRE	2.62	1.00	2.62
LABOR(TRACTOR & MACHINERY)	HOUR	2.00	1.90	3.79
SUBTOTAL, HARVEST				$ 38.36
TOTAL VARIABLE COST				$ 97.31
3. INCOME ABOVE VARIABLE COSTS				$ 137.04
4. FIXED COSTS				$
MACHINERY	ACRE	10.18	1.00	10.18
TRACTORS	ACRE	8.62	1.00	8.62
LAND (NET RENT)	ACRE	45.94	1.00	45.94
TOTAL FIXED COSTS				$ 64.74
5. TOTAL COSTS				$ 162.05
6. NET RETURNS				$ 72.30

* COTTON ROTATED WITH OATS & GRAIN SORGHUM. LAND CHARGE BASED ON LANDLOR
SHARE OF 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, INSECTICIDE, AND
GIN, BAG AND TIES.
PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 93 0140011410 0
ANNUAL CAPITAL MONTH 9

COTTON, 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
CHISEL	3.31	OCT	1.00	0.312	0.198	0.08	0.18
DISK-TANDEM	3.35	OCT	1.00	0.245	0.155	0.06	0.46
PICKUP	10	OCT	0.10	0.125	0.100	0.32	0.19
PICKUP	10	NOV	0.10	0.125	0.100	0.32	0.19
LISTER/BEDDER	3.43	DEC	1.00	0.204	0.130	0.08	0.09
FERT.APPLI.RENTD	5.87	DEC	1.00	0.108	0.069	0.0	0.0
LISTER/BEDDER	3.43	DEC	1.00	0.204	0.130	0.08	0.09
PICKUP	10	DEC	0.10	0.125	0.100	0.32	0.19
PICKUP	10	JAN	0.10	0.125	0.100	0.32	0.19
PICKUP	10	FEB	0.10	0.125	0.100	0.32	0.19
CULTIVATOR	5.33	MAR	1.00	0.337	0.214	0.12	0.11
PICKUP	10	MAR	0.10	0.125	0.100	0.32	0.19
PLANTER, 6-ROW	3.45	APR	1.20	0.306	0.194	0.12	0.40
SPRAYER HERBICID	41	APR	1.20	0.0	0.217	0.02	0.12
ROLLER, 6-ROW	7.55	APR	1.00	0.129	0.082	0.01	0.03
PICKUP	10	APR	0.10	0.125	0.100	0.32	0.19
SPRAYER	5.51	MAY	1.00	0.217	0.137	0.04	0.26
CULTIVATOR	3.33	MAY	1.00	0.337	0.214	0.12	0.11
PICKUP	10	MAY	0.10	0.125	0.100	0.32	0.19
SPRAYER	5.51	JUNE	1.00	0.217	0.137	0.04	0.26
CULTIVATOR	3.33	JUNE	1.00	0.337	0.214	0.12	0.11
SPRAYER HERBICID	7.41	JUNE	1.00	0.285	0.181	0.02	0.10
PICKUP	10	JUNE	0.10	0.125	0.100	0.32	0.19
PICKUP	10	JULY	0.10	0.125	0.100	0.32	0.19
PICKUP	10	AUG	0.10	0.125	0.100	0.32	0.19
SPRAYER HERBICID	7.41	SEPT	1.00	0.285	0.181	0.02	0.10
STRIPPER	5.53	SEPT	1.00	1.146	0.728	1.69	4.58
TRAILERS	10.57	SEPT	1.00	0.180	0.115	0.08	0.29
SHREDDER, 6-ROW	5.47	SEPT	1.00	0.169	0.107	0.09	0.27
PICKUP	10	SEPT	0.10	0.125	0.100	0.32	0.19
TOTALS				6.516	4.602	6.59	9.90

* COTTON ROTATED WITH OATS & GRAIN SORGHUM. LAND CHARGE BASED ON LANDLORD SHARE OF 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, INSECTICIDE, AND GIN, BAG AND TIES. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 093 0140 01* 1
ANNUAL CAPITAL MONTH 9

GRAIN SORGHUM, 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				$
GRAIN SORGHUM	CWT.	4.50	25.00	112.50
TOTAL				$ 112.50
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.28	6.00	1.68
FERT(20-40-0)	ACRE	13.40	1.00	13.40
FERT(40-0-0)	ACRE	6.80	1.00	6.80
HERBICIDE	ACRE	3.20	1.00	3.20
MACHINERY	ACRE	2.69	1.00	2.69
TRACTORS	ACRE	6.48	1.00	6.48
LABOR(TRACTOR & MACHINERY)	HOUR	2.00	4.21	8.41
INTEREST ON OP. CAP.	DOL.	0.10	17.06	1.71
SUBTOTAL, PRE-HARVEST				$ 44.37
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.27	25.00	6.75
CUSTOM HAUL	CWT.	0.15	25.00	3.75
SUBTOTAL, HARVEST				$ 10.50
TOTAL VARIABLE COST				$ 54.87
3. INCOME ABOVE VARIABLE COSTS				$ 57.63
4. FIXED COSTS				$
MACHINERY	ACRE	3.12	1.00	3.12
TRACTORS	ACRE	7.18	1.00	7.18
LAND (NET RENT)	ACRE	29.24	1.00	29.24
TOTAL FIXED COSTS				$ 39.54
5. TOTAL COSTS				$ 94.40
6. NET RETURNS				$ 18.10

* GRAIN SORGHUM ROTATED WITH COTTON & OATS. LAND CHARGE CALCULATED USING LANDLORD SHARE AT 1/3 OF GROSS INCOME LESS 1/3 OF FERTILIZER, INSECTICIDE, HARVEST AND HAUL.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 73 0140021410 0
ANNUAL CAPITAL MONTH 7

GRAIN SORGHUM, 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
DISK-TANDEM	2.34	AUG	1.00	0.301	0.191	0.05	0.34
PICKUP	10	AUG	0.10	0.125	0.100	0.32	0.19
CHISEL	2.30	SEPT	1.00	0.312	0.198	0.08	0.18
DISK-TANDEM	2.34	SEPT	1.00	0.301	0.191	0.05	0.34
LISTER/BEDDER	2.42	SEPT	1.00	0.298	0.189	0.09	0.10
PICKUP	10	SEPT	0.10	0.125	0.100	0.32	0.19
FERT.APPLI.RENTD	2.86	DEC	1.00	0.108	0.069	0.0	0.0
LISTER/BEDDER	2.42	DEC	1.00	0.298	0.189	0.09	0.10
PICKUP	10	DEC	0.10	0.125	0.100	0.32	0.19
FERT.APPL.ANHYD.	4.88	FEB	1.00	0.357	0.227	0.0	0.0
CULTIVATOR	2.32	MAR	1.00	0.337	0.214	0.12	0.11
PLANTER, 4-ROW	2.44	MAR	1.00	0.373	0.237	0.10	0.34
SPRAYER HERBICID	40	MAR	1.00	0.0	0.264	0.02	0.12
ROLLER, 4-ROW	6.54	MAR	1.00	0.188	0.119	0.01	0.03
PICKUP	10	MAR	0.10	0.125	0.100	0.32	0.19
CULTIVATOR	4.32	APR	1.00	0.337	0.214	0.12	0.11
PICKUP	10	APR	0.10	0.125	0.100	0.32	0.19
SHREDDER, 4-ROW	4.46	JULY	1.00	0.247	0.157	0.06	0.19
PICKUP	10	JULY	0.10	0.125	0.100	0.32	0.19
TOTALS				4.207	3.059	2.69	3.12

* GRAIN SORGHUM ROTATED WITH COTTON & OATS. LAND CHARGE CALCULATED USING LANDLORD SHARE AT 1/3 OF GROSS INCOME LESS 1/3 OF FERTILIZER, INSECTICIDE, HARVEST AND HAUL.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 073 0140 02* 1
ANNUAL CAPITAL MONTH 7

GRAIN SORGHUM, 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				$
GRAIN SORGHUM	CWT.	4.50	40.00	180.00
TOTAL				$ 180.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.28	6.00	1.68
FERT(20-60-0)	ACRE	17.60	1.00	17.60
FERT(60-0-0)	ACRE	10.20	1.00	10.20
HERBICIDE	ACRE	3.20	1.00	3.20
MACHINERY	ACRE	2.98	1.00	2.98
TRACTORS	ACRE	6.20	1.00	6.20
LABOR(TRACTOR & MACHINERY)	HOUR	2.00	3.97	7.93
INTEREST ON OP. CAP.	DOL.	0.10	20.59	2.06
SUBTOTAL, PRE-HARVEST				$ 51.85
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.27	40.00	10.80
CUSTOM HAUL	CWT.	0.15	40.00	6.00
SUBTOTAL, HARVEST				$ 16.80
TOTAL VARIABLE COST				$ 68.65
3. INCOME ABOVE VARIABLE COSTS				$ 111.35
4. FIXED COSTS				$
MACHINERY	ACRE	3.62	1.00	3.62
TRACTORS	ACRE	7.38	1.00	7.38
LAND (NET RENT)	ACRE	48.05	1.00	48.05
TOTAL FIXED COSTS				$ 59.05
5. TOTAL COSTS				$ 127.70
6. NET RETURNS				$ 52.30

* GRAIN SORGHUM ROTATED WITH COTTON & OATS. LAND CHARGE CALCULATED USING LANDLORD SHARE AT 1/3 OF GROSS INCOME LESS 1/3 OF FERTILIZER, INSECTICIDE, HARVEST AND HAUL.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 73 0140011410 C
ANNUAL CAPITAL MONTH 7

GRAIN SORGHUM, 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
DISK-TANDEM	3.35	AUG	1.00	0.245	0.155	0.06	0.46
PICKUP	10	AUG	0.10	0.125	0.100	0.32	0.19
CHISEL	3.31	SEPT	1.00	0.312	0.198	0.08	0.18
DISK-TANDEM	3.35	SEPT	1.00	0.245	0.155	0.06	0.46
LISTER/BEDDER	3.43	SEPT	1.00	0.204	0.130	0.08	0.09
PICKUP	10	SEPT	0.10	0.125	0.100	0.32	0.19
FERT.APPLI.RENTD	5.87	DEC	1.00	0.108	0.069	0.0	0.0
LISTER/BEDDER	3.43	DEC	1.00	0.204	0.130	0.08	0.09
PICKUP	10	DEC	0.10	0.125	0.100	0.32	0.19
CULTIVATOR	3.33	FEB	1.00	0.337	0.214	0.12	0.11
CULTIVATOR	3.33	MAR	1.00	0.337	0.214	0.12	0.11
PLANTER, 6-ROW	3.45	MAR	1.00	0.255	0.162	0.10	0.34
SPRAYER HERBICID	41	MAR	1.00	0.0	0.181	0.02	0.10
ROLLER, 6-ROW	7.55	MAR	1.00	0.129	0.082	0.01	0.03
PICKUP	10	MAR	0.10	0.125	0.100	0.32	0.19
CULTIVATOR	3.33	APR	1.00	0.337	0.214	0.12	0.11
PICKUP	10	APR	0.10	0.125	0.100	0.32	0.19
CULTIVATOR	3.33	MAY	1.00	0.337	0.214	0.12	0.11
SHREDDER, 6-ROW	5.47	JULY	1.00	0.169	0.107	0.09	0.27
PICKUP	10	JULY	0.10	0.125	0.100	0.32	0.19
TOTALS				3.967	2.823	2.98	3.62

* GRAIN SORGHUM ROTATED WITH COTTON & OATS. LAND CHARGE CALCULATED USING LANDLORD SHARE AT 1/3 OF GROSS INCOME LESS 1/3 OF FERTILIZER, INSECTICIDE, HARVEST AND HAUL.

PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 073 0140 01* 1
ANNUAL CAPITAL MONTH 7

KLEINGRASS ESTABLISHMENT, 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				$
FERT(80-40-0)	ACRE	28.40	1.00	28.40
SEED	LBS.	9.00	2.50	22.50
MACHINERY	ACRE	2.12	1.00	2.12
TRACTORS	ACRE	2.83	1.00	2.83
LABOR(TRACTOR & MACHINERY)	HOUR	2.00	2.64	5.27
INTEREST ON OP. CAP.	DOL.	0.10	23.81	2.38
SUBTOTAL, PRE-HARVEST				$ 63.51
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 63.51
3. INCOME ABOVE VARIABLE COSTS				$ -63.51
4. FIXED COSTS				$
MACHINERY	ACRE	2.44	1.00	2.44
TRACTORS	ACRE	3.54	1.00	3.54
LAND (NET RENT)	ACRE	5.00	1.00	5.00
TOTAL FIXED COSTS				$ 10.98
5. TOTAL COSTS				$ 74.48
6. NET RETURNS				$ -74.48

* ESTABLISHED ON NATIVE GRASS PASTURE. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 8280140021410 C
ANNUAL CAPITAL MONTH 9

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	0.312	0.198	0.08	0.18
PICKUP	10	DEC	0.15	0.187	0.150	0.47	0.29
DISK-TANDEM	2,34	FEB	1.00	0.301	0.191	0.05	0.34
PICKUP	10	FEB	0.15	0.187	0.150	0.47	0.29
FERT.APPLI.RENTD	6,86	APR	1.00	0.108	0.069	0.0	0.0
DISK-TANDEM	2,34	APR	1.00	0.301	0.191	0.05	0.34
PICKUP	10	APR	0.15	0.187	0.150	0.47	0.29
CULTIPACKER	6,68	APR	1.00	0.285	0.181	0.05	0.42
BRILLION SEEDER	6,70	APR	1.00	0.580	0.368	0.0	0.0
PICKUP	10	MAY	0.15	0.187	0.150	0.47	0.29
TOTALS				2.637	1.798	2.12	2.44

* ESTABLISHED ON NATIVE GRASS PASTURE. PROJECTED, 1975

BUDGET IDENTIFICATION NUMBER --- 08280140 02* 1
ANNUAL CAPITAL MONTH 9