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	50.00	3.00	150.00
TOTAL				$ 150.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT (80-40-0)	ACRE	23.20	1.00	23.20
FERTILIZER APPLI	ACRE	1.00	2.00	2.00
HERBICIDE	ACRE	1.50	1.00	1.50
MACHINERY	ACRE	3.08	1.00	3.08
TRACTORS	ACRE	0.60	1.00	0.60
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	1.07	4.29
INTEREST ON OP. CAP.	DOL.	0.10	17.35	1.74
SUBTOTAL, PRE-HARVEST				$ 36.41
HARVEST COSTS				$
CUSTOM BALING	BALE	0.45	100.00	45.00
CUSTOM HAULING	BALE	0.25	100.00	25.00
SUBTOTAL, HARVEST				$ 70.00
TOTAL VARIABLE COST				$ 106.41
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			35.469
4. FIXED COSTS				$
MACHINERY	ACRE	1.90	1.00	1.90
TRACTORS	ACRE	0.59	1.00	0.59
PRORATED ESTAB. COST	ACRE	84.36	0.07	5.91
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 18.40
5. TOTAL COSTS				$ 124.81
6. BREAKEVEN PRICE, TOTAL COSTS	TON			41.603

ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS

PROJECTED

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	0.43	0.24
PICKUP	10	JAN	0.10	0.125	0.100	0.43	0.24
PICKUP	10	FEB	0.20	0.250	0.200	0.85	0.47
PICKUP	10	MAR	0.10	0.125	0.100	0.43	0.24
SPRAYER HERBICID	6,40	APR	0.50	0.198	0.132	0.69	0.84
PICKUP	10	APR	0.10	0.125	0.100	0.43	0.24
PICKUP	10	AUG	0.10	0.125	0.100	0.43	0.24
TOTALS				1.073	0.832	3.68	2.50

ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJEC 1

BUDGET IDENTIFICATION NUMBER--- 8360140021400 0
ANNUAL CAPITAL MONTH 10

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	50.00	2.00	100.00
TOTAL				$ 100.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(90-40-0)	ACRE	25.20	1.00	25.20
FERTILIZER APPLI	ACRE	2.00	2.00	4.00
CUSTOM SPRIGGING	ACRE	18.00	1.00	18.00
HERBICIDE	ACRE	1.50	1.00	1.50
MACHINERY	ACRE	2.77	1.00	2.77
TRACTORS	ACRE	5.84	1.00	5.84
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	1.69	6.75
INTEREST ON OP. CAP.	DOL.	0.10	38.01	3.80
SUBTOTAL, PRE-HARVEST				$ 67.86
HARVEST COSTS				$
CUSTOM BALING	BALE	0.45	1.00	0.45
CUSTOM HAULING	BALE	0.25	1.00	0.25
SUBTOTAL, HARVEST				$ 0.70
TOTAL VARIABLE COST				$ 68.56
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			34.281
4. FIXED COSTS				$
MACHINERY	ACRE	3.07	1.00	3.07
TRACTORS	ACRE	4.33	1.00	4.33
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				$ 15.40
5. TOTAL COSTS				$ 83.96
6. BREAKEVEN PRICE, TOTAL COSTS	TON			41.982

PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJECTED

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	2,30	DEC	2.00	0.594	0.396	4.00	3.52
DISK-TANDEM	2,35	DEC	1.00	0.196	0.131	1.50	1.70
PICKUP	10	DEC	0.10	0.125	0.100	0.43	0.24
PICKUP	10	JAN	0.10	0.125	0.100	0.43	0.24
SPRAYER HERBICID	4,41	FEB	1.00	0.271	0.181	0.98	1.01
PICKUP	10	FEB	0.10	0.125	0.100	0.43	0.24
PICKUP	10	MAR	0.10	0.125	0.100	0.43	0.24
PICKUP	10	APR	0.10	0.125	0.100	0.43	0.24
TOTALS				1.687	1.208	8.61	7.40

PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJECTED 1

BUDGET IDENTIFICATION NUMBER--- 8340140011400 0
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	50.00	6.00	300.00
TOTAL				$ 300.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(240-40-0)	ACRE	55.20	1.00	55.20
FERTILIZER APPLI	ACRE	2.00	3.00	6.00
HERBICIDE	ACRE	1.50	1.00	1.50
MACHINERY	ACRE	3.06	1.00	3.06
TRACTORS	ACRE	0.41	1.00	0.41
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	1.01	4.04
INTEREST ON OP. CAP.	DOL.	0.10	26.48	2.65
SUBTOTAL, PRE-HARVEST				$ 72.86
HARVEST COSTS				$
CUSTOM BALING	BALE	0.45	200.00	90.00
CUSTOM HAULING	BALE	0.25	200.00	50.00
SUBTOTAL, HARVEST				$ 140.00
TOTAL VARIABLE COST				$ 212.86
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			35.476
4. FIXED COSTS				$
MACHINERY	ACRE	1.85	1.00	1.85
TRACTORS	ACRE	0.41	1.00	0.41
PRORATED ESTAB. COST	ACRE	41.98	0.07	2.94
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 15.19
5. TOTAL COSTS				$ 228.05
6. BREAKEVEN PRICE, TOTAL COSTS	TON			38.008

PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS

PROJECTED

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	0.43	0.24
PICKUP	10	JAN	0.10	0.125	0.100	0.43	0.24
PICKUP	10	FEB	0.10	0.125	0.100	0.43	0.24
PICKUP	10	MAR	0.10	0.125	0.100	0.43	0.24
SPRAYER HERBICID	6.41	APR	0.50	0.136	0.090	0.48	0.60
PICKUP	10	APR	0.10	0.125	0.100	0.43	0.24
PICKUP	10	MAY	0.10	0.125	0.100	0.43	0.24
PICKUP	10	JUNE	0.10	0.125	0.100	0.43	0.24
TOTALS				1.011	0.790	3.47	2.25

PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJECT

BUDGET IDENTIFICATION NUMBER--- 8360140011400 0
ANNUAL CAPITAL MONTH 9

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	LBS.	0.50	225.00	112.50
COTTONSEED	TON	80.00	0.18	14.40
TOTAL				$ 126.90
2. VARIABLE COSTS				$
PREHARVEST				
SEED	LBS.	0.35	21.60	7.56
FERT(32-40-0)	ACRE	13.60	1.00	13.60
FERTILIZER APPLI	ACRE	2.00	1.00	2.00
HERBICIDE	ACRE	3.25	1.00	3.25
HERB. POSTEMERGE	ACRE	3.00	1.00	3.00
INSECTICIDE	ACRE	3.00	3.00	9.00
MACHINERY	ACRE	4.44	1.00	4.44
TRACTORS	ACRE	18.07	1.00	18.07
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	4.59	18.38
INTEREST ON OP. CAP.	DOL.	0.10	30.99	3.10
SUBTOTAL, PRE-HARVEST				$ 82.39
HARVEST COSTS				$
DESICCANT	GAL.	7.00	1.00	7.00
GIN, BAG, TIES	CWT.	1.90	9.00	17.10
HAUL, COMP &EDUC	BALE	3.50	0.47	1.64
MACHINERY	ACRE	5.62	1.00	5.62
TRACTORS	ACRE	4.59	1.00	4.59
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	1.66	6.64
SUBTOTAL, HARVEST				$ 42.60
TOTAL VARIABLE COST				$ 124.99
3. INCOME ABOVE VARIABLE COSTS				$ 1.91
4. FIXED COSTS				$
MACHINERY	ACRE	22.07	1.00	22.07
TRACTORS	ACRE	18.02	1.00	18.02
LAND (NET RENT)	ACRE	21.39	1.00	21.39
TOTAL FIXED COSTS				$ 61.47
5. TOTAL COSTS				$ 186.46
6. NET RETURNS				$ -59.56

LAND RENT BASED ON 25% OF GROSS INCOME LESS 25% OF FERT., INSECT., AND GIN-BAG-TIES. GOV'T PAYMENT NOT INCLUDED.

PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJECTED

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	0.297	0.198	2.00	1.76
DISK-TANDEM	2,34	OCT	1.00	0.287	0.191	2.04	2.02
LISTER/BEDDER	2,42	OCT	1.00	0.284	0.189	1.87	1.53
LISTER/BEDDER	2,42	NOV	1.00	0.284	0.189	1.87	1.53
PICKUP	10	NOV	0.10	0.125	0.100	0.43	0.24
PICKUP	10	DEC	0.10	0.125	0.100	0.43	0.24
PICKUP	10	MAR	0.10	0.125	0.100	0.43	0.24
CULTIVATOR	4,32	APR	1.00	0.321	0.214	1.09	0.99
PLANTER, 4-ROW	2,44	APR	1.20	0.426	0.284	3.10	3.12
SPRAYER HERBICID	40	APR	1.20	0.0	0.317	0.22	0.59
ROLLER, 4-ROW	6,54	APR	1.00	0.179	0.119	0.56	0.62
PICKUP	10	APR	0.10	0.125	0.100	0.43	0.24
CULTIVATOR	4,32	MAY	1.00	0.321	0.214	1.09	0.99
SPRAYER	6,50	MAY	1.00	0.206	0.137	0.79	1.13
CULTIVATOR	4,32	JUNE	1.00	0.321	0.214	1.09	0.99
SPRAYER	6,50	JUNE	2.00	0.412	0.275	1.58	2.25
SPRAYER HERBICID	6,40	JUNE	1.00	0.397	0.264	1.38	1.68
SPRAYER HERBICID	6,40	SEPT	1.00	0.397	0.264	1.38	1.68
STRIPPER	4,52	SEPT	1.00	1.091	0.728	8.09	15.64
TRAILERS	10,56	SEPT	1.00	0.172	0.115	0.74	0.80
SHREDDER, 4-ROW	2,46	SEPT	1.00	0.235	0.157	1.69	1.58
PICKUP	10	SEPT	0.10	0.125	0.100	0.43	0.24
TOTALS				6.254	4.570	32.72	40.08

LAND RENT BASED ON 25% OF GROSS INCOME LESS 25% OF FERT., INSECT.,
AND GIN-BAG-TIES. GOV'T PAYMENT NOT INCLUDED.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJECTED !

BUDGET IDENTIFICATION NUMBER--- 93 0140021400 0
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				$
COTTON LINT	LBS.	0.50	440.00	220.00
COTTONSEED	TON	80.00	0.28	22.40
TOTAL				$ 242.40
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.35	21.60	7.56
FERT(50-40-0)	ACRE	17.20	1.00	17.20
FERTILIZER APPLI	ACRE	2.00	1.00	2.00
INSECTICIDE	ACRE	3.00	4.00	12.00
HERBICIDE	ACRE	3.25	1.00	3.25
HERB. POSTEMERGE	ACRE	3.00	1.00	3.00
MACHINERY	ACRE	7.32	1.00	7.32
TRACTORS	ACRE	16.14	1.00	16.14
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	4.82	19.27
INTEREST ON OP. CAP.	DOL.	0.10	34.52	3.45
SUBTOTAL, PRE-HARVEST				$ 91.19
HARVEST COSTS				$
DESICCANT	GAL.	7.00	1.00	7.00
GIN, BAG, TIES	CWT.	1.90	17.60	33.44
HAUL, COMP &EDUC	BALE	3.50	0.92	3.22
MACHINERY	ACRE	5.71	1.00	5.71
TRACTORS	ACRE	5.03	1.00	5.03
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	1.81	7.22
SUBTOTAL, HARVEST				$ 61.63
TOTAL VARIABLE COST				$ 152.82
3. INCOME ABOVE VARIABLE COSTS				$ 89.58
4. FIXED COSTS				$
MACHINERY	ACRE	23.75	1.00	23.75
TRACTORS	ACRE	16.22	1.00	16.22
LAND (NET RENT)	ACRE	44.13	1.00	44.13
TOTAL FIXED COSTS				$ 84.11
5. TOTAL COSTS				$ 236.93
6. NET RETURNS				$ 5.47

LAND RENT BASED ON 25% OF GROSS INCOME LESS 25% OF FERT., INSECT., AND GIN-BAG-TIES. GOV'T PAYMENT NOT INCLUDED.

PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJECTED

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	2,30	OCT	1.00	0.297	0.198	2.00	1.76
DISK-TANDEM	2,35	OCT	1.00	0.196	0.131	1.50	1.70
PICKUP	10	OCT	0.10	0.125	0.100	0.43	0.24
PICKUP	10	NOV	0.10	0.125	0.100	0.43	0.24
LISTER/BEDDER	2,43	DEC	1.00	0.194	0.130	1.29	1.08
LISTER/BEDDER	2,43	DEC	1.00	0.194	0.130	1.29	1.08
PICKUP	10	DEC	0.10	0.125	0.100	0.43	0.24
PICKUP	10	JAN	0.10	0.125	0.100	0.43	0.24
PICKUP	10	FEB	0.10	0.125	0.100	0.43	0.24
CULTIVATOR	4,32	MAR	1.00	0.321	0.214	1.09	0.99
PICKUP	10	MAR	0.10	0.125	0.100	0.43	0.24
PLANTER, 6-ROW	2,45	APR	1.20	0.292	0.194	2.19	2.34
SPRAYER HERBICID	41	APR	1.20	0.0	0.217	0.17	0.45
ROLLER, 6-ROW	6,55	APR	1.00	0.122	0.082	0.39	0.43
PICKUP	10	APR	0.10	0.125	0.100	0.43	0.24
SPRAYER	4,50	MAY	2.00	0.412	0.275	1.62	1.97
CULTIVATOR	2,32	MAY	1.00	0.321	0.214	2.12	1.75
PICKUP	10	MAY	0.10	0.125	0.100	0.43	0.24
SPRAYER	4,50	JUNE	2.00	0.412	0.275	1.62	1.97
CULTIVATOR	2,32	JUNE	1.00	0.321	0.214	2.12	1.75
SPRAYER HERBICID	6,41	JUNE	1.00	0.271	0.181	0.96	1.19
PICKUP	10	JUNE	0.10	0.125	0.100	0.43	0.24
PICKUP	10	JULY	0.10	0.125	0.100	0.43	0.24
PICKUP	10	AUG	0.10	0.125	0.100	0.43	0.24
SPRAYER HERBICID	6,41	SEPT	1.00	0.271	0.181	0.96	1.19
STRIPPER	4,52	SEPT	1.00	1.091	0.728	8.09	15.64
TRAILERS	10,56	SEPT	1.00	0.172	0.115	0.74	0.80
SHREDDER, 4-ROW	4,46	SEPT	1.00	0.235	0.157	0.93	1.02
PICKUP	10	SEPT	0.10	0.125	0.100	0.43	0.24
TOTALS				6.624	4.833	34.21	39.97

LAND RENT BASED ON 25% OF GROSS INCOME LESS 25% OF FERT., INSECT., AND GIN-BAG-TIES. GOV'T PAYMENT NOT INCLUDED.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJECTED 1

BUDGET IDENTIFICATION NUMBER--- 93 0140011400 0
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.	3.50	25.00	87.50
TOTAL				$ 87.50
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.43	6.00	2.58
FERT(60-40-0)	ACRE	19.20	1.00	19.20
FERTILIZER APPLI	ACRE	2.00	1.00	2.00
HERBICIDE	ACRE	3.55	1.00	3.55
INSECTICIDE	ACRE	3.06	1.00	3.06
MACHINERY	ACRE	4.20	1.00	4.20
TRACTORS	ACRE	16.70	1.00	16.70
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	3.94	15.76
INTEREST ON OP. CAP.	DOL.	0.10	26.32	2.63
SUBTOTAL, PRE-HARVEST				$ 69.68
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.28	25.00	7.00
CUSTOM HAUL	CWT.	0.17	25.00	4.25
SUBTOTAL, HARVEST				$ 11.25
TOTAL VARIABLE COST				$ 80.93
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			3.237
4. FIXED COSTS				$
MACHINERY	ACRE	6.01	1.00	6.01
TRACTORS	ACRE	12.52	1.00	12.52
LAND (NET RENT)	ACRE	17.82	1.00	17.82
TOTAL FIXED COSTS				$ 36.35
5. TOTAL COSTS				$ 117.28
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			4.691

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., INSECT., HARVEST AND HAUL. GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJECTED

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	0.287	0.191	2.04	2.02
PICKUP	10	AUG	0.10	0.125	0.100	0.43	0.24
CHISEL	2,30	SEPT	1.00	0.297	0.198	2.00	1.76
DISK-TANDEM	2,34	SEPT	1.00	0.287	0.191	2.04	2.02
LISTER/BEDDER	2,42	SEPT	1.00	0.284	0.189	1.87	1.53
PICKUP	10	SEPT	0.10	0.125	0.100	0.43	0.24
LISTER/BEDDER	2,42	DEC	1.00	0.284	0.189	1.87	1.53
PICKUP	10	DEC	0.10	0.125	0.100	0.43	0.24
FERT.APPL.ANHYD.	4,88	FEB	1.00	0.340	0.227	1.06	0.79
CULTIVATOR	2,32	MAR	1.00	0.321	0.214	2.12	1.75
PLANTER, 4-ROW	2,44	MAR	1.00	0.355	0.237	2.58	2.60
SPRAYER HERBICID	40	MAR	1.00	0.0	0.264	0.19	0.50
ROLLER, 4-ROW	6,54	MAR	1.00	0.179	0.119	0.56	0.62
PICKUP	10	MAR	0.10	0.125	0.100	0.43	0.24
CULTIVATOR	4,32	APR	1.00	0.321	0.214	1.09	0.99
PICKUP	10	APR	0.10	0.125	0.100	0.43	0.24
SHREDDER, 4-ROW	4,46	JULY	1.00	0.235	0.157	0.93	1.02
PICKUP	10	JULY	0.10	0.125	0.100	0.43	0.24
TOTALS				3.939	2.990	20.90	18.54

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., INSECT., HARVEST AND HAUL. GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJECTED 1

BUDGET IDENTIFICATION NUMBER--- 73 0140021400 0
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.	3.50	40.00	140.00
TOTAL				$ 140.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.43	6.00	2.58
FERT(80-60-0)	ACRE	26.80	1.00	26.80
FERTILIZER APPLI	ACRE	2.00	1.00	2.00
HERBICIDE	ACRE	3.55	1.00	3.55
INSECTICIDE	ACRE	3.06	2.00	6.12
MACHINERY	ACRE	4.34	1.00	4.34
TRACTORS	ACRE	17.57	1.00	17.57
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	3.71	14.84
INTEREST ON OP. CAP.	DOL.	0.10	29.64	2.96
SUBTOTAL, PRE-HARVEST				$ 80.77
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.28	40.00	11.20
CUSTOM HAUL	CWT.	0.17	40.00	6.80
SUBTOTAL, HARVEST				$ 18.00
TOTAL VARIABLE COST				$ 98.77
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			2.469
4. FIXED COSTS				$
MACHINERY	ACRE	6.41	1.00	6.41
TRACTORS	ACRE	13.12	1.00	13.12
LAND (NET RENT)	ACRE	29.40	1.00	29.40
TOTAL FIXED COSTS				$ 48.93
5. TOTAL COSTS				$ 147.69
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			3.692

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

PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJECTED

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	2,35	AUG	1.00	0.196	0.131	1.50	1.70
PICKUP	10	AUG	0.10	0.125	0.100	0.43	0.24
CHISEL	2,30	SEPT	1.00	0.297	0.198	2.00	1.76
DISK-TANDEM	2,35	SEPT	1.00	0.196	0.131	1.50	1.70
LISTER/BEDDER	2,43	SEPT	1.00	0.194	0.130	1.29	1.08
PICKUP	10	SEPT	0.10	0.125	0.100	0.43	0.24
LISTER/BEDDER	2,43	DEC	1.00	0.194	0.130	1.29	1.08
PICKUP	10	DEC	0.10	0.125	0.100	0.43	0.24
CULTIVATOR	2,32	FEB	1.00	0.321	0.214	2.12	1.75
CULTIVATOR	2,32	MAR	1.00	0.321	0.214	2.12	1.75
PLANTER, 6-ROW	2,45	MAR	1.00	0.243	0.162	1.82	1.95
SPRAYER HERBICID	41	MAR	1.00	0.0	0.181	0.14	0.38
ROLLER, 6-ROW	6,55	MAR	1.00	0.122	0.082	0.39	0.43
PICKUP	10	MAR	0.10	0.125	0.100	0.43	0.24
CULTIVATOR	2,32	APR	1.00	0.321	0.214	2.12	1.75
PICKUP	10	APR	0.10	0.125	0.100	0.43	0.24
CULTIVATOR	2,32	MAY	1.00	0.321	0.214	2.12	1.75
SHREDDER, 4-ROW	4,46	JULY	1.00	0.235	0.157	0.93	1.02
PICKUP	10	JULY	0.10	0.125	0.100	0.43	0.24
TOTALS				3.711	2.755	21.91	19.53

LAND RENT BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., INSECT., HARVEST AND HAUL. GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJECTED !

BUDGET IDENTIFICATION NUMBER--- 73 0140011400 0
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				
SEED(PLS)	LBS.	6.50	2.00	13.00
FERT(80-40-0)	ACRE	23.20	1.00	23.20
FERTILIZER APPLI	ACRE	2.00	1.00	2.00
MACHINERY	ACRE	3.40	1.00	3.40
TRACTORS	ACRE	7.99	1.00	7.99
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	2.44	9.78
INTEREST ON OP. CAP.	DOL.	0.10	31.70	3.17
SUBTOTAL, PRE-HARVEST				$ 62.54
HARVEST COSTS				$_____
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 62.54
3. INCOME ABOVE VARIABLE COSTS				$ -62.54
4. FIXED COSTS				$
MACHINERY	ACRE	4.01	1.00	4.01
TRACTORS	ACRE	6.55	1.00	6.55
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				$ 18.56
5. TOTAL COSTS				$ 81.10
6. NET RETURNS				$ -81.10

ESTABLISHED ON NATIVE GRASS FIELD.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJECTED

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
DISK-TANDEM	2.34	FEB	1.00	0.287	0.191	2.04	2.02
PICKUP	10	FEB	0.15	0.187	0.150	0.64	0.36
DISK-TANDEM	2.34	APR	1.00	0.287	0.191	2.04	2.02
PICKUP	10	APR	0.15	0.187	0.150	0.64	0.36
CULTIPACKER	6.68	APR	1.00	0.271	0.181	1.09	1.68
BRILLION SEEDER	6.70	APR	1.00	0.552	0.368	1.67	1.65
PICKUP	10	MAY	0.15	0.187	0.150	0.64	0.36
CHISEL	2.30	DEC	1.00	0.297	0.198	2.00	1.76
PICKUP	10	DEC	0.15	0.187	0.150	0.64	0.36
TOTALS				2.444	1.730	11.39	10.56

ESTABLISHED ON NATIVE GRASS FIELD.
PREPARED BY JAMES DENTCN, TAEX, STEPHENVILLE, TEXAS PROJECTED 1

BUDGET IDENTIFICATICN NUMBER--- 8280140021400 0
ANNUAL CAPITAL MONTH 12

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	50.00	3.50	175.00
TOTAL				$ 175.00
2. VARIABLE COSTS				
PREHARVEST				$
FERT(100-40-0)	ACRE	27.20	1.00	27.20
FERTILIZER APPLI	ACRE	2.00	2.00	4.00
MACHINERY	ACRE	2.13	1.00	2.13
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	0.62	2.50
INTEREST ON OP. CAP.	DOL.	0.10	15.52	1.55
SUBTOTAL, PRE-HARVEST				$ 37.39
HARVEST COSTS				$
CUSTOM BALING	BALE	0.45	116.00	52.20
CUSTOM HAULING	BALE	0.25	116.00	29.00
SUBTOTAL, HARVEST				$ 81.20
TOTAL VARIABLE COST				$ 118.59
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			33.882
4. FIXED COSTS				$
MACHINERY	ACRE	1.18	1.00	1.18
TRACTORS	ACRE	0.0	1.00	0.0
PRORATED ESTAB. COST	ACRE	81.10	0.07	5.68
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 16.86
5. TOTAL COSTS				$ 135.45
6. BREAKEVEN PRICE, TOTAL COSTS	TON			38.699

ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJECTED

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	0.43	0.24
PICKUP	10	APR	0.10	0.125	0.100	0.43	0.24
PICKUP	10	MAY	0.10	0.125	0.100	0.43	0.24
PICKUP	10	JUNE	0.10	0.125	0.100	0.43	0.24
PICKUP	10	AUG	0.10	0.125	0.100	0.43	0.24
TOTALS				0.625	0.500	2.13	1.18

ESTABLISHMENT COST PRORATED OVER 15 YEARS.
PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJECTED

BUDGET IDENTIFICATION NUMBER--- 8290140021400 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				$_____
TOTAL				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
FERT(60-30-0)	ACRE	17.40	1.00	17.40
FERTILIZER APPLI	ACRE	2.00	2.00	4.00
MACHINERY	ACRE	1.79	1.00	1.79
LABOR(TRACTOR & MACHINERY)	HOUR	4.00	0.52	2.10
INTEREST ON OP. CAP.	DOL.	0.10	11.90	1.19
SUBTOTAL, PRE-HARVEST				$ 26.48
HARVEST COSTS				$_____
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 26.48
3. INCOME ABOVE VARIABLE COSTS				$ -26.48
4. FIXED COSTS				$
MACHINERY	ACRE	0.99	1.00	0.99
TRACTORS	ACRE	0.0	1.00	0.0
PRORATED ESTAB. COST	ACRE	81.10	0.07	5.68
LAND (NET RENT)	ACRE	10.00	1.00	10.00
TOTAL FIXED COSTS				$ 16.67
5. TOTAL COSTS				$ 43.15
6. NET RETURNS				$ -43.15

PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJECTED

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	0.30	0.17
PICKUP	10	JAN	0.07	0.087	0.070	0.30	0.17
PICKUP	10	MAR	0.07	0.087	0.070	0.30	0.17
PICKUP	10	MAY	0.07	0.087	0.070	0.30	0.17
PICKUP	10	JULY	0.07	0.087	0.070	0.30	0.17
PICKUP	10	SEPT	0.07	0.087	0.070	0.30	0.17
TOTALS				0.525	0.420	1.79	0.99

PREPARED BY JAMES DENTON, TAEX, STEPHENVILLE, TEXAS PROJECTED

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