

**COASTAL BERMUDAGRASS, HAY & GRAZING IRRIGATED, TEXAS EDWARDS PLATEAU EAST
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	5.00	<u>250.00</u>
TOTAL				\$ 250.00
2. VARIABLE COSTS				\$
PREHARVEST				
FERT (150-50-0)	ACRE	47.50	1.00	47.50
MACHINERY	ACRE	3.19	1.00	3.19
TRACTORS	ACRE	0.31	1.00	0.31
IRRIGATION MACHINERY	ACRE	29.07	1.00	29.07
LABOR(TRACTOR & MACHINERY)	HOURL	3.00	0.73	2.18
LABOR(IRRIGATION)	HOURL	3.00	0.90	2.70
INTEREST ON OP. CAP.	DOL.	0.09	21.31	<u>1.92</u>
SUBTOTAL, PRE-HARVEST				\$ 86.88
HARVEST COSTS				\$
CUSTOM HARV&HAUL	BALE	0.75	165.00	<u>123.75</u>
SUBTOTAL, HARVEST				\$ 123.75
TOTAL VARIABLE COST				\$ 210.63
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			42.125
4. FIXED COSTS				\$
MACHINERY	ACRE	1.25	1.00	1.25
TRACTORS	ACRE	0.27	1.00	0.27
IRRIGATION MACHINERY	ACRE	17.91	1.00	17.91
PRORATED ESTAB. COST	ACRE	104.57	0.10	10.46
LAND (NET RENT)	ACRE	12.00	1.00	<u>12.00</u>
TOTAL FIXED COSTS				\$ 41.89
5. TOTAL COSTS				\$ 252.52
6. BREAKEVEN PRICE, TOTAL COSTS	TON			50.503

ESTABLISHMENT COSTS PRORATED OVER 10 YEARS.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

COASTAL BERMUDAGRASS, HAY & GRAZING IRRIGATED, TEXAS EDWARDS PLATEAU
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
FERT.APPLI.RENTD	3.86	APR	1.00	0.103	0.064	0.31	0.27
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				0.728	0.564	3.50	1.52

ESTABLISHMENT COSTS PRORATED OVER 10 YEARS.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8360103021020 0

ANNUAL CAPITAL MONTH 8

**COASTAL BERMUDAGRASS ESTAB., IRRIGATED, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
TOTAL				\$ <u>0.0</u>
2. VARIABLE COSTS				
PREHARVEST				\$
CUSTOM SPRIGGING	ACRE	22.50	1.00	22.50
FERT(32-40-0)	ACRE	16.00	1.00	16.00
HERBICIDE	ACRE	2.75	1.00	2.75
MACHINERY	ACRE	5.09	1.00	5.09
TRACTORS	ACRE	7.22	1.00	7.22
IRRIGATION MACHINERY	ACRE	38.76	1.00	38.76
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.41	7.24
LABOR(IRRIGATION)	HOUR	3.00	1.20	3.60
INTEREST ON OP. CAP.	DOL.	0.09	54.75	<u>4.93</u>
SUBTOTAL, PRE-HARVEST				\$ 108.08
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 108.08
3. INCOME ABOVE VARIABLE COSTS				\$-108.08
4. FIXED COSTS				\$
MACHINERY	ACRE	3.13	1.00	3.13
TRACTORS	ACRE	3.25	1.00	3.25
IRRIGATION MACHINERY	ACRE	23.88	1.00	23.88
LAND (NET RENT)	ACRE	12.00	1.00	<u>12.00</u>
TOTAL FIXED COSTS				\$ 42.27
5. TOTAL COSTS				\$ 150.35
6. NET RETURNS				\$-150.35

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

**COASTAL BERMUDAGRASS ESTAB., IRRIGATED, TEXAS EDWARDS PLATEAU EASTERN
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 PLOW 3 DISK	1,36	JAN	1.00	1.181	0.740	6.19	3.47
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
DISK-TANDEM	1,30	FEB	1.00	0.254	0.159	1.33	0.90
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	3,86	APR	1.00	0.103	0.064	0.31	0.27
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
TOTALS				2.413	1.664	12.31	6.39

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8340103011020 0
ANNUAL CAPITAL MONTH 12

**COASTAL BERMUDAGRASS, HAY & GRAZING IRRIGATED, TEXAS EDWARDS PLATEAU EASTERN
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	9.00	<u>450.00</u>
TOTAL				\$ 450.00
2. VARIABLE COSTS				\$
PREHARVEST				\$
FERT (270-70-0)	ACRE	81.50	1.00	81.50
MACHINERY	ACRE	3.19	1.00	3.19
TRACTORS	ACRE	1.55	1.00	1.55
IRRIGATION MACHINERY	ACRE	48.45	1.00	48.45
LABOR(TRACTOR & MACHINERY)	HOURL	3.00	1.14	3.42
LABOR(IRRIGATION)	HOURL	3.00	1.50	4.50
INTEREST ON OP. CAP.	DOL.	0.09	36.03	<u>3.24</u>
SUBTOTAL, PRE-HARVEST				\$ 145.86
HARVEST COSTS				\$
CUSTOM HARVESTHAUL	BALE	0.75	297.00	<u>222.75</u>
SUBTOTAL, HARVEST				\$ 222.75
TOTAL VARIABLE COST				\$ 368.61
3. BREAK-EVEN PRICE, VARIABLE COSTS	TON			40.956
4. FIXED COSTS				\$
MACHINERY	ACRE	1.25	1.00	1.25
TRACTORS	ACRE	1.37	1.00	1.37
IRRIGATION MACHINERY	ACRE	29.85	1.00	29.85
PRORATED ESTAB. COST	ACRE	149.25	0.10	14.92
LAND (NET RENT)	ACRE	12.00	1.00	<u>12.00</u>
TOTAL FIXED COSTS				\$ 59.39
5. TOTAL COSTS				\$ 428.00
6. BREAK-EVEN PRICE, TOTAL COSTS	TON			47.556

ESTABLISHMENT COSTS PRORATED OVER 10 YEARS.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

COASTAL BERMUDAGRASS. HAY & GRAZING IRRIGATED, TEXAS EDWARDS PLATEAU
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.RENTD	3.86	APR	1.00	0.103	0.064	0.31	0.27
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	3.86	MAY	1.00	0.103	0.064	0.31	0.27
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	3.86	JUNE	1.00	0.103	0.064	0.31	0.27
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	3.86	JULY	1.00	0.103	0.064	0.31	0.27
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	3.86	AUG	1.00	0.103	0.064	0.31	0.27
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				1.139	0.822	4.75	2.62

ESTABLISHMENT COSTS PRORATED OVER 10 YEARS.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8360104011020 0
ANNUAL CAPITAL MONTH 8

**COTTON, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
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.	0.51	170.00	86.70
COTTONSEED	TON	80.00	0.14	<u>11.20</u>
TOTAL				\$ 97.90
2. VARIABLE COSTS				\$
PREHARVEST				\$
SEED	LBS.	0.30	10.00	3.00
HERBICIDE	ACRE	5.06	1.00	5.06
MACHINERY	ACRE	8.91	1.00	8.91
TRACTORS	ACRE	11.32	1.00	11.32
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	4.82	14.47
OTHER LABOR	HOUR	3.00	2.00	6.00
INTEREST ON OP. CAP.	DOL.	0.09	15.74	<u>1.42</u>
SUBTOTAL, PRE-HARVEST				\$ 50.18
HARVEST COSTS				\$
STRIP & HAUL	CWT.	1.25	7.80	9.75
GIN, BAG, TIES	CWT.	1.50	7.80	11.70
HAUL, COMP & EDUC	BALE	3.00	0.35	<u>1.05</u>
SUBTOTAL, HARVEST				\$ 22.50
TOTAL VARIABLE COST				\$ 72.68
3. INCOME ABOVE VARIABLE COSTS				\$ 25.22
4. FIXED COSTS				\$
MACHINERY	ACRE	9.68	1.00	9.68
TRACTORS	ACRE	8.28	1.00	8.28
LAND (NET RENT)	ACRE	24.47	1.00	<u>24.47</u>
TOTAL FIXED COSTS				\$ 42.43
5. TOTAL COSTS				\$ 115.11
6. NET RETURNS				\$ -17.21

LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF
FERTILIZER, INSECTICIDE, AND GINNING. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**COTTON, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP.	FIXED COSTS
						PER ACRE	PER ACRE
SHREDDER	2,61	DEC	1.00	0.430	0.269	1.47	1.39
DISK-TANDEM	2,30	DEC	1.00	0.254	0.159	0.89	0.94
DISK PLOW 3 DISK	2,36	JAN	0.30	0.354	0.222	1.24	1.10
CHISEL	2,44	JAN	0.70	0.221	0.139	0.76	0.77
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
DISK-TANDEM	2,30	MAR	1.00	0.254	0.159	0.89	0.94
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PLANTER 4-R	2,42	MAY	1.20	0.749	0.469	3.18	4.04
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
CULTIVATOR	2,64	JUNE	1.00	0.359	0.225	1.52	1.63
CULTIVATOR	2,64	JUNE	1.00	0.359	0.225	1.52	1.63
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
CULTIVATOR	2,64	JULY	1.00	0.359	0.225	1.52	1.63
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
CULTIVATOR	2,64	AUG	1.00	0.359	0.225	1.52	1.63
PICKUP	10	SEPT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	NOV	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				4.824	3.217	20.23	17.96

LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF
FERTILIZER, INSECTICIDE, AND GINNING. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 93 0100021000 0
ANNUAL CAPITAL MONTH 11

**COTTON, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
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.	0.51	220.00	112.20
COTTONSEED	TON	80.00	0.18	<u>14.40</u>
TOTAL				\$ 126.60
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	10.00	3.50
FERT (16-20-0)	ACRE	8.00	1.00	8.00
HERBICIDE	ACRE	5.06	1.00	5.06
INSECTICIDE	APPL	1.25	2.00	2.50
INSECT. APPLI.	APPL	1.75	2.00	3.50
MACHINERY	ACRE	8.49	1.00	8.49
TRACTORS	ACRE	14.36	1.00	14.36
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	4.57	13.70
OTHER LABOR	HOUR	3.00	1.00	3.00
INTEREST ON OP. CAP.	DOL.	0.09	25.63	<u>2.31</u>
SUBTOTAL, PRE-HARVEST				\$ 64.42
HARVEST COSTS				\$
STRIP & HAUL	CWT.	1.25	10.08	12.60
GIN, BAG, TIES	CWT.	1.50	10.08	15.12
HAUL, COMP & EDUC	BALE	3.00	0.46	<u>1.38</u>
SUBTOTAL, HARVEST				\$ 29.10
TOTAL VARIABLE COST				\$ 93.52
3. INCOME ABOVE VARIABLE COSTS				\$ 33.08
4. FIXED COSTS				\$
MACHINERY	ACRE	8.85	1.00	8.85
TRACTORS	ACRE	7.58	1.00	7.58
LAND (NET RENT)	ACRE	29.65	1.00	<u>29.65</u>
TOTAL FIXED COSTS				\$ 46.07
5. TOTAL COSTS				\$ 139.59
6. NET RETURNS				\$ -12.99

LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF
FERTILIZER, INSECTICIDE, AND GINNING. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**COTTON, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
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
SHREDDER	3.61	DEC	1.00	0.430	0.269	1.45	1.57
DISK-TANDEM	1.30	DEC	1.00	0.254	0.159	1.33	0.90
DISK PLOW 3 DISK	1.36	DEC	0.30	0.354	0.222	1.86	1.04
CHISEL	1.44	JAN	0.70	0.221	0.139	1.15	0.74
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
FERT. APPLI. RENTD	3.86	MAR	1.00	0.103	0.064	0.31	0.27
DISK-TANDEM	1.30	MAR	1.00	0.254	0.159	1.33	0.90
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PLANTER 4-R	1.42	MAY	1.20	0.749	0.469	4.50	3.92
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
CULTIVATOR	1.64	JUNE	1.00	0.359	0.225	2.14	1.57
CULTIVATOR	2.64	JUNE	1.00	0.359	0.225	1.52	1.63
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
CULTIVATOR	2.64	AUG	1.00	0.359	0.225	1.52	1.63
PICKUP	10	SEPT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	NOV	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				4.567	3.057	22.85	16.42

LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF FERTILIZER, INSECTICIDE, AND GINNING. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 93 0100011000 0
ANNUAL CAPITAL MONTH 11

**GRAIN SORGHUM, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
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.	3.45	15.00	<u>51.75</u>
TOTAL				\$ 51.75
2. VARIABLE COSTS				\$
PREHARVEST				\$
SEED	LBS.	0.40	7.20	2.88
MACHINERY	ACRE	7.89	1.00	7.89
TRACTORS	ACRE	14.55	1.00	14.55
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	5.08	15.23
INTEREST ON OP. CAP.	DOL.	0.09	9.64	<u>0.87</u>
SUBTOTAL, PRE-HARVEST				\$ 41.41
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAULING	CWT.	0.20	15.00	<u>3.00</u>
SUBTOTAL, HARVEST				\$ 11.00
TOTAL VARIABLE COST				\$ 52.41
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			3.494
4. FIXED COSTS				\$
MACHINERY	ACRE	8.63	1.00	8.63
TRACTORS	ACRE	8.93	1.00	8.93
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 25.56
5. TOTAL COSTS				\$ 77.97
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			5.198

LAND CHARGE BASED ON CASH RENT. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

GRAIN SORGHUM, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
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	0.10	0.125	0.100	0.64	0.25
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
DISK PLOW 3 DISK	1,36	MAR	1.00	1.181	0.740	6.19	3.47
DISK-TANDEM	2,30	MAR	1.00	0.254	0.159	0.89	0.94
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
FERT. APPLI, RENTD	2,86	APR	1.00	0.103	0.064	0.31	0.23
DISK-TANDEM	2,30	APR	1.00	0.254	0.159	0.89	0.94
LISTER/BEDDER	2,49	APR	1.00	0.387	0.242	1.36	1.29
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
PLANTER 4-R	2,42	JUNE	1.20	0.749	0.469	3.18	4.04
CULTIVATOR	2,64	JUNE	2.00	0.718	0.450	3.03	3.26
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
SHREDDER	2,61	AUG	1.00	0.430	0.269	1.47	1.39
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				5.076	3.354	22.44	17.56

LAND CHARGE BASED ON CASH RENT. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 73 0100021000 0
ANNUAL CAPITAL MONTH 9

GRAIN SORGHUM, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
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.	3.45	20.00	\$ <u>69.00</u>
TOTAL				\$ 69.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.40	7.20	2.88
FERT (32-40-0)	ACRE	16.00	1.00	16.00
MACHINERY	ACRE	7.71	1.00	7.71
TRACTORS	ACRE	13.35	1.00	13.35
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	4.69	14.07
INTEREST ON OP. CAP.	DOL.	0.09	16.97	<u>1.53</u>
SUBTOTAL, PRE-HARVEST				\$ 55.53
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAULING	CWT.	0.20	20.00	<u>4.00</u>
SUBTOTAL, HARVEST				\$ 12.00
TOTAL VARIABLE COST				\$ 67.53
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			3.376
4. FIXED COSTS				\$
MACHINERY	ACRE	8.20	1.00	8.20
TRACTORS	ACRE	8.25	1.00	8.25
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 24.45
5. TOTAL COSTS				\$ 91.98
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			4.599

LAND CHARGE BASED ON CASH RENT. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**GRAIN SORGHUM, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
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	JAN	0.10	0.125	0.100	0.64	0.25
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
DISK PLOW 3 DISK	1,36	MAR	1.00	1.181	0.740	6.19	3.47
DISK-TANDEM	2,30	MAR	1.00	0.254	0.159	0.89	0.94
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
FERT.APPLI,RENTD	2,86	MAY	1.00	0.103	0.064	0.31	0.23
DISK-TANDEM	2,30	MAY	1.00	0.254	0.159	0.89	0.94
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
PLANTER 4-R	2,42	JUNE	1.20	0.749	0.469	3.18	4.04
CULTIVATOR	2,64	JUNE	2.00	0.718	0.450	3.03	3.26
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
SHREDDER	3,61	AUG	1.00	0.430	0.269	1.45	1.57
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>

TOTALS				4.689	3.111	21.06	16.45
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LAND CHARGE BASED ON CASH RENT. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 73 0100011000 0
ANNUAL CAPITAL MONTH 9

**KLEINGRASS ESTABLISHMENT, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
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.	6.00	2.00	12.00
MACHINERY	ACRE	4.84	1.00	4.84
TRACTORS	ACRE	10.31	1.00	10.31
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.45	10.36
INTEREST ON OP. CAP.	DOL.	0.09	19.55	<u>1.76</u>
SUBTOTAL, PRE-HARVEST				\$ 39.28
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 39.28
3. INCOME ABOVE VARIABLE COSTS				\$ -39.28
4. FIXED COSTS				\$
MACHINERY	ACRE	4.24	1.00	4.24
TRACTORS	ACRE	6.20	1.00	6.20
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 18.44
5. TOTAL COSTS				\$ 57.72
6. NET RETURNS				\$ -57.72

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

**KLEINGRASS ESTABLISHMENT, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
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	0.05	0.062	0.050	0.32	0.13
DISK PLOW 3 DISK	1.36	FEB	1.00	1.181	0.740	6.19	3.47
DISK-TANDEM	2.30	FEB	1.00	0.254	0.159	0.89	0.94
PICKUP	10	FEB	0.05	0.062	0.050	0.32	0.13
FERT. APPLI. RENTD	2.86	MAR	1.00	0.103	0.064	0.31	0.23
DISK-TANDEM	2.30	MAR	1.00	0.254	0.159	0.89	0.94
HARROW SPIKE	3.54	MAR	1.00	0.237	0.148	0.78	0.87
PICKUP	10	MAR	0.05	0.062	0.050	0.32	0.13
DRILL GRAIN	3.52	APR	1.00	0.571	0.358	1.95	2.27
PICKUP	10	APR	0.05	0.062	0.050	0.32	0.13
PICKUP	10	MAY	0.05	0.062	0.050	0.32	0.13
PICKUP	10	JUNE	0.05	0.062	0.050	0.32	0.13
PICKUP	10	JULY	0.05	0.062	0.050	0.32	0.13
FERT. APPLI. RENTD	2.86	AUG	1.00	0.103	0.064	0.31	0.23
PICKUP	10	AUG	0.05	0.062	0.050	0.32	0.13
PICKUP	10	SEPT	0.05	0.062	0.050	0.32	0.13
PICKUP	10	OCT	0.05	0.062	0.050	0.32	0.13
PICKUP	10	NOV	0.05	0.062	0.050	0.32	0.13
PICKUP	10	DEC	0.05	0.062	0.050	0.32	0.13
TOTALS				3.453	2.294	15.16	10.44

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8280100021000 0

ANNUAL CAPITAL MONTH 12

**KLEINGRASS PASTURE, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
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	7.66	1.00	7.66
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	1.50	4.50
INTEREST ON OP. CAP.	DOL.	0.09	3.51	<u>0.32</u>
SUBTOTAL, PRE-HARVEST				\$ 12.48
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 12.48
3. INCOME ABOVE VARIABLE COSTS				\$ -12.48
4. FIXED COSTS				\$
MACHINERY	ACRE	3.00	1.00	3.00
TRACTORS	ACRE	0.0	1.00	0.0
PRORATED ESTAB. COST	ACRE	59.52	0.10	5.95
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 16.95
5. TOTAL COSTS				\$ 29.43
6. NET RETURNS				\$ -29.43

ESTABLISHMENT COST PRORATED OVER 10 YEARS. LAND CHARGE BASED ON PREVAILING RATES IN REGION. INCOME FROM CROP REFLECTED IN THE LIVESTOCK BUDGETS. PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**KLEINGRASS PASTURE, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL.OIL.	FIXED
						LUB.,REP. PER ACRE	COSTS PER ACRE
PICKUP	10	OCT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	NOV	0.10	0.125	0.100	0.64	0.25
PICKUP	10	DEC	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JAN	0.10	0.125	0.100	0.64	0.25
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	AUG	0.10	0.125	0.100	0.64	0.25
PICKUP	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				1.500	1.200	7.66	3.00

ESTABLISHMENT COST PRORATED OVER 10 YEARS. LAND CHARGE BASED ON PREVAILING
RATES IN REGION. INCOME FROM CROP REFLECTED IN THE LIVESTOCK BUDGETS.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 83 0100021000 0
ANNUAL CAPITAL MONTH 9

**KLEINGRASS ESTABLISHMENT, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
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.	6.00	2.00	12.00
FERT(32-40-0)	ACRE	16.00	1.00	16.00
MACHINERY	ACRE	8.68	1.00	8.68
TRACTORS	ACRE	11.20	1.00	11.20
LABOR(TRACTOR & MACHINERY)	HOURL	3.00	4.20	12.61
INTEREST ON OP. CAP.	DOL.	0.09	32.14	2.89
SUBTOTAL, PRE-HARVEST				\$ 63.37
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 63.37
3. INCOME ABOVE VARIABLE COSTS				\$ -63.37
4. FIXED COSTS				\$
MACHINERY	ACRE	5.74	1.00	5.74
TRACTORS	ACRE	6.20	1.00	6.20
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				\$ 19.95
5. TOTAL COSTS				\$ 83.32
6. NET RETURNS				\$ -83.32

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

**KLEINGRASS ESTABLISHMENT, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
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	JAN	0.10	0.125	0.100	0.64	0.25
DISK PLOW 3 DISK	1.36	FEB	1.00	1.181	0.740	6.19	3.47
DISK-TANDEM	1.30	FEB	1.00	0.254	0.159	1.33	0.90
PICKUP	10	FEB	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	3.86	MAR	1.00	0.103	0.064	0.31	0.27
DISK-TANDEM	1.30	MAR	1.00	0.254	0.159	1.33	0.90
HARROW SPIKE	3.54	MAR	1.00	0.237	0.148	0.78	0.87
PICKUP	10	MAR	0.10	0.125	0.100	0.64	0.25
DRILL GRAIN	3.52	APR	1.00	0.571	0.358	1.95	2.27
PICKUP	10	APR	0.10	0.125	0.100	0.64	0.25
PICKUP	10	MAY	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
FERT.APPLI.RENTD	3.86	AUG	1.00	0.103	0.064	0.31	0.27
PICKUP	10	AUG	0.10	0.125	0.100	0.64	0.25
PICKUP	10	SEPT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	OCT	0.10	0.125	0.100	0.64	0.25
PICKUP	10	NOV	0.10	0.125	0.100	0.64	0.25
PICKUP	10	DEC	0.10	0.125	0.100	0.64	0.25
TOTALS				4.203	2.894	19.87	11.95

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8280100011000 0
ANNUAL CAPITAL MONTH 12

**KLEINGRASS PASTURE, DRYLAND, TEXAS EDWARDS PLATEAU EASTERN
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 (150-40-0)	ACRE	45.50	1.00	45.50
MACHINERY	ACRE	7.66	1.00	7.66
TRACTORS	ACRE	0.62	1.00	0.62
LABOR(TRACTOR & MACHINERY)	HOURL	3.00	1.71	5.12
INTEREST ON OP. CAP.	DOL.	0.09	20.76	1.87
SUBTOTAL, PRE-HARVEST				\$ 60.77
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 60.77
3. INCOME ABOVE VARIABLE COSTS				\$ -60.77
4. FIXED COSTS				\$
MACHINERY	ACRE	3.00	1.00	3.00
TRACTORS	ACRE	0.55	1.00	0.55
PRORATED ESTAB. COST	ACRE	88.04	0.10	8.80
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				\$ 20.35
5. TOTAL COSTS				\$ 81.12
6. NET RETURNS				\$ -81.12

ESTABLISHMENT COST PRORATED OVER 10 YEARS. LAND CHARGE BASED ON PREVAILING R
IN REGION. INCOME FROM CROP REFLECTED IN THE LIVESTOCK BUDGETS.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979