

KLEINGRASS PASTURE, 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	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
FERT.APPLI.RENTD	3.86	MAR	1.00	0.103	0.064	0.31	0.27
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
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	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				1.706	1.329	8.28	3.55

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

BUDGET IDENTIFICATION NUMBER--- 83 0100011000 0
ANNUAL CAPITAL MONTH 9

**PEANUTS, 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				\$
PEANUTS	LBS.	0.20	900.00	<u>180.00</u>
TOTAL				\$ 180.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.44	45.00	19.80
FERT (0-40-0)	ACRE	8.00	1.00	8.00
HERBICIDE	ACRE	11.10	1.00	11.10
FOLIAR FUNGICIDE	APPL	8.00	2.00	16.00
INSECTICIDE	APPL	4.00	2.00	8.00
ALLOTMENT LEASE	CWT.	2.00	9.00	18.00
MACHINERY	ACRE	8.55	1.00	8.55
TRACTORS	ACRE	12.85	1.00	12.85
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	4.77	14.32
OTHER LABOR	HOUR	3.00	1.00	3.00
INTEREST ON OP. CAP.	DOL.	0.09	41.72	<u>3.75</u>
SUBTOTAL, PRE-HARVEST				\$ 123.38
HARVEST COSTS				\$
CUSTOM DRYING	TON	20.00	0.45	9.00
MACHINERY	ACRE	6.99	1.00	6.99
TRACTORS	ACRE	2.81	1.00	2.81
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	1.92	<u>5.76</u>
SUBTOTAL, HARVEST				\$ 24.55
TOTAL VARIABLE COST				\$ 147.93
3. BREAKEVEN PRICE, VARIABLE COSTS	LBS.			0.164
4. FIXED COSTS				\$
MACHINERY	ACRE	19.54	1.00	19.54
TRACTORS	ACRE	9.79	1.00	9.79
LAND (NET RENT)	ACRE	15.00	1.00	<u>15.00</u>
TOTAL FIXED COSTS				\$ 44.33
5. TOTAL COSTS				\$ 192.26
6. BREAKEVEN PRICE, TOTAL COSTS	LBS.			0.214

ALLOTMENT LEASE = \$2 PER CWT OF PRODUCTION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

PEANUTS, 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	MAR	0.13	0.156	0.125	0.80	0.31
DISK PLOW 3 DISK	1,36	MAR	1.00	1.181	0.740	6.19	3.47
PICKUP	10	APR	0.13	0.156	0.125	0.80	0.31
DISK-TANDEM	2,30	APR	2.00	0.508	0.319	1.77	1.88
FERT.APPLI.RENTD	3,86	MAY	1.00	0.103	0.064	0.31	0.27
PICKUP	10	MAY	0.13	0.156	0.125	0.80	0.31
DISK-TANDEM	2,30	MAY	1.00	0.254	0.159	0.89	0.94
SPRAYER HERBICID	73	MAY	1.00	0.0	0.220	0.05	0.17
LISTER/BEDDER	2,49	MAY	1.00	0.387	0.242	1.36	1.29
PICKUP	10	JUNE	0.13	0.156	0.125	0.80	0.31
PLANTER PEANUT4R	2,40	JUNE	1.20	0.371	0.233	1.41	1.56
PICKUP	10	JULY	0.13	0.156	0.125	0.80	0.31
CULTIVATOR	2,64	JULY	2.00	0.718	0.450	3.03	3.26
PICKUP	10	AUG	0.13	0.156	0.125	0.80	0.31
PICKUP	10	SEPT	0.13	0.156	0.125	0.80	0.31
PICKUP	10	OCT	0.13	0.156	0.125	0.80	0.31
DIGGER PEANUT	2,68	OCT	1.00	0.917	0.574	4.09	4.62
COMBINE PEANUT	13	OCT	1.00	0.814	0.652	3.73	8.63
TRUCK	11	OCT	0.15	<u>0.187</u>	<u>0.150</u>	<u>1.97</u>	<u>0.73</u>
TOTALS				6.691	4.803	31.20	29.33

ALLOTMENT LEASE = \$2 PER CWT OF PRODUCTION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 95 0100021000 0

ANNUAL CAPITAL MONTH 10

**PEANUTS, 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				\$
PEANUTS	LBS.	0.20	1200.00	<u>240.00</u>
TOTAL				\$ 240.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.44	50.00	22.00
FERT (0-40-0)	ACRE	8.00	1.00	8.00
HERBICIDE	ACRE	11.10	1.00	11.10
FOLIAR FUNGICIDE	APPL	8.00	3.00	24.00
ALLOTMENT LEASE	CWT.	2.00	12.00	24.00
MACHINERY	ACRE	8.44	1.00	8.44
TRACTORS	ACRE	12.04	1.00	12.04
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	4.52	13.55
OTHER LABOR	HOUR	3.00	1.50	4.50
INTEREST ON OP. CAP.	DOL.	0.09	44.99	<u>4.05</u>
SUBTOTAL, PRE-HARVEST				\$ 131.69
HARVEST COSTS				\$
CUSTOM DRYING	TON	20.00	0.60	12.00
MACHINERY	ACRE	11.58	1.00	11.58
TRACTORS	ACRE	2.81	1.00	2.81
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.36	<u>7.07</u>
SUBTOTAL, HARVEST				\$ 33.45
TOTAL VARIABLE COST				\$ 165.14
3. BREAKEVEN PRICE, VARIABLE COSTS	LBS.			0.138
4. FIXED COSTS				\$
MACHINERY	ACRE	20.87	1.00	20.87
TRACTORS	ACRE	9.52	1.00	9.52
LAND (NET RENT)	ACRE	15.00	1.00	<u>15.00</u>
TOTAL FIXED COSTS				\$ 45.39
5. TOTAL COSTS				\$ 210.53
6. BREAKEVEN PRICE, TOTAL COSTS	LBS.			0.175

ALLOTMENT LEASE = \$2 PER CWT OF PRODUCTION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

PEANUTS, 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	NOV	0.06	0.077	0.062	0.40	0.16
PICKUP	10	MAR	0.06	0.078	0.063	0.40	0.16
DISK PLOW 3 DISK	1,36	APR	1.00	1.181	0.740	6.19	3.47
DISK-TANDEM	2,30	APR	1.00	0.254	0.159	0.89	0.94
FERT.APPLI.RENTD	3,86	APR	1.00	0.103	0.064	0.31	0.27
PICKUP	10	APR	0.13	0.156	0.125	0.80	0.31
DISK-TANDEM	2,30	MAY	1.00	0.254	0.159	0.89	0.94
SPRAYER HERBICID	73	MAY	1.00	0.0	0.220	0.05	0.17
LISTER/BEDDER	2,49	MAY	1.00	0.387	0.242	1.36	1.29
PICKUP	10	MAY	0.13	0.156	0.125	0.80	0.31
PLANTER PEANUT4R	2,40	JUNE	1.20	0.371	0.233	1.41	1.56
PICKUP	10	JUNE	0.13	0.156	0.125	0.80	0.31
CULTIVATOR	3,64	JULY	2.00	0.718	0.450	3.00	3.57
PICKUP	10	JULY	0.13	0.156	0.125	0.80	0.31
PICKUP	10	AUG	0.13	0.156	0.125	0.80	0.31
PICKUP	10	SEPT	0.13	0.156	0.125	0.80	0.31
TRUCK	11	SEPT	0.25	0.313	0.250	3.28	1.22
DIGGER PEANUT	2,68	OCT	1.00	0.917	0.574	4.09	4.62
COMBINE PEANUT	13	OCT	1.00	0.814	0.652	3.73	8.63
PICKUP	10	OCT	0.13	0.156	0.125	0.80	0.31
TRUCK	11	OCT	0.25	<u>0.313</u>	<u>0.250</u>	<u>3.28</u>	<u>1.22</u>
TOTALS				6.874	4.993	34.87	30.39

ALLOTMENT LEASE = \$2 PER CWT OF PRODUCTION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 95 0100011000 0
ANNUAL CAPITAL MONTH 10

**PEANUTS, IRRIGATED, 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				\$
PEANUTS	LBS.	0.20	2400.00	<u>480.00</u>
TOTAL				\$ 480.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.44	80.00	35.20
FERT (0-50-0)	ACRE	10.00	1.00	10.00
FERTILIZER APPLI	ACRE	1.00	1.00	1.00
HERBICIDE	ACRE	3.70	1.00	3.70
FOLIAR FUNGICIDE	ACRE	8.00	5.00	40.00
INSECTICIDE	APPL	4.00	2.00	8.00
ALLOTMENT LEASE	CWT.	2.00	24.00	48.00
MACHINERY	ACRE	13.35	1.00	13.35
TRACTORS	ACRE	10.49	1.00	10.49
IRRIGATION MACHINERY	ACRE	25.05	1.00	25.05
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	5.06	15.19
LABOR(IRRIGATION)	HOUR	3.00	1.12	3.37
OTHER LABOR	HOUR	3.00	2.00	6.00
INTEREST ON OP. CAP.	DOL.	0.09	85.02	<u>7.65</u>
SUBTOTAL, PRE-HARVEST				\$ 227.02
HARVEST COSTS				\$
CUSTOM DRYING	TON	20.00	1.20	24.00
MACHINERY	ACRE	11.58	1.00	11.58
TRACTORS	ACRE	2.81	1.00	2.81
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.36	<u>7.07</u>
SUBTOTAL, HARVEST				\$ 45.45
TOTAL VARIABLE COST				\$ 272.47
3. BREAKEVEN PRICE, VARIABLE COSTS	LBS.			0.114
4. FIXED COSTS				\$
MACHINERY	ACRE	21.80	1.00	21.80
TRACTORS	ACRE	8.07	1.00	8.07
IRRIGATION MACHINERY	ACRE	17.77	1.00	17.77
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				\$ 72.64
5. TOTAL COSTS				\$ 345.11
6. BREAKEVEN PRICE, TOTAL COSTS	LBS.			0.144

ALLOTMENT LEASE = \$2 PER CWT OF PRODUCTION, IRRIGATION COSTS/ACRE INCH;
VARIABLE \$3.34; FIXED \$2.43. BASED ON SIDE-ROLL SYSTEM FOR 50 ACRES.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**PEANUTS, IRRIGATED, 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
DISK PLOW 3 DISK	1,36	MAR	1.00	1.181	0.740	6.19	3.47
PICKUP	10	MAR	0.16	0.200	0.160	1.02	0.40
FERT. APPLI. RENTD	3,86	APR	1.00	0.103	0.064	0.31	0.27
PICKUP	10	APR	0.26	0.325	0.260	1.66	0.65
SPRAYER HERBICID	2,73	APR	1.00	0.352	0.220	1.13	0.96
DISK-TANDEM	30	APR	1.00	0.0	0.159	0.11	0.37
LISTER/BEDDER	2,49	APR	1.00	0.387	0.242	1.36	1.29
TRUCK	11	APR	0.20	0.250	0.200	2.62	0.97
PICKUP	10	MAY	0.26	0.325	0.260	1.66	0.65
PLANTER PEANUT 4R	2,40	MAY	1.20	0.371	0.233	1.41	1.56
PICKUP	10	JUNE	0.26	0.325	0.260	1.66	0.65
CULTIVATOR	2,64	JUNE	1.00	0.359	0.225	1.52	1.63
PICKUP	10	JULY	0.26	0.325	0.260	1.66	0.65
PICKUP	10	AUG	0.26	0.325	0.260	1.66	0.65
PICKUP	10	SEPT	0.26	0.325	0.260	1.66	0.65
PICKUP	10	OCT	0.13	0.162	0.130	0.83	0.33
DIGGER PEANUT	2,68	OCT	1.00	0.917	0.574	4.09	4.62
COMBINE PEANUT	13	OCT	1.00	0.814	0.652	3.73	8.63
TRUCK	11	OCT	0.30	<u>0.375</u>	<u>0.300</u>	<u>3.93</u>	<u>1.46</u>
TOTALS				7.421	5.460	38.23	29.87

ALLOTMENT LEASE = \$2 PER CWT OF PRODUCTION, IRRIGATION COSTS/ACRE INCH;
VARIABLE \$3.34; FIXED \$2.43. BASED ON SIDE-ROLL SYSTEM FOR 50 ACRES.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 95 0102021040 0
ANNUAL CAPITAL MONTH 10

**PEANUTS, 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				\$
PEANUTS	LBS.	0.20	3000.00	<u>600.00</u>
TOTAL				\$ 600.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.44	80.00	35.20
FERT (0-50-0)	ACRE	10.00	1.00	10.00
HERBICIDE	ACRE	11.10	1.00	11.10
INSECTICIDE	APPL	4.00	3.00	12.00
FOLIAR FUNGICIDE	APPL	8.00	5.00	40.00
ALLOTMENT LEASE	CWT.	2.00	30.00	60.00
MACHINERY	ACRE	14.42	1.00	14.42
TRACTORS	ACRE	12.33	1.00	12.33
IRRIGATION MACHINERY	ACRE	43.42	1.00	43.42
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	5.51	16.52
LABOR(IRRIGATION)	HOUR	3.00	1.95	5.85
OTHER LABOR	HOUR	3.00	2.00	6.00
INTEREST ON OP. CAP.	DOL.	0.09	84.24	<u>7.58</u>
SUBTOTAL, PRE-HARVEST				\$ 274.42
HARVEST COSTS				\$
CUSTOM DRYING	TON	20.00	1.50	30.00
MACHINERY	ACRE	12.89	1.00	12.89
TRACTORS	ACRE	2.81	1.00	2.81
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.48	<u>7.44</u>
SUBTOTAL, HARVEST				\$ 53.14
TOTAL VARIABLE COST				\$ 327.56
3. BREAKEVEN PRICE, VARIABLE COSTS	LBS.			0.109
4. FIXED COSTS				\$
MACHINERY	ACRE	23.03	1.00	23.03
TRACTORS	ACRE	8.54	1.00	8.54
IRRIGATION MACHINERY	ACRE	30.81	1.00	30.81
LAND (NET RENT)	ACRE	25.00	1.00	<u>25.00</u>
TOTAL FIXED COSTS				\$ 87.38
5. TOTAL COSTS				\$ 414.94
6. BREAKEVEN PRICE, TOTAL COSTS	LBS.			0.138

ALLOTMENT LEASE = \$2 PER CWT OF PRODUCTION, IRRIGATION COSTS/ACRE INCH;
VARIABLE \$3.34; FIXED \$2.43. BASED ON SIDE-ROLL SYSTEM FOR 50 ACRES.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

**PEANUTS, 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
PICKUP	10	OCT	0.18	0.225	0.180	1.15	0.45
DISK PLOW 3 DISK	1.36	MAR	1.00	1.181	0.740	6.19	3.47
PICKUP	10	MAR	0.14	0.175	0.140	0.89	0.35
FERT.APPLI.RENTD	3.86	APR	1.00	0.103	0.064	0.31	0.27
SPRAYER HERBICID	1.73	APR	1.00	0.352	0.220	1.74	0.90
DISK-TANDEM	30	APR	1.00	0.0	0.159	0.11	0.37
DISK-TANDEM	1.30	APR	1.00	0.254	0.159	1.33	0.90
LISTER/BEDDER	2.49	APR	1.00	0.387	0.242	1.36	1.29
PICKUP	10	APR	0.28	0.350	0.280	1.79	0.70
PLANTER PEANUT4R	2.40	MAY	1.20	0.371	0.233	1.41	1.56
PICKUP	10	MAY	0.28	0.350	0.280	1.79	0.70
CULTIVATOR	2.64	JUNE	1.00	0.359	0.225	1.52	1.63
PICKUP	10	JUNE	0.28	0.350	0.280	1.79	0.70
PICKUP	10	JULY	0.28	0.350	0.280	1.79	0.70
TRUCK	11	JULY	0.20	0.250	0.200	2.62	0.97
PICKUP	10	AUG	0.28	0.350	0.280	1.79	0.70
DIGGER PEANUT	2.68	SEPT	1.00	0.917	0.574	4.09	4.62
COMBINE PEANUT	13	SEPT	1.00	0.814	0.652	3.73	8.63
PICKUP	10	SEPT	0.28	0.350	0.280	1.79	0.70
TRUCK	11	SEPT	0.40	<u>0.500</u>	<u>0.400</u>	<u>5.25</u>	<u>1.94</u>
TOTALS				7.988	5.869	42.45	31.57

ALLOTMENT LEASE = \$2 PER CWT OF PRODUCTION, IRRIGATION COSTS/ACRE INCH;
VARIABLE \$3.34; FIXED \$2.43. BASED ON SIDE-ROLL SYSTEM FOR 50 ACRES.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 95 0104011040 0
ANNUAL CAPITAL MONTH 9

**SMALL GRAIN FOR GRAZING, 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	BU.	4.00	2.00	8.00
MACHINERY	ACRE	6.87	1.00	6.87
TRACTORS	ACRE	7.08	1.00	7.08
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.15	9.45
INTEREST ON OP. CAP.	DOL.	0.09	14.44	<u>1.30</u>
SUBTOTAL, PRE-HARVEST				\$ 32.69
HARVEST COSTS				\$ _____
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 32.69
3. INCOME ABOVE VARIABLE COSTS				\$ -32.69
4. FIXED COSTS				\$ _____
MACHINERY	ACRE	4.92	1.00	4.92
TRACTORS	ACRE	4.26	1.00	4.26
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 17.19
5. TOTAL COSTS				\$ 49.87
6. NET RETURNS				\$ -49.87

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

SMALL GRAIN FOR GRAZING, 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
DISK-TANDEM	2,30	SEPT	2.00	0.508	0.319	1.77	1.88
HARROW SPIKE	2,54	SEPT	1.00	0.237	0.148	0.79	0.77
DRILL GRAIN	2,52	SEPT	1.00	0.571	0.358	1.97	2.03
PICKUP	10	SEPT	0.08	0.100	0.080	0.51	0.20
PICKUP	10	OCT	0.08	0.100	0.080	0.51	0.20
PICKUP	10	NOV	0.08	0.100	0.080	0.51	0.20
PICKUP	10	DEC	0.08	0.100	0.080	0.51	0.20
PICKUP	10	JAN	0.08	0.100	0.080	0.51	0.20
PICKUP	10	FEB	0.08	0.100	0.080	0.51	0.20
PICKUP	10	MAR	0.08	0.100	0.080	0.51	0.20
PICKUP	10	APR	0.08	0.100	0.080	0.51	0.20
PICKUP	10	MAY	0.08	0.100	0.080	0.51	0.20
PICKUP	10	JUNE	0.08	0.100	0.080	0.51	0.20
CHISEL	1,44	JULY	1.00	0.316	0.198	1.64	1.05
PICKUP	10	JULY	0.08	0.100	0.080	0.51	0.20
CHISEL	1,44	AUG	1.00	0.316	0.198	1.64	1.05
PICKUP	10	AUG	0.08	<u>0.100</u>	<u>0.080</u>	<u>0.51</u>	<u>0.20</u>
TOTALS				3.149	2.181	13.94	9.19

LAND CHARGE BASED ON PREVAILING RATES IN REGION.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 7410100021000 0
ANNUAL CAPITAL MONTH 8

SMALL GRAIN FOR GRAZING, 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				\$ <u>0.0</u>
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	BU.	4.00	2.50	10.00
FERT (50-20-0)	ACRE	17.00	1.00	17.00
MACHINERY	ACRE	6.87	1.00	6.87
TRACTORS	ACRE	8.55	1.00	8.55
LABOR (TRACTOR & MACHINERY)	HOUR	3.00	3.35	10.06
INTEREST ON OP. CAP.	DOL.	0.09	19.01	<u>1.71</u>
SUBTOTAL, PRE-HARVEST				\$ 54.20
HARVEST COSTS				\$
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 54.20
3. INCOME ABOVE VARIABLE COSTS				\$ -54.20
4. FIXED COSTS				\$
MACHINERY	ACRE	4.92	1.00	4.92
TRACTORS	ACRE	5.06	1.00	5.06
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 17.99
5. TOTAL COSTS				\$ 72.18
6. NET RETURNS				\$ -72.18

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

**SMALL GRAIN FOR GRAZING, 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
HARROW SPIKE	3,54	SEPT	1.00	0.237	0.148	0.78	0.87
DRILL GRAIN	3,52	SEPT	1.00	0.571	0.358	1.95	2.27
PICKUP	10	SEPT	0.08	0.100	0.080	0.51	0.20
PICKUP	10	OCT	0.08	0.100	0.080	0.51	0.20
PICKUP	10	NOV	0.08	0.100	0.080	0.51	0.20
PICKUP	10	DEC	0.08	0.100	0.080	0.51	0.20
FERT. APPLI, RENTD	3,86	JAN	1.00	0.103	0.064	0.31	0.27
PICKUP	10	JAN	0.08	0.100	0.080	0.51	0.20
PICKUP	10	FEB	0.08	0.100	0.080	0.51	0.20
PICKUP	10	MAR	0.08	0.100	0.080	0.51	0.20
PICKUP	10	APR	0.08	0.100	0.080	0.51	0.20
PICKUP	10	MAY	0.08	0.100	0.080	0.51	0.20
PICKUP	10	JUNE	0.08	0.100	0.080	0.51	0.20
CHISEL	1,44	JULY	2.00	0.632	0.396	3.28	2.11
DISK-TANDEM	1,30	JULY	1.00	0.254	0.159	1.33	0.90
PICKUP	10	JULY	0.08	0.100	0.080	0.51	0.20
FERT. APPLI, RENTD	3,86	AUG	1.00	0.103	0.064	0.31	0.27
DISK-TANDEM	1,30	AUG	1.00	0.254	0.159	1.33	0.90
PICKUP	10	AUG	0.08	<u>0.100</u>	<u>0.080</u>	<u>0.51</u>	<u>0.20</u>
TOTALS				3.354	2.310	15.42	9.99

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 7410100011000 0

ANNUAL CAPITAL MONTH 8

**HYBRID SUDAN-SORGHUM HAY & GRAZING, DRYLAND, TEXAS EDWARDS PLATEAU EASTE
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT**

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
HAY				\$
TOTAL	TON	57.50	2.00	<u>115.00</u>
				\$ 115.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.36	35.00	12.60
MACHINERY	ACRE	5.48	1.00	5.48
TRACTORS	ACRE	9.69	1.00	9.69
LABOR (TRACTOR & MACHINERY)	HOUR	3.00	3.37	10.12
INTEREST ON OP. CAP.	DOL.	0.09	9.48	<u>0.85</u>
SUBTOTAL, PRE-HARVEST				\$ 38.75
HARVEST COSTS				\$
CUSTOM BALING	BALE	0.45	60.00	27.00
CUSTOM HAUL	BALE	0.20	60.00	<u>12.00</u>
SUBTOTAL, HARVEST				\$ 39.00
TOTAL VARIABLE COST				\$ 77.75
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			38.873
4. FIXED COSTS				\$
MACHINERY	ACRE	4.49	1.00	4.49
TRACTORS	ACRE	5.64	1.00	5.64
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 18.13
5. TOTAL COSTS				\$ 95.88
6. BREAKEVEN PRICE, TOTAL COSTS	TON			47.939

LAND CHARGE BASED ON PREVAILING RATES IN REGION.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

HYBRID SUDAN-SORGHUM HAY & GRAZING, DRYLAND, TEXAS EDWARDS PLATEAU EA
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	0.64	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
DISK-TANDEM	2,30	APR	1.00	0.254	0.159	0.89	0.94
HARROW SPIKE	2,54	APR	1.00	0.237	0.148	0.79	0.77
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
PICKUP	10	AUG	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				3.372	2.265	15.18	10.13

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8780100021000 0
ANNUAL CAPITAL MONTH 8

**HYBRID SUDAN-SORGHUM HAY & GRAZING, 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				\$
HAY	TON	57.50	5.00	<u>287.50</u>
TOTAL				\$ 287.50
2. VARIABLE COSTS				\$
PREHARVEST				\$
SEED	LBS.	0.36	35.00	12.60
FERT (60-0-0)	ACRE	15.00	1.00	15.00
MACHINERY	ACRE	5.48	1.00	5.48
TRACTORS	ACRE	10.30	1.00	10.30
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.58	10.73
INTEREST ON OP. CAP.	DOL.	0.09	16.50	<u>1.49</u>
SUBTOTAL, PRE-HARVEST				\$ 55.61
HARVEST COSTS				\$
CUSTOM BALING	BALE	0.45	150.00	67.50
CUSTOM HAUL	BALE	0.20	150.00	<u>30.00</u>
SUBTOTAL, HARVEST				\$ 97.50
TOTAL VARIABLE COST				\$ 153.11
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			30.621
4. FIXED COSTS				\$
MACHINERY	ACRE	4.49	1.00	4.49
TRACTORS	ACRE	6.29	1.00	6.29
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 18.78
5. TOTAL COSTS				\$ 171.89
6. BREAKEVEN PRICE, TOTAL COSTS	TON			34.377

LAND CHARGE BASED ON PREVAILING RATES IN REGION.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

HYBRID SUDAN-SORGHUM HAY & GRAZING, DRYLAND, 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
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	3,86	APR	1.00	0.103	0.064	0.31	0.27
DISK-TANDEM	2,30	APR	1.00	0.254	0.159	0.89	0.94
HARROW SPIKE	3,54	APR	1.00	0.237	0.148	0.78	0.87
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
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
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				3.578	2.394	15.79	10.78

LAND CHARGE BASED ON PREVAILING RATES IN REGION.

PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS

PROJECTED 1979

BUDGET IDENTIFICATION NUMBER--- 8780100011000 0
ANNUAL CAPITAL MONTH 8

**WHEAT, 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				
WHEAT	BU.	2.85	18.00	\$ 51.30
GRAZING	AUMS	5.00	3.00	<u>15.00</u>
TOTAL				\$ 66.30
2. VARIABLE COSTS				
PREHARVEST				
SEED	BU.	6.00	1.00	\$ 6.00
CROP INSURANCE	ACRE	3.00	1.00	3.00
MACHINERY	ACRE	8.22	1.00	8.22
TRACTORS	ACRE	4.44	1.00	4.44
LABOR (TRACTOR & MACHINERY)	HOURL	3.00	2.96	8.87
INTEREST ON OP. CAP.	DOL.	0.09	4.25	<u>0.38</u>
SUBTOTAL, PRE-HARVEST				\$ 30.92
HARVEST COSTS				
CUSTOM COMBINE	ACRE	8.00	1.00	\$ 8.00
CUSTOM HAUL	BU.	0.15	18.00	<u>2.70</u>
SUBTOTAL, HARVEST				\$ 10.70
TOTAL VARIABLE COST				
				\$ 41.62
3. INCOME ABOVE VARIABLE COSTS				
				\$ 24.68
4. FIXED COSTS				
MACHINERY	ACRE	4.92	1.00	\$ 4.92
TRACTORS	ACRE	3.50	1.00	3.50
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 16.42
5. TOTAL COSTS				
				\$ 58.04
6. NET RETURNS				
				\$ 8.26

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

WHEAT, 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	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
DISK-TANDEM	2,30	JUNE	1.00	0.254	0.159	0.89	0.94
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
CHISEL	2,44	JULY	1.00	0.316	0.198	1.08	1.10
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
CHISEL	2,44	AUG	1.00	0.316	0.198	1.08	1.10
PICKUP	10	AUG	0.10	0.125	0.100	0.64	0.25
DRILL GRAIN	3,52	SEPT	1.00	0.571	0.358	1.95	2.27
PICKUP	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				2.958	2.113	12.66	8.42

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

BUDGET IDENTIFICATION NUMBER--- 76 0100021000 0
ANNUAL CAPITAL MONTH 9

**WHEAT, 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				\$
WHEAT	BU.	2.85	25.00	71.25
GRAZING	AUMS	5.00	5.00	<u>25.00</u>
TOTAL				\$ 96.25
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	BU.	6.00	1.00	6.00
FERT (50-20-0)	ACRE	17.00	1.00	17.00
CROP INSURANCE	ACRE	3.00	1.00	3.00
MACHINERY	ACRE	8.23	1.00	8.23
TRACTORS	ACRE	6.91	1.00	6.91
LABOR (TRACTOR & MACHINERY)	HOUR	3.00	3.23	9.68
INTEREST ON OP. CAP.	DOL.	0.09	14.45	<u>1.30</u>
SUBTOTAL, PRE-HARVEST				\$ 52.12
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	BU.	0.15	25.00	<u>3.75</u>
SUBTOTAL, HARVEST				\$ 11.75
TOTAL VARIABLE COST				\$ 63.87
3. INCOME ABOVE VARIABLE COSTS				\$ 32.38
4. FIXED COSTS				\$
MACHINERY	ACRE	4.94	1.00	4.94
TRACTORS	ACRE	4.04	1.00	4.04
LAND (NET RENT)	ACRE	8.00	1.00	<u>8.00</u>
TOTAL FIXED COSTS				\$ 16.98
5. TOTAL COSTS				\$ 80.85
6. NET RETURNS				\$ 15.40

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

**WHEAT, 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	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
FERT.APPLI,RENTD	3.86	FEB	1.00	0.103	0.064	0.31	0.27
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
CHISEL	1.44	JUNE	1.00	0.316	0.198	1.64	1.05
PICKUP	10	JUNE	0.10	0.125	0.100	0.64	0.25
CHISEL	1.44	JULY	1.00	0.316	0.198	1.64	1.05
PICKUP	10	JULY	0.10	0.125	0.100	0.64	0.25
CHISEL	1.44	AUG	1.00	0.316	0.198	1.64	1.05
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
DRILL GRAIN	3.52	SEPT	1.00	0.571	0.358	1.95	2.27
PICKUP	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.64</u>	<u>0.25</u>
TOTALS				3.225	2.281	15.14	8.98

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

BUDGET IDENTIFICATION NUMBER--- 76 0100011000 0
ANNUAL CAPITAL MONTH 9