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	1.65	1.79
HARROW SPIKE	2,54	SEPT	1.00	0.237	0.148	0.74	0.73
DRILL GRAIN	2,52	SEPT	1.00	0.571	0.358	1.83	1.94
PICKUP	10	SEPT	0.08	0.100	0.080	0.49	0.19
PICKUP	10	OCT	0.08	0.100	0.080	0.49	0.19
PICKUP	10	NOV	0.08	0.100	0.080	0.49	0.19
PICKUP	10	DEC	0.08	0.100	0.080	0.49	0.19
PICKUP	10	JAN	0.08	0.100	0.080	0.49	0.19
PICKUP	10	FEB	0.08	0.100	0.080	0.49	0.19
PICKUP	10	MAR	0.08	0.100	0.080	0.49	0.19
PICKUP	10	APR	0.08	0.100	0.080	0.49	0.19
PICKUP	10	MAY	0.08	0.100	0.080	0.49	0.19
PICKUP	10	JUNE	0.08	0.100	0.080	0.49	0.19
CHISEL	1,44	JULY	1.00	0.316	0.198	1.53	1.00
PICKUP	10	JULY	0.08	0.100	0.080	0.49	0.19
CHISEL	1,44	AUG	1.00	0.316	0.198	1.53	1.00
PICKUP	10	AUG	0.08	0.100	0.080	0.49	0.19
TOTALS				3.149	2.181	13.10	8.75

LAND CHARGE BASED ON PREVAILING RATES IN REGION.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1978

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				$ 0.0
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.10	90.00	9.00
FERT (50-20-0)	ACRE	17.00	1.00	17.00
MACHINERY	ACRE	6.54	1.00	6.54
TRACTORS	ACRE	8.10	1.00	8.10
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.35	10.06
INTEREST ON OP. CAP.	DOL.	0.09	17.87	1.61
SUBTOTAL, PRE-HARVEST				$ 52.31
HARVEST COSTS				$-------
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 52.31
3. INCOME ABOVE VARIABLE COSTS				$ -52.31
4. FIXED COSTS				$
MACHINERY	ACRE	4.69	1.00	4.69
TRACTORS	ACRE	4.82	1.00	4.82
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				$ 17.51
5. TOTAL COSTS				$ 69.82
6. NET RETURNS				$ -69.82

LAND CHARGE BASED ON PREVAILING RATES IN REGION.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS   PROJECTED 1978

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	0.77	0.83
DRILL GRAIN	3,52	SEPT	1.00	0.571	0.358	1.90	2.16
PICKUP	10	SEPT	0.08	0.100	0.080	0.49	0.19
PICKUP	10	OCT	0.08	0.100	0.080	0.49	0.19
PICKUP	10	NOV	0.08	0.100	0.080	0.49	0.19
PICKUP	10	DEC	0.08	0.100	0.080	0.49	0.19
FERT.APPLI,RENTD	3,86	JAN	1.00	0.103	0.064	0.30	0.26
PICKUP	10	JAN	0.08	0.100	0.080	0.49	0.19
PICKUP	10	FEB	0.08	0.100	0.080	0.49	0.19
PICKUP	10	MAR	0.08	0.100	0.080	0.49	0.19
PICKUP	10	APR	0.08	0.100	0.080	0.49	0.19
PICKUP	10	MAY	0.08	0.100	0.080	0.49	0.19
PICKUP	10	JUNE	0.08	0.100	0.080	0.49	0.19
CHISEL	1,44	JULY	2.00	0.632	0.396	3.05	2.00
DISK-TANDEM	1,30	JULY	1.00	0.254	0.159	1.24	0.85
PICKUP	10	JULY	0.08	0.100	0.080	0.49	0.19
FERT.APPLI,RENTD	3,86	AUG	1.00	0.103	0.064	0.30	0.26
DISK-TANDEM	1,30	AUG	1.00	0.254	0.159	1.24	0.85
PICKUP	10	AUG	0.08	0.100	0.080	0.49	0.19
TOTALS				3.354	2.310	14.64	9.51

LAND CHARGE BASED ON PREVAILING RATES IN REGION.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS   PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 7410100011000 0
ANNUAL CAPITAL MONTH 8

HYBRID SUDAN-SORGHUM HAY & GRAZING, DRYLAND, 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	57.50	2.00	115.00
TOTAL				$ 115.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.36	35.00	12.60
MACHINERY	ACRE	5.22	1.00	5.22
TRACTORS	ACRE	9.09	1.00	9.09
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.37	10.12
INTEREST ON OP. CAP.	DOL.	0.09	9.16	0.82
SUBTOTAL, PRE-HARVEST				$ 37.85
HARVEST COSTS				$
CUSTOM BALING	BALE	0.45	60.00	27.00
CUSTOM HAUL	BALE	0.20	60.00	12.00
SUBTOTAL, HARVEST				$ 39.00
TOTAL VARIABLE COST				$ 76.85
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			38.424
4. FIXED COSTS				$
MACHINERY	ACRE	4.28	1.00	4.28
TRACTORS	ACRE	5.37	1.00	5.37
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				$ 17.65
5. TOTAL COSTS				$ 94.50
6. BREAKEVEN PRICE, TOTAL COSTS	TON			47.249

LAND CHARGE BASED ON PREVAILING RATES IN REGION.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS   PROJECTED 1978

HYBRID SUDAN-SORGHUM HAY & 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
PICKUP	10	FEB	0.10	0.125	0.100	0.61	0.24
DISK PLOW 3 DISK	1,36	MAR	1.00	1.181	0.740	5.77	3.30
DISK-TANDEM	2,30	MAR	1.00	0.254	0.159	0.82	0.89
PICKUP	10	MAR	0.10	0.125	0.100	0.61	0.24
DISK-TANDEM	2,30	APR	1.00	0.254	0.159	0.82	0.89
HARROW SPIKE	2,54	APR	1.00	0.237	0.148	0.74	0.73
DRILL GRAIN	3,52	APR	1.00	0.571	0.358	1.90	2.16
PICKUP	10	APR	0.10	0.125	0.100	0.61	0.24
PICKUP	10	MAY	0.10	0.125	0.100	0.61	0.24
PICKUP	10	JUNE	0.10	0.125	0.100	0.61	0.24
PICKUP	10	JULY	0.10	0.125	0.100	0.61	0.24
PICKUP	10	AUG	0.10	0.125	0.100	0.61	0.24
TOTALS				3.372	2.265	14.31	9.65

LAND CHARGE BASED ON PREVAILING RATES IN REGION.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1978

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

HYBRID SUDAN-SORGHUM HAY & GRAZING, DRYLAND, TEXAS EDWARDS PLATEAU EAST
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	287.50
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	5.22	1.00	5.22
TRACTORS	ACRE	9.72	1.00	9.72
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.58	10.73
INTEREST ON OP. CAP.	DOL.	0.09	16.20	1.46
SUBTOTAL, PRE-HARVEST				$ 54.73
HARVEST COSTS				$
CUSTOM BALING	BALE	0.45	150.00	67.50
CUSTOM HAUL	BALE	0.20	150.00	30.00
SUBTOTAL, HARVEST				$ 97.50
TOTAL VARIABLE COST				$ 152.23
3. BREAKEVEN PRICE, VARIABLE COSTS	TON			30.447
4. FIXED COSTS				$
MACHINERY	ACRE	4.28	1.00	4.28
TRACTORS	ACRE	5.99	1.00	5.99
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				$ 18.26
5. TOTAL COSTS				$ 170.50
6. BREAKEVEN PRICE, TOTAL COSTS	TON			34.100

LAND CHARGE BASED ON PREVAILING RATES IN REGION.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS   PROJECTED 1978

HYBRID SUDAN-SORGHUM HAY & 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
PICKUP	10	FEB	0.10	0.125	0.100	0.61	0.24
DISK PLOW 3 DISK	1,36	MAR	1.00	1.181	0.740	5.77	3.30
DISK-TANDEM	2,30	MAR	1.00	0.254	0.159	0.82	0.89
PICKUP	10	MAR	0.10	0.125	0.100	0.61	0.24
FERT.APPLI,RENTD	3,86	APR	1.00	0.103	0.064	0.30	0.26
DISK-TANDEM	2,30	APR	1.00	0.254	0.159	0.82	0.89
HARROW SPIKE	3,54	APR	1.00	0.237	0.148	0.77	0.83
DRILL GRAIN	3,52	APR	1.00	0.571	0.358	1.90	2.16
PICKUP	10	APR	0.10	0.125	0.100	0.61	0.24
PICKUP	10	MAY	0.10	0.125	0.100	0.61	0.24
FERT.APPLI,RENTD	3,86	JUNE	1.00	0.103	0.064	0.30	0.26
PICKUP	10	JUNE	0.10	0.125	0.100	0.61	0.24
PICKUP	10	JULY	0.10	0.125	0.100	0.61	0.24
PICKUP	10	AUG	0.10	0.125	0.100	0.61	0.24
TOTALS				3.578	2.394	14.94	10.26

LAND CHARGE BASED ON PREVAILING RATES IN REGION.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1978

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.	2.25	18.00	40.50
GRAZING	AUMS	5.00	3.00	15.00
TOTAL				$ 55.50
2. VARIABLE COSTS				
PREHARVEST				$
SEED	BU.	9.00	1.00	9.00
CROP INSURANCE	ACRE	3.00	1.00	3.00
MACHINERY	ACRE	7.83	1.00	7.83
TRACTORS	ACRE	4.20	1.00	4.20
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	2.96	8.87
INTEREST ON OP. CAP.	DOL.	0.09	4.05	0.36
SUBTOTAL, PRE-HARVEST				$ 33.27
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	BU.	0.12	18.00	2.16
SUBTOTAL, HARVEST				$ 10.16
TOTAL VARIABLE COST				$ 43.43
3. INCOME ABOVE VARIABLE COSTS				$ 12.07
4. FIXED COSTS				$
MACHINERY	ACRE	4.68	1.00	4.68
TRACTORS	ACRE	3.34	1.00	3.34
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				$ 16.02
5. TOTAL COSTS				$ 59.45
6. NET RETURNS				$ -3.95

LAND CHARGE BASED ON CASH RENT. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1978

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	0.61	0.24
PICKUP	10	NOV	0.10	0.125	0.100	0.61	0.24
PICKUP	10	DEC	0.10	0.125	0.100	0.61	0.24
PICKUP	10	JAN	0.10	0.125	0.100	0.61	0.24
PICKUP	10	FEB	0.10	0.125	0.100	0.61	0.24
PICKUP	10	MAR	0.10	0.125	0.100	0.61	0.24
PICKUP	10	APR	0.10	0.125	0.100	0.61	0.24
PICKUP	10	MAY	0.10	0.125	0.100	0.61	0.24
DISK-TANDEM	2,30	JUNE	1.00	0.254	0.159	0.82	0.89
PICKUP	10	JUNE	0.10	0.125	0.100	0.61	0.24
CHISEL	2,44	JULY	1.00	0.316	0.198	1.01	1.05
PICKUP	10	JULY	0.10	0.125	0.100	0.61	0.24
CHISEL	2,44	AUG	1.00	0.316	0.198	1.01	1.05
PICKUP	10	AUG	0.10	0.125	0.100	0.61	0.24
DRILL GRAIN	3,52	SEPT	1.00	0.571	0.358	1.90	2.16
PICKUP	10	SEPT	0.10	0.125	0.100	0.61	0.24
TOTALS				2.958	2.113	12.03	8.02

LAND CHARGE BASED ON CASH RENT. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1978

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.	2.25	25.00	56.25
GRAZING	AUMS	5.00	5.00	25.00
TOTAL				$ 81.25
2. VARIABLE COSTS				
PREHARVEST				$
SEED	BU.	9.00	1.00	9.00
FERT (50-20-0)	ACRE	17.00	1.00	17.00
CROP INSURANCE	ACRE	3.00	1.00	3.00
MACHINERY	ACRE	7.84	1.00	7.84
TRACTORS	ACRE	6.54	1.00	6.54
LABOR(TRACTOR & MACHINERY)	HOUR	3.00	3.23	9.68
INTEREST ON OP. CAP.	DOL.	0.09	14.23	1.28
SUBTOTAL, PRE-HARVEST				$ 54.33
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	BU.	0.12	25.00	3.00
SUBTOTAL, HARVEST				$ 11.00
TOTAL VARIABLE COST				$ 65.33
3. INCOME ABOVE VARIABLE COSTS				$ 15.92
4. FIXED COSTS				$
MACHINERY	ACRE	4.71	1.00	4.71
TRACTORS	ACRE	3.84	1.00	3.84
LAND (NET RENT)	ACRE	8.00	1.00	8.00
TOTAL FIXED COSTS				$ 16.55
5. TOTAL COSTS				$ 81.88
6. NET RETURNS				$ -0.63

LAND CHARGE BASED ON CASH RENT. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1978

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	0.61	0.24
PICKUP	10	NOV	0.10	0.125	0.100	0.61	0.24
PICKUP	10	DEC	0.10	0.125	0.100	0.61	0.24
PICKUP	10	JAN	0.10	0.125	0.100	0.61	0.24
FERT.APPLI,RENTD	3,86	FEB	1.00	0.103	0.064	0.30	0.26
PICKUP	10	FEB	0.10	0.125	0.100	0.61	0.24
PICKUP	10	MAR	0.10	0.125	0.100	0.61	0.24
PICKUP	10	APR	0.10	0.125	0.100	0.61	0.24
PICKUP	10	MAY	0.10	0.125	0.100	0.61	0.24
CHISEL	1,44	JUNE	1.00	0.316	0.198	1.53	1.00
PICKUP	10	JUNE	0.10	0.125	0.100	0.61	0.24
CHISEL	1,44	JULY	1.00	0.316	0.198	1.53	1.00
PICKUP	10	JULY	0.10	0.125	0.100	0.61	0.24
CHISEL	1,44	AUG	1.00	0.316	0.198	1.53	1.00
FERT.APPLI,RENTD	3,86	AUG	1.00	0.103	0.064	0.30	0.26
PICKUP	10	AUG	0.10	0.125	0.100	0.61	0.24
DRILL GRAIN	3,52	SEPT	1.00	0.571	0.358	1.90	2.16
PICKUP	10	SEPT	0.10	0.125	0.100	0.61	0.24
TOTALS				3.225	2.281	14.38	8.55

LAND CHARGE BASED ON CASH RENT. GOVERNMENT PYMNT NOT INCLUDED.
PREPARED BY ROBERT KENSING, TAEX, SAN ANGELO, TEXAS PROJECTED 1978

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