PERMANENT PASTURE, IRRIGATED, TEXAS HIGH PLAINS II 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 (N) APPL'D	LBS.	0.10	100.00	10.00
FERT (P) APPL'D	LBS.	0.19	40.00	7.60
MACHINERY	ACRE	2.14	1.00	2.14
IRRIGATION MACHINERY	ACRE	45.50	1.00	45.50
LABOR(TRACTOR & MACHINERY)	HOUR	6.00	1.00	6.00
LABOR(IRRIGATION)	HOUR	5.00	3.20	15.99
INTEREST ON OP. CAP.	DOL.	0.10	38.81	3.88
SUBTOTAL, PRE-HARVEST				$ 91.12
HARVEST COSTS				$_______
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 91.12
3. INCOME ABOVE VARIABLE COSTS				$ -91.12
4. FIXED COSTS				$
MACHINERY	ACRE	1.51	1.00	1.51
TRACTORS	ACRE	0.0	1.00	0.0
IRRIGATION MACHINERY	ACRE	25.74	1.00	25.74
PRORATED ESTAB. COST	ACRE	171.04	0.14	24.46
LAND (NET RENT)	ACRE	37.13	1.00	37.13
TOTAL FIXED COSTS				$ 88.84
5. TOTAL COSTS				$ 179.96
6. NET RETURNS				$-179.96

LAND CHARGE BASED ON $50/ACRE LESS 50 PERCENT OF IRRIGATION FIXED COSTS.
ESTABLISHMENT COSTS PRORATED OVER 7 YEARS.
PREPARED BY RAY SAMMONS, TAEX, AMARILLO, TEXAS PROJECTED 1978

PERMANENT PASTURE, IRRIGATED, TEXAS HIGH PLAINS II 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 1/2 TON	10	MAR	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	OCT	0.10	0.125	0.100	0.27	0.19
TOTALS				1.000	0.800	2.14	1.51

LAND CHARGE BASED ON $50/ACRE LESS 50 PERCENT OF IRRIGATION FIXED COSTS.
ESTABLISHMENT COSTS PRORATED OVER 7 YEARS.
PREPARED BY RAY SAMMONS, TAEX, AMARILLO, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 818002702 220 0
ANNUAL CAPITAL MONTH 12

PERMANENT PASTURE, IRRIGATED, TEXAS HIGH PLAINS II REGION
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 (N) APPL'D	LBS.	0.10	250.00	25.00
FERT (P) APPL'D	LBS.	0.19	80.00	15.20
MACHINERY	ACRE	2.21	1.00	2.21
TRACTORS	ACRE	1.04	1.00	1.04
IRRIGATION MACHINERY	ACRE	45.50	1.00	45.50
LABOR(TRACTOR & MACHINERY)	HOUR	6.00	1.36	8.14
LABOR(IRRIGATION)	HOUR	5.00	3.20	15.99
INTEREST ON OP. CAP.	DOL.	0.10	50.34	5.03
SUBTOTAL, PRE-HARVEST				$ 118.12
HARVEST COSTS				$-------
SUBTOTAL, HARVEST				$ 0.0
TOTAL VARIABLE COST				$ 118.12
3. INCOME ABOVE VARIABLE COSTS				$-118.12
4. FIXED COSTS				$
MACHINERY	ACRE	1.67	1.00	1.67
TRACTORS	ACRE	1.19	1.00	1.19
IRRIGATION MACHINERY	ACRE	25.74	1.00	25.74
PRORATED ESTAB. COST	ACRE	171.04	0.14	24.46
LAND (NET RENT)	ACRE	37.13	1.00	37.13
TOTAL FIXED COSTS				$ 90.19
5. TOTAL COSTS				$ 208.30
6. NET RETURNS				$-208.30

LAND CHARGE BASED ON $50/ACRE LESS 50 PERCENT OF IRRIGATION FIXED COSTS.
ESTABLISHMENT COSTS PRORATED OVER 10 YEARS.
PREPARED BY RAY SAMMONS, TAEX, AMARILLO, TEXAS PROJECTED 1978

PERMANENT PASTURE, IRRIGATED, TEXAS HIGH PLAINS II 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
HERB SPR/DISCHLM	3,96	MAR	1.00	0.178	0.099	0.55	0.67
HERB SPR/DISCHLM	3,96	JUNE	1.00	0.178	0.099	0.55	0.67
PICKUP 1/2 TON	10	OCT	0.80	1.000	0.800	2.14	1.51
TOTALS				1.357	0.998	3.25	2.86

LAND CHARGE BASED ON $50/ACRE LESS 50 PERCENT OF IRRIGATION FIXED COSTS.
ESTABLISHMENT COSTS PRORATED OVER 10 YEARS.
PREPARED BY RAY SAMMONS, TAEX, AMARILLO, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 818002901 220 0
ANNUAL CAPITAL MONTH 12

SOYBEANS, IRRIGATED, TEXAS HIGH PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
SOYBEANS	BU.	4.75	35.00	166.25
TOTAL				$ 166.25
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.18	60.00	10.80
HERBICIDE	ACRE	7.50	1.00	7.50
MACHINERY	ACRE	5.07	1.00	5.07
TRACTORS	ACRE	11.76	1.00	11.76
IRRIGATION MACHINERY	ACRE	24.50	1.00	24.50
LABOR(TRACTOR & MACHINERY)	HOUR	6.00	5.55	33.28
LABOR(IRRIGATION)	HOUR	5.00	1.72	8.61
INTEREST ON OP. CAP.	DOL.	0.10	27.71	2.77
SUBTOTAL, PRE-HARVEST				$ 104.29
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	10.00	1.00	10.00
CUSTOM HAUL	BU.	0.10	35.00	3.50
SUBTOTAL, HARVEST				$ 13.50
TOTAL VARIABLE COST				$ 117.79
3. INCOME ABOVE VARIABLE COSTS				$ 48.46
4. FIXED COSTS				$
MACHINERY	ACRE	6.25	1.00	6.25
TRACTORS	ACRE	13.46	1.00	13.46
IRRIGATION MACHINERY	ACRE	13.86	1.00	13.86
LAND (NET RENT)	ACRE	31.46	1.00	31.46
TOTAL FIXED COSTS				$ 65.04
5. TOTAL COSTS				$ 182.82
6. NET RETURNS				$ -16.57

LAND (NET RENT) BASED ON 33% OF GROSS INCOME LESS 33% OF FERT, GAS, CHEM, SEED, HARVEST, HAUL AND 50% OF FIXED IRRIG COSTS. GOVT PROGRAM NOT INCL.
PREPARED BY RAY SAMMONS, TAEX, AMARILLO, TEXAS PROJECTED 1978

SOYBEANS, IRRIGATED, TEXAS HIGH PLAINS II 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
SHREDDER 4R	TM	3.57	NOV	1.00	0.354	0.197	1.29	1.72
TANDEM DISC	TM	3.40	NOV	1.00	0.303	0.168	1.02	1.30
TANDEM DISC	TM	3.40	DEC	1.00	0.303	0.168	1.02	1.30
PICKUP 1/2 TON		10	DEC	1.20	1.500	1.200	3.22	2.27
OFFSET DISC	TM	3.42	FEB	1.00	0.303	0.168	1.10	1.47
BOX FLOAT	TM	3.60	MAR	1.00	0.606	0.337	1.87	2.25
TANDEM DISC	TM	3.40	MAR	2.00	0.606	0.337	2.03	2.60
HERB SPR/DISC	TM	3.61	MAR	1.00	0.354	0.196	1.10	1.33
LISTER 6R	TM	3.54	MAR	1.00	0.221	0.123	0.71	0.88
ROLLING CULT	TM	3.30	APR	1.00	0.212	0.118	0.72	0.92
LISTER-PLNT6R	TM	3.36	MAY	1.00	0.371	0.206	1.38	1.88
ROLLING CULT	TM	3.30	JUNE	1.00	0.212	0.118	0.72	0.92
FURROW OPENER	TM	3.52	JULY	1.00	0.200	0.111	0.67	0.86
TOTALS					5.546	3.448	16.83	19.71

LAND (NET RENT) BASED ON 33% OF GROSS INCOME LESS 33% OF FERT, GAS, CHEM, SEED, HARVEST, HAUL AND 50% OF FIXED IRRIG COSTS. GOVT PROGRAM NOT INCL.
PREPARED BY RAY SAMMONS, TAEX, AMARILLO, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 981002402 220 0
ANNUAL CAPITAL MONTH 10

SUGAR BEETS, IRRIGATED, TEXAS HIGH PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
SUGAR BEETS	TON	23.00	23.00	529.00
TOTAL				$ 529.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	1.25	10.00	12.50
FERT (32-0-0)	LBS.	0.08	200.00	16.00
FERT (18-46-0)	LBS.	0.09	200.00	18.00
HERBICIDE	ACRE	4.00	1.00	4.00
LABOR-HOEING	ACRE	45.00	1.00	45.00
MACHINERY	ACRE	5.35	1.00	5.35
TRACTORS	ACRE	9.40	1.00	9.40
IRRIGATION MACHINERY	ACRE	61.25	1.00	61.25
LABOR(TRACTOR & MACHINERY)	HOUR	6.00	4.21	25.27
LABOR(IRRIGATION)	HOUR	5.00	4.30	21.52
INTEREST ON OP. CAP.	DOL.	0.10	75.38	7.54
SUBTOTAL, PRE-HARVEST				$ 225.83
HARVEST COSTS				$
CUSTOM HARV&HAUL	TON	4.00	23.00	92.00
SUBTOTAL, HARVEST				$ 92.00
TOTAL VARIABLE COST				$ 317.83
3. INCOME ABOVE VARIABLE COSTS				$ 211.17
4. FIXED COSTS				$
MACHINERY	ACRE	7.03	1.00	7.03
TRACTORS	ACRE	13.06	1.00	13.06
IRRIGATION MACHINERY	ACRE	34.65	1.00	34.65
LAND (NET RENT)	ACRE	70.07	1.00	70.07
TOTAL FIXED COSTS				$ 124.81
5. TOTAL COSTS				$ 442.63
6. NET RETURNS				$ 86.37

LAND CHARGE BASED ON 1/5 OF GROSS LESS 1/5 OF HARVEST, HAULING & 50% OF IRRIGATION FIXED COSTS. BEETS ARE 14 PERCENT SUGAR.
PREPARED BY RAY SAMMONS, TAEX, AMARILLO, TEXAS PROJECTED 1978

SUGAR BEETS, IRRIGATED, TEXAS HIGH PLAINS II 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 1/2 TON		10	DEC	1.20	1.500	1.200	3.22	2.27
CHISEL	HLM	2.79	JAN	1.00	0.188	0.104	0.82	1.28
TANDEM DISC	HLM	2.76	JAN	1.00	0.175	0.097	0.76	1.18
BOX FLOAT	HLM	2.95	FEB	1.00	0.566	0.314	2.06	2.94
LISTER 8R	HLM	2.90	FEB	1.00	0.145	0.081	0.58	0.85
ROLLING CULT	HLM	2.66	MAR	2.00	0.310	0.172	1.27	1.91
BED PLNTR 8R	HLM	2.74	MAR	1.00	0.233	0.129	0.96	1.46
ROLLING CULT	HLM	2.66	MAY	1.00	0.155	0.086	0.64	0.96
BEET THINNER	HLM	2.91	MAY	0.25	0.103	0.057	0.49	0.77
CULTIVATOR8R	HLM	2.69	JUNE	1.00	0.160	0.089	0.68	1.03
SHREDDER 4R	HLM	2.92	JULY	1.00	0.279	0.155	1.17	1.77
OFFSET DISC	HLM	2.78	AUG	1.00	0.133	0.074	0.70	1.22
OFFSET DISC	HLM	2.78	SEPT	2.00	0.265	0.147	1.40	2.44
TOTALS					4.211	2.706	14.75	20.09

LAND CHARGE BASED ON 1/5 OF GROSS LESS 1/5 OF HARVEST, HAULING & 50% OF IRRIGATION FIXED COSTS. BEETS ARE 14 PERCENT SUGAR.
PREPARED BY RAY SAMMONS, TAEX, AMARILLO, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 911002701 220 0
ANNUAL CAPITAL MONTH 10

WHEAT FOR GRAIN, DRYLAND, TEXAS HIGH PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
WHEAT	BU.	2.20	16.00	35.20
GRAZING	DAYS	0.07	120.00	8.40
TOTAL				$ 43.60
2. VARIABLE COSTS				
PREHARVEST				$
SEED	BU.	3.00	0.80	2.40
MACHINERY	ACRE	3.84	1.00	3.84
TRACTORS	ACRE	3.36	1.00	3.36
LABOR(TRACTOR & MACHINERY)	HOUR	6.00	2.53	15.18
INTEREST ON OP. CAP.	DOL.	0.10	5.87	0.59
SUBTOTAL, PRE-HARVEST				$ 25.37
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	7.00	1.00	7.00
CUSTOM HAUL	BU.	0.10	16.00	1.60
SUBTOTAL, HARVEST				$ 8.60
TOTAL VARIABLE COST				$ 33.97
3. INCOME ABOVE VARIABLE COSTS				$ 9.63
4. FIXED COSTS				$
MACHINERY	ACRE	4.01	1.00	4.01
TRACTORS	ACRE	3.84	1.00	3.84
LAND (NET RENT)	ACRE	14.39	1.00	14.39
TOTAL FIXED COSTS				$ 22.24
5. TOTAL COSTS				$ 56.21
6. NET RETURNS				$ -12.61

LAND CHARGE BASED ON LANDLORD'S SHARE OF 33% OF GROSS INCOME.
STOCKING RATE IS 3 ACRE/HEAD. GOV'T DEFICIENCY PAYMENT NOT INCLUDED.
PREPARED BY RAY SAMMONS, TAEX, AMARILLO, TEXAS PROJECTED 1978

WHEAT FOR GRAIN, DRYLAND, TEXAS HIGH PLAINS II 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	TM	3,44	JULY	1.00	0.215	0.119	0.82	1.14
CHISEL	TM	3,44	AUG	1.00	0.215	0.119	0.82	1.14
TANDEM DISC	TM	3,40	SEPT	1.00	0.303	0.168	1.02	1.30
GRAIN DRILL	TM	3,58	SEPT	1.00	0.423	0.235	1.59	2.19
PICKUP 1/2 TON		10	DEC	1.10	1.375	1.100	2.95	2.08
TOTALS					2.530	1.742	7.20	7.85

LAND CHARGE BASED ON LANDLORD'S SHARE OF 33% OF GROSS INCOME.
STOCKING RATE IS 3 ACRE/HEAD. GOV'T DEFICIENCY PAYMENT NOT INCLUDED.
PREPARED BY RAY SAMMONS, TAEX, AMARILLO, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 76 002002 200 0
ANNUAL CAPITAL MONTH 5

WHEAT FOR GRAIN, DRYLAND, TEXAS HIGH PLAINS II REGION
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.	2.20	22.00	48.40
GRAZING	DAYS	0.07	120.00	8.40
TOTAL				$ 56.80
2. VARIABLE COSTS				
PREHARVEST				$
SEED	BU.	7.50	0.80	6.00
INSECTICIDE	ACRE	3.00	1.00	3.00
MACHINERY	ACRE	3.91	1.00	3.91
TRACTORS	ACRE	2.51	1.00	2.51
LABOR(TRACTOR & MACHINERY)	HOUR	6.00	2.24	13.44
INTEREST ON OP. CAP.	DOL.	0.10	9.84	0.98
SUBTOTAL, PRE-HARVEST				$ 29.84
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	7.00	1.00	7.00
CUSTOM HAUL	BU.	0.10	22.00	2.20
SUBTOTAL, HARVEST				$ 9.20
TOTAL VARIABLE COST				$ 39.04
3. INCOME ABOVE VARIABLE COSTS				$ 17.76
4. FIXED COSTS				$
MACHINERY	ACRE	4.14	1.00	4.14
TRACTORS	ACRE	2.88	1.00	2.88
LAND (NET RENT)	ACRE	18.74	1.00	18.74
TOTAL FIXED COSTS				$ 25.76
5. TOTAL COSTS				$ 64.81
6. NET RETURNS				$ -8.01

LAND CHARGE BASED ON LANDLORD'S SHARE OF 33% OF GROSS INCOME.
STOCKING RATE IS 3 ACRE/HEAD. GOV'T DEFICIENCY PAYMENT NOT INCLUDED.
PREPARED BY RAY SAMMONS, TAEX, AMARILLO, TEXAS PROJECTED 1978

WHEAT FOR GRAIN, DRYLAND, TEXAS HIGH PLAINS II 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	HLM	3.79	JULY	2.00	0.375	0.209	1.44	2.00
CHISEL	HLM	3.79	AUG	1.00	0.188	0.104	0.72	1.00
TANDEM DISC	HLM	3.76	SEPT	1.00	0.175	0.097	0.66	0.91
GR DRILL	HLM	3.94	SEPT	1.00	0.126	0.070	0.65	1.03
PICKUP 1/2 TON		10	DEC	1.10	1.375	1.100	2.95	2.08
TOTALS					2.239	1.580	6.42	7.02

LAND CHARGE BASED ON LANDLORD'S SHARE OF 33% OF GROSS INCOME.
STOCKING RATE IS 3 ACRE/HEAD. GOV'T DEFICIENCY PAYMENT NOT INCLUDED.
PREPARED BY RAY SAMMONS, TAEX, AMARILLO, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 76 002001 200 0
ANNUAL CAPITAL MONTH 5

WHEAT FOR GRAIN, IRRIGATED, TEXAS HIGH PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
WHEAT	BU.	2.20	40.00	88.00
GRAZING	DAYS	0.13	140.00	18.62
TOTAL				$ 106.62
2. VARIABLE COSTS				
PREHARVEST				$
SEED	BU.	3.00	1.50	4.50
FERT (N) APPL'D	LBS.	0.10	100.00	10.00
HERBICIDE	ACRE	3.50	1.00	3.50
INSECTICIDE	ACRE	3.50	1.00	3.50
HAIL INSURANCE	DOL.	0.08	90.00	7.20
MACHINERY	ACRE	4.07	1.00	4.07
TRACTORS	ACRE	5.55	1.00	5.55
IRRIGATION MACHINERY	ACRE	21.00	1.00	21.00
LABOR(TRACTOR & MACHINERY)	HOUR	6.00	3.28	19.71
LABOR(IRRIGATION)	HOUR	5.00	1.48	7.38
INTEREST ON OP. CAP.	DOL.	0.10	35.22	3.52
SUBTOTAL, PRE-HARVEST				$ 89.93
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	9.00	1.00	9.00
CUSTOM HAUL	BU.	0.10	40.00	4.00
SUBTOTAL, HARVEST				$ 13.00
TOTAL VARIABLE COST				$ 102.93
3. INCOME ABOVE VARIABLE COSTS				$ 3.69
4. FIXED COSTS				$
MACHINERY	ACRE	4.49	1.00	4.49
TRACTORS	ACRE	6.35	1.00	6.35
IRRIGATION MACHINERY	ACRE	11.88	1.00	11.88
LAND (NET RENT)	ACRE	8.92	1.00	8.92
TOTAL FIXED COSTS				$ 31.64
5. TOTAL COSTS				$ 134.57
6. NET RETURNS				$ -27.95

LAND CHARGE IS 33% OF GROSS, LESS 1/3 SEED, FERT, CHEM, HARVEST, GAS & 50% OF IRRIG FIXED COSTS. STKG RATE 1.5 AC/HD. GOV'T PYMNT. NOT INCL.

PREPARED BY RAY SAMMONS, TAEX, AMARILLO, TEXAS PROJECTED 1978

WHEAT FOR GRAIN, IRRIGATED, TEXAS HIGH PLAINS II 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
TANDEM DISC	TM	3.40	JULY	2.00	0.606	0.337	2.03	2.60
TANDEM DISC	TM	3.40	AUG	1.00	0.303	0.168	1.02	1.30
CHISEL	TM	3.44	AUG	1.00	0.215	0.119	0.82	1.14
LISTER 6R	TM	3.54	AUG	1.00	0.221	0.123	0.71	0.88
RODWEEDER	TM	3.50	AUG	1.00	0.141	0.079	0.50	0.65
GRAIN DRILL	TM	3.58	AUG	1.00	0.423	0.235	1.59	2.19
PICKUP 1/2 TON		10	DEC	1.10	1.375	1.100	2.95	2.08
TOTALS					3.284	2.161	9.62	10.84

LAND CHARGE IS 33% OF GROSS, LESS 1/3 SEED, FERT, CHEM, HARVEST, GAS & 50% OF IRRIG FIXED COSTS. STKG RATE 1.5 AC/HD. GOV'T PYMNT. NOT INCL.
PREPARED BY RAY SAMMONS, TAEX, AMARILLO, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 76 002302 220 0
ANNUAL CAPITAL MONTH 5

WHEAT FOR GRAIN, IRRIGATED, TEXAS HIGH PLAINS II REGION
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.	2.20	50.00	110.00
GRAZING	DAYS	0.13	140.00	18.62
TOTAL				$ 128.62
2. VARIABLE COSTS				
PREHARVEST				$
SEED	BU.	4.25	1.50	6.38
FERT (N) APPL'D	LBS.	0.10	150.00	15.00
HERBICIDE	ACRE	3.50	1.00	3.50
INSECTICIDE	ACRE	3.50	1.00	3.50
HAIL INSURANCE	DOL.	0.08	90.00	7.20
MACHINERY	ACRE	4.14	1.00	4.14
TRACTORS	ACRE	4.01	1.00	4.01
IRRIGATION MACHINERY	ACRE	28.00	1.00	28.00
LABOR(TRACTOR & MACHINERY)	HOUR	6.00	2.66	15.94
LABOR(IRRIGATION)	HOUR	5.00	1.97	9.84
INTEREST ON OP. CAP.	DOL.	0.10	43.80	4.38
SUBTOTAL, PRE-HARVEST				$ 101.88
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	10.00	1.00	10.00
CUSTOM HAUL	BU.	0.10	50.00	5.00
SUBTOTAL, HARVEST				$ 15.00
TOTAL VARIABLE COST				$ 116.88
3. INCOME ABOVE VARIABLE COSTS				$ 11.74
4. FIXED COSTS				$
MACHINERY	ACRE	4.24	1.00	4.24
TRACTORS	ACRE	5.57	1.00	5.57
IRRIGATION MACHINERY	ACRE	15.84	1.00	15.84
LAND (NET RENT)	ACRE	8.29	1.00	8.29
TOTAL FIXED COSTS				$ 33.94
5. TOTAL COSTS				$ 150.82
6. NET RETURNS				$ -22.20

LAND CHARGE IS 33% OF GROSS, LESS 1/3 SEED, FERT., CHEM., HARVEST, GAS & 50% OF IRRIG. FIXED COSTS. STOCKNG RATE 1.5 AC/HEAD. GOV'T PYMENT. NOT

PREPARED BY RAY SAMMONS, TAEX, AMARILLO, TEXAS PROJECTED 1978