COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
PREPLANT PLUS ONE POSTPLANT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
COTTON LINT	LBS.	0.44	450.00	198.00
COTTONSEED	TON	60.00	0.33	19.80
TOTAL				$ 217.80
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.33	20.00	6.60
FERT(40-20-0)	ACRE	10.40	1.00	10.40
HERBICIDE	ACRE	7.00	1.00	7.00
HAIL INSURANCE	DOL.	0.12	100.00	12.00
MACHINERY	ACRE	4.60	1.00	4.60
TRACTORS	ACRE	8.03	1.00	8.03
IRRIGATION MACHINERY	ACRE	16.24	1.00	16.24
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	3.58	17.92
LABOR(IRRIGATION)	HOUR	5.00	0.70	3.50
OTHER LABOR	HOUR	2.50	3.00	7.50
INTEREST ON OP. CAP.	DOL.	0.10	36.82	3.68
SUBTOTAL, PRE-HARVEST				$ 97.47
HARVEST COSTS				$
GIN, BAG, TIES	CWT.	1.75	19.80	34.65
CUSTOM HARV&HAUL	CWT.	1.00	19.80	19.80
SUBTOTAL, HARVEST				$ 54.45
TOTAL VARIABLE COST				$ 151.92
3. INCOME ABOVE VARIABLE COSTS				$ 65.88
4. FIXED COSTS				$
MACHINERY	ACRE	6.00	1.00	6.00
TRACTORS	ACRE	10.01	1.00	10.01
IRRIGATION MACHINERY	ACRE	14.42	1.00	14.42
LAND (NET RENT)	ACRE	35.98	1.00	35.98
TOTAL FIXED COSTS				$ 66.41
5. TOTAL COSTS				$ 218.33
6. NET RETURNS				$ -0.53

LAND CHARGE BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER,
GINNING AND 50 PCT. OF IRRIG. FIXED COSTS. GOV'T PYMNT. NOT INCLUDED.
PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1978

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
PREPLANT PLUS ONE POSTPLANT

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	DEC	1.00	0.295	0.197	1.29	1.72
TANDEM DISC	TM	2,41	DEC	1.00	0.177	0.118	0.92	1.42
PICKUP 1/2 TON		10	DEC	0.10	0.125	0.100	0.27	0.19
MOLDBOARD 6B	TM	2,47	JAN	0.50	0.257	0.171	1.22	1.81
PACKER	TM	53	JAN	0.50	0.0	0.165	0.02	0.05
CHISEL	TM	2,44	JAN	0.50	0.089	0.060	0.47	0.73
PICKUP 1/2 TON		10	JAN	0.10	0.125	0.100	0.27	0.19
TANDEM DISC	TM	2,41	FEB	1.00	0.177	0.118	0.92	1.42
PICKUP 1/2 TON		10	FEB	0.10	0.125	0.100	0.27	0.19
TANDEM DISC	TM	2,41	MAR	1.00	0.177	0.118	0.92	1.42
HERB SPR/DISC	TM	61	MAR	1.00	0.0	0.196	0.07	0.15
PICKUP 1/2 TON		10	MAR	0.10	0.125	0.100	0.27	0.19
LISTER 8R	TM	2,55	APR	1.00	0.148	0.098	0.70	1.04
PICKUP 1/2 TON		10	APR	0.10	0.125	0.100	0.27	0.19
ROLLING CULT	TM	4,31	MAY	1.00	0.138	0.092	0.47	0.54
BED PLANTER8R	TM	3,39	MAY	1.50	0.349	0.233	1.50	2.00
PICKUP 1/2 TON		10	MAY	0.10	0.125	0.100	0.27	0.19
SAND FIGHTER	TM	5,51	JUNE	2.00	0.250	0.167	0.51	0.73
ROLLING CULT	TM	4,31	JUNE	2.00	0.277	0.185	0.93	1.07
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	SEPT	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON		10	NOV	0.10	0.125	0.100	0.27	0.19
TOTALS					3.584	2.917	12.63	16.01

LAND CHARGE BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, GINNING AND 50 PCT. OF IRRIG. FIXED COSTS. GOV'T PYMNT. NOT INCLUDED.
PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 93 003202 340 0
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
PREPLANT PLUS ONE POSTPLANT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
COTTON LINT	LBS.	0.44	500.00	220.00
COTTONSEED	TON	60.00	0.35	21.00
TOTAL				$ 241.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.33	20.00	6.60
FERT(40-20-0)	ACRE	10.40	1.00	10.40
HERBICIDE	ACRE	7.00	1.00	7.00
HAIL INSURANCE	DOL.	0.12	110.00	13.20
MACHINERY	ACRE	4.60	1.00	4.60
TRACTORS	ACRE	8.03	1.00	8.03
IRRIGATION MACHINERY	ACRE	18.36	1.00	18.36
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	3.58	17.92
LABOR(IRRIGATION)	HOUR	5.00	3.00	15.00
OTHER LABOR	HOUR	2.50	3.00	7.50
INTEREST ON OP. CAP.	DOL.	0.10	38.49	3.85
SUBTOTAL, PRE-HARVEST				$ 112.46
HARVEST COSTS				$
GIN, BAG, TIES	CWT.	1.75	22.00	38.50
CUSTOM HARV&HAUL	CWT.	1.00	22.00	22.00
SUBTOTAL, HARVEST				$ 60.50
TOTAL VARIABLE COST				$ 172.96
3. INCOME ABOVE VARIABLE COSTS				$ 68.04
4. FIXED COSTS				$
MACHINERY	ACRE	6.00	1.00	6.00
TRACTORS	ACRE	10.01	1.00	10.01
IRRIGATION MACHINERY	ACRE	20.04	1.00	20.04
LAND (NET RENT)	ACRE	38.00	1.00	38.00
TOTAL FIXED COSTS				$ 74.05
5. TOTAL COSTS				$ 247.01
6. NET RETURNS				$ -6.01

LAND CHARGE BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, GINNING AND 50 PCT. OF IRRIG. FIXED COSTS. GOV'T PYMNT. NOT INCLUDED.
PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1978

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
PREPLANT PLUS ONE POSTPLANT

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	DEC	1.00	0.295	0.197	1.29	1.72
TANDEM DISC TM	2,41	DEC	1.00	0.177	0.118	0.92	1.42
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.27	0.19
MOLDBOARD 6B TM	2,47	JAN	0.50	0.257	0.171	1.22	1.81
PACKER TM	53	JAN	0.50	0.0	0.165	0.02	0.05
CHISEL TM	2,44	JAN	0.50	0.089	0.060	0.47	0.73
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.27	0.19
TANDEM DISC TM	2,41	FEB	1.00	0.177	0.118	0.92	1.42
HERB SPR/DISC TM	61	FEB	1.00	0.0	0.196	0.07	0.15
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.27	0.19
TANDEM DISC TM	2,41	MAR	1.00	0.177	0.118	0.92	1.42
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.27	0.19
LISTER 8R TM	2,55	APR	1.00	0.148	0.098	0.70	1.04
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.27	0.19
ROLLING CULT TM	4,31	MAY	1.00	0.138	0.092	0.47	0.54
BED PLANTER8R TM	3,39	MAY	1.50	0.349	0.233	1.50	2.00
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.27	0.19
SAND FIGHTER TM	5,51	JUNE	2.00	0.250	0.167	0.51	0.73
ROLLING CULT TM	4,31	JUNE	2.00	0.277	0.185	0.93	1.07
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	SEPT	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	NOV	0.10	0.125	0.100	0.27	0.19
TOTALS				3.584	2.917	12.63	16.01

LAND CHARGE BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, GINNING AND 50 PCT. OF IRRIG. FIXED COSTS. GOV'T PYMNT. NOT INCLUDED.
PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 93 003302 310 0
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
PREPLANT PLUS TWO POSTPLANT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
COTTON LINT	LBS.	0.44	525.00	231.00
COTTONSEED	TON	60.00	0.37	22.20
TOTAL				$ 253.20
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.33	25.00	8.25
FERT(60-40-0)	ACRE	17.60	1.00	17.60
HERBICIDE	ACRE	7.00	1.00	7.00
HAIL INSURANCE	DOL.	0.12	120.00	14.40
MACHINERY	ACRE	4.57	1.00	4.57
TRACTORS	ACRE	7.79	1.00	7.79
IRRIGATION MACHINERY	ACRE	23.20	1.00	23.20
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	3.58	17.92
LABOR(IRRIGATION)	HOUR	5.00	1.00	5.00
OTHER LABOR	HOUR	2.50	3.00	7.50
INTEREST ON OP. CAP.	DOL.	0.10	45.78	4.58
SUBTOTAL, PRE-HARVEST				$ 117.81
HARVEST COSTS				$
GIN, BAG, TIES	CWT.	1.75	23.10	40.42
CUSTOM HARV&HAUL	CWT.	1.00	23.10	23.10
SUBTOTAL, HARVEST				$ 63.52
TOTAL VARIABLE COST				$ 181.34
3. INCOME ABOVE VARIABLE COSTS				$ 71.86
4. FIXED COSTS				$
MACHINERY	ACRE	5.95	1.00	5.95
TRACTORS	ACRE	9.37	1.00	9.37
IRRIGATION MACHINERY	ACRE	20.60	1.00	20.60
LAND (NET RENT)	ACRE	38.49	1.00	38.49
TOTAL FIXED COSTS				$ 74.42
5. TOTAL COSTS				$ 255.76
6. NET RETURNS				$ -2.56

LAND CHARGE BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, GINNING AND 50 PCT. OF IRRIG. FIXED COSTS. GOV'T PYMNT. NOT INCLUDED.
PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1978

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
PREPLANT PLUS TWO POSTPLANT

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	DEC	1.00	0.295	0.197	1.29	1.72
TANDEM DISC TM	2,41	DEC	1.00	0.177	0.118	0.92	1.42
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.27	0.19
MOLDBOARD 6B TM	2,47	JAN	0.50	0.257	0.171	1.22	1.81
CHISEL TM	2,44	JAN	0.50	0.089	0.060	0.47	0.73
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.27	0.19
TANDEM DISC TM	3,41	FEB	1.00	0.177	0.118	0.80	1.11
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.27	0.19
TANDEM DISC TM	3,41	MAR	1.00	0.177	0.118	0.80	1.11
HERB SPR/DISC TM	61	MAR	1.00	0.0	0.196	0.07	0.15
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.27	0.19
LISTER 8R TM	2,55	APR	1.00	0.148	0.098	0.70	1.04
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.27	0.19
ROLLING CULT TM	4,31	MAY	1.00	0.138	0.092	0.47	0.54
BED PLANTER8R TM	3,39	MAY	1.50	0.349	0.233	1.50	2.00
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.27	0.19
SAND FIGHTER TM	5,51	JUNE	2.00	0.250	0.167	0.51	0.73
ROLLING CULT TM	4,31	JUNE	2.00	0.277	0.185	0.93	1.07
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	SEPT	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	NOV	0.10	0.125	0.100	0.27	0.19
TOTALS				3.584	2.752	12.37	15.33

LAND CHARGE BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, GINNING AND 50 PCT. OF IRRIG. FIXED COSTS. GOV'T PYMNT. NOT INCLUDED.
PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 93 003302 340 0
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
PREPLANT PLUS TWO POSTPLANT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
COTTON LINT	LBS.	0.44	575.00	253.00
COTTONSEED	TON	60.00	0.40	24.00
TOTAL				$ 277.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.33	25.00	8.25
FERT(60-40-0)	ACRE	17.60	1.00	17.60
HERBICIDE	ACRE	7.00	1.00	7.00
HAIL INSURANCE	DOL.	0.12	140.00	16.80
MACHINERY	ACRE	4.63	1.00	4.63
TRACTORS	ACRE	8.14	1.00	8.14
IRRIGATION MACHINERY	ACRE	27.71	1.00	27.71
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	3.67	18.34
LABOR(IRRIGATION)	HOUR	5.00	4.25	21.25
OTHER LABOR	HOUR	2.50	3.00	7.50
INTEREST ON OP. CAP.	DOL.	0.10	48.68	4.87
SUBTOTAL, PRE-HARVEST				$ 142.10
HARVEST COSTS				$
GIN, BAG, TIES	CWT.	1.75	25.30	44.27
CUSTOM HARV&HAUL	CWT.	1.00	25.30	25.30
SUBTOTAL, HARVEST				$ 69.57
TOTAL VARIABLE COST				$ 211.67
3. INCOME ABOVE VARIABLE COSTS				$ 65.33
4. FIXED COSTS				$
MACHINERY	ACRE	6.08	1.00	6.08
TRACTORS	ACRE	9.86	1.00	9.86
IRRIGATION MACHINERY	ACRE	26.35	1.00	26.35
LAND (NET RENT)	ACRE	40.61	1.00	40.61
TOTAL FIXED COSTS				$ 82.90
5. TOTAL COSTS				$ 294.57
6. NET RETURNS				$ -17.57

LAND CHARGE BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, GINNING AND 50 PCT. OF IRRIG. FIXED COSTS. GOV'T PYMNT. NOT INCLUDED.
PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS   PROJECTED 1978

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
PREPLANT PLUS TWO POSTPLANT

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	DEC	1.00	0.295	0.197	1.29	1.72
TANDEM DISC	TM	2,41	DEC	1.00	0.177	0.118	0.92	1.42
PICKUP 1/2 TON		10	DEC	0.10	0.125	0.100	0.27	0.19
MOLDBOARD 6B	TM	2,47	JAN	0.75	0.385	0.257	1.83	2.72
PACKER	TM	53	JAN	0.75	0.0	0.247	0.04	0.07
CHISEL	TM	2,44	JAN	0.25	0.045	0.030	0.24	0.37
PICKUP 1/2 TON		10	JAN	0.10	0.125	0.100	0.27	0.19
TANDEM DISC	TM	3,41	FEB	1.00	0.177	0.118	0.80	1.11
HERB SPR/DISC	TM	61	FEB	1.00	0.0	0.196	0.07	0.15
PICKUP 1/2 TON		10	FEB	0.10	0.125	0.100	0.27	0.19
TANDEM DISC	TM	3,41	MAR	1.00	0.177	0.118	0.80	1.11
PICKUP 1/2 TON		10	MAR	0.10	0.125	0.100	0.27	0.19
LISTER 8R	TM	2,55	APR	1.00	0.148	0.098	0.70	1.04
PICKUP 1/2 TON		10	APR	0.10	0.125	0.100	0.27	0.19
ROLLING CULT	TM	4,31	MAY	1.00	0.138	0.092	0.47	0.54
BED PLANTER8R	TM	3,39	MAY	1.50	0.349	0.233	1.50	2.00
PICKUP 1/2 TON		10	MAY	0.10	0.125	0.100	0.27	0.19
SAND FIGHTER	TM	5,51	JUNE	2.00	0.250	0.167	0.51	0.73
ROLLING CULT	TM	4,31	JUNE	2.00	0.277	0.185	0.93	1.07
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	SEPT	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON		10	NOV	0.10	0.125	0.100	0.27	0.19
TOTALS					3.668	3.055	12.78	15.94

LAND CHARGE BASED ON 1/4 OF GROSS INCOME LESS 1/4 OF FERTILIZER, GINNING AND 50 PCT. OF IRRIG. FIXED COSTS. GOV'T PYMNT. NOT INCLUDED.
PREPARED BY MARVIN D. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 93 003402 320 0
ANNUAL CAPITAL MONTH 11

GRAIN SORGHUM, DRYLAND, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FRCM PRODUCTION				$
GRAIN SORGHUM	CWT.	3.30	15.50	51.15
TOTAL				$ 51.15
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.40	3.75	1.50
MACHINERY	ACRE	3.26	1.00	3.26
TRACTORS	ACRE	8.62	1.00	8.62
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	3.22	16.10
INTEREST CN OP. CAP.	DOL.	0.10	6.61	0.66
SUBTOTAL, PRE-HARVEST				$ 30.14
HARVEST COSTS				$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	CWT.	0.25	15.50	3.88
SUBTOTAL, HARVEST				$ 11.88
TOTAL VARIABLE COST				$ 42.02
3. INCOME ABOVE VARIABLE COSTS				$ 9.13
4. FIXED COSTS				$
MACHINERY	ACRE	4.68	1.00	4.68
TRACTORS	ACRE	10.77	1.00	10.77
LAND (NET RENT)	ACRE	15.60	1.00	15.60
TOTAL FIXED COSTS				$ 31.06
5. TOTAL COSTS				$ 73.08
6. NET RETURNS				$ -21.93

LAND CHARGE BASED ON LANDLORD'S SHARE OF GROSS 33% LESS 33% OF HAULING. GOVERNMENT PAYMENT NOT INCLUDED.

PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1978

GRAIN SORGHUM, DRYLAND, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL,OIL, LUB.,REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 2R TM	3,56	FEB	1.00	0.595	0.397	2.24	2.73
MOLDBOARD 6B TM	2,47	MAR	1.50	0.771	0.514	3.66	5.43
PACKER TM	53	MAR	1.50	0.0	0.494	0.07	0.15
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.27	0.19
TANDEM DISC TM	2,41	APR	1.50	0.265	0.177	1.38	2.14
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.27	0.19
LISTER-PLNT8R TM	3,37	MAY	1.25	0.291	0.194	1.35	1.88
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.27	0.19
SAND FIGHTER TM	5,51	JUNE	2.00	0.250	0.167	0.51	0.73
CULTIVATOR 8R TM	4,34	JUNE	2.00	0.298	0.199	1.06	1.27
PICKUP 1/2 TON	10	JUNE	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	OCT	0.10	0.125	0.100	0.27	0.19
TOTALS				3.220	2.740	11.88	15.46

LAND CHARGE BASED ON LANDLORD'S SHARE OF GROSS 33% LESS 33% OF HAULING. GOVERNMENT PAYMENT NOT INCLUDED.
PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 73 003002 300 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
PREPLANT PLUS ONE POSTPLANT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				$
GRAIN SORGHUM	CWT.	3.30	40.00	132.00
TOTAL				$ 132.00
2. VARIABLE COSTS				
PREHARVEST				$
SEED	LBS.	0.40	6.25	2.50
FERT(80-0-0)	ACRE	12.80	1.00	12.80
INSECTICIDE	ACRE	5.00	1.00	5.00
MACHINERY	ACRE	3.84	1.00	3.84
TRACTORS	ACRE	7.27	1.00	7.27
IRRIGATION MACHINERY	ACRE	18.36	1.00	18.36
LABOR(TRACTOR & MACHINERY)	HOUR	5.00	3.27	16.37
LABOR(IRRIGATION)	HOUR	5.00	3.00	15.00
INTEREST ON OP. CAP.	DOL.	0.10	24.41	2.44
SUBTOTAL, PRE-HARVEST				$ 83.59
HARVEST COSTS				$
CUSTOM COMBINE	CWT.	0.30	40.00	12.00
CUSTOM HAUL	CWT.	0.25	40.00	10.00
SUBTOTAL, HARVEST				$ 22.00
TOTAL VARIABLE COST				$ 105.59
3. INCOME ABOVE VARIABLE COSTS				$ 26.41
4. FIXED COSTS				$
MACHINERY	ACRE	4.77	1.00	4.77
TRACTORS	ACRE	8.47	1.00	8.47
IRRIGATION MACHINERY	ACRE	20.04	1.00	20.04
LAND (NET RENT)	ACRE	24.37	1.00	24.37
TOTAL FIXED COSTS				$ 57.65
5. TOTAL COSTS				$ 163.24
6. NET RETURNS				$ -31.24

LAND (NET RENT) BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., INSECT., HAUL AND 50% OF IRRIG. FIXED COSTS. GOV'T PAYMENT NOT INCLUDED.
PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1978

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
PREPLANT PLUS ONE POSTPLANT

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	DEC	1.00	0.295	0.197	1.29	1.72
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.27	0.19
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.27	0.19
MOLDBOARD 6B TM	2,47	FEB	1.00	0.514	0.343	2.44	3.62
PACKER TM	53	FEB	1.00	0.0	0.329	0.05	0.10
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.27	0.19
TANDEM DISC TM	3,41	MAR	1.00	0.177	0.118	0.80	1.11
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.27	0.19
LISTER 6R TM	3,54	APR	1.00	0.184	0.123	0.71	0.88
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.27	0.19
ROLLING CULT TM	4,30	MAY	1.00	0.177	0.118	0.56	0.62
BED PLANTER6R TM	3,38	MAY	1.25	0.387	0.258	1.59	2.07
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.27	0.19
SAND FIGHTER TM	5,51	JUNE	0.50	0.062	0.042	0.13	0.18
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.27	0.19
ROLLING CULT TM	4,30	JULY	2.00	0.354	0.236	1.13	1.24
PICKUP 1/2 TON	10	AUG	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				3.275	2.662	11.11	13.24

LAND (NET RENT) BASED ON 33% OF GROSS INCOME LESS 33% OF FERT., INSECT., HAUL AND 50% OF IRRIG. FIXED COSTS. GOV'T PAYMENT NOT INCLUDED.
PREPARED BY MARVIN O. SARTIN, TAEX, LUBBOCK, TEXAS PROJECTED 1978

BUDGET IDENTIFICATION NUMBER--- 73 003302 310 0
ANNUAL CAPITAL MONTH 10