

**COTTON, DRYLAND, TEXAS ROLLING PLAINS II REGION
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
SHREDDER 2R TM	5.56	DEC	1.00	0.556	0.370	0.91	1.44
TANDEM DISC TM	4.40	DEC	1.00	0.236	0.157	0.53	0.79
MOLDBOARD 6B TM	3.47	JAN	0.30	0.144	0.096	0.45	0.68
CHISEL TM	3.44	JAN	0.70	0.117	0.078	0.37	0.66
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19
TANDEM DISC TM	3.40	MAR	1.00	0.236	0.157	0.73	0.98
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19
LISTER 6R TM	4.54	APR	1.00	0.215	0.143	0.48	0.69
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
LISTER-PLNT6R TM	4.36	MAY	1.00	0.281	0.188	0.63	1.04
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
SAND FIGHTER TM	4.51	JUNE	1.00	0.118	0.078	0.26	0.36
ROLLING CULT TM	4.30	JUNE	1.00	0.165	0.110	0.37	0.58
CULTIVATOR 6R TM	3.33	JUNE	1.00	0.165	0.110	0.51	0.69
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R TM	3.33	JULY	1.00	0.165	0.110	0.51	0.69
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R TM	3.33	AUG	1.00	0.165	0.110	0.51	0.69
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.39	0.19
COTTON STR/BSKTM	4.64	NOV	0.50	0.425	0.283	0.99	2.30
COTTON TR 3BL TM	10.62	NOV	0.50	0.425	0.283	1.35	0.87
PICKUP 1/2 TON	10	NOV	0.10	0.125	0.100	0.39	0.19
TOTALS				4.537	3.174	12.12	14.14

2 COTTON - 2 FALLOW PLANTING SYSTEM. LAND CHARGE BASED ON LANDLORD'S SHARE OF GROSS (1/4) LESS 1/4 OF FERTILIZER, INSECTICIDE, AND GINNING.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 006002 600 0
ANNUAL CAPITAL MONTH 11

**COTTON, DRYLAND, TEXAS ROLLING 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				\$
COTTON LINT	LBS.	0.55	250.00	137.50
COTTONSEED	TON	95.00	0.31	<u>29.45</u>
TOTAL				\$ 166.95
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.37	8.00	2.96
FERT(33-0-0)	ACRE	5.30	1.00	5.30
HERBICIDE	ACRE	5.06	1.00	5.06
INSECTICIDE	APPL	4.50	1.00	4.50
MACHINERY	ACRE	5.70	1.00	5.70
TRACTORS	ACRE	5.06	1.00	5.06
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	3.50	11.39
OTHER LABOR	HOUR	2.25	1.00	2.25
INTEREST ON OP. CAP.	DOL.	0.09	14.96	<u>1.42</u>
SUBTOTAL, PRE-HARVEST				\$ 43.64
HARVEST COSTS				\$
GIN, BAG, TIES	BALE	31.00	0.50	15.50
MACHINERY	ACRE	1.10	1.00	1.10
TRACTORS	ACRE	0.72	1.00	0.72
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	0.66	<u>2.14</u>
SUBTOTAL, HARVEST				\$ 19.46
TOTAL VARIABLE COST				\$ 63.10
3. INCOME ABOVE VARIABLE COSTS				\$ 103.85
4. FIXED COSTS				\$
MACHINERY	ACRE	7.23	1.00	7.23
TRACTORS	ACRE	6.18	1.00	6.18
LAND (NET RENT)	ACRE	36.54	1.00	<u>36.54</u>
TOTAL FIXED COSTS				\$ 49.95
5. TOTAL COSTS				\$ 113.05
6. NET RETURNS				\$ 53.90

2 COTTON - 2 FALLOW PLANTING SYSTEM. LAND CHARGE BASED ON LANDLORD'S SHARE OF GROSS (1/4) LESS 1/4 OF FERTILIZER, INSECTICIDE, AND GINNING.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

COTTON, DRYLAND, TEXAS ROLLING PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED LUB., REP. COSTS		
						PER ACRE	PER ACRE	PER ACRE
SHREDDER 2R HLM	4.91	DEC	1.00	0.469	0.313	1.04	1.41	
TANDEM DISC HLM	3.76	DEC	1.00	0.137	0.092	0.43	0.64	
MCLDBOARD 6B HLM	3.82	DEC	0.30	0.127	0.085	0.39	0.60	
CHISEL HLM	3.79	JAN	0.70	0.103	0.069	0.32	0.58	
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.39	0.19	
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19	
TANDEM DISC HLM	3.76	MAR	1.00	0.137	0.092	0.43	0.64	
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19	
LISTER 8R HLM	2.90	APR	1.00	0.129	0.086	0.52	0.55	
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19	
LIST-PLNTR8R HLM	2.72	MAY	1.20	0.174	0.116	0.71	0.84	
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19	
SANDFIGHTER HLM	4.86	JUNE	1.00	0.111	0.074	0.25	0.34	
ROLLING CULT HLM	3.66	JUNE	1.00	0.114	0.076	0.35	0.54	
CULTIVATOR8R HLM	3.69	JUNE	1.00	0.109	0.073	0.34	0.49	
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19	
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19	
CULTIVATOR8R HLM	3.69	AUG	1.00	0.109	0.073	0.34	0.49	
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.39	0.19	
COTTON ST/BSK HLM	4.99	NOV	0.50	0.329	0.219	0.77	2.33	
COTTON TR 5B HLM	10.98	NOV	0.50	0.329	0.219	1.05	0.76	
CCTTON TR 5B HLM	10.98	NOV	1.00	0.658	0.439	2.09	1.53	
PICKUP 1/2 TON	10	NOV	0.10	0.125	0.100	0.39	0.19	
TOTALS				4.162	2.925	12.58	13.41	

2 COTTON - 2 FALLOW PLANTING SYSTEM. LAND CHARGE BASED ON LANDLORD'S SHARE OF GROSS (1/4) LESS 1/4 OF FERTILIZER, INSECTICIDE, AND GINNING.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 00 6001 600 0
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS ROLLING 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				
COTTON LINT	LBS.	0.55	475.00	\$ 261.25
COTTONSEED	TON	95.00	0.37	<u>35.15</u>
TOTAL				\$ 296.40
2. VARIABLE COSTS				
PREHARVEST				
SEED	LBS.	0.33	20.00	\$ 6.60
FERT(20-20-0)	ACRE	10.00	1.00	10.00
HERBICIDE	ACRE	6.74	1.00	6.74
INSECTICIDE	APPL	4.50	2.00	9.00
MACHINERY	ACRE	6.72	1.00	6.72
TRACTORS	ACRE	6.25	1.00	6.25
IRRIGATION MACHINERY	ACRE	13.58	1.00	13.58
LABOR(TRACTOR & MACHINERY)	HOURL	3.25	4.77	15.49
LABOR(IRRIGATION)	HOURL	3.25	2.10	6.82
OTHER LABOR	HOURL	2.25	2.00	4.50
INTEREST ON OP. CAP.	DOL.	0.09	29.44	<u>2.80</u>
SUBTOTAL, PRE-HARVEST				\$ 88.50
HARVEST COSTS				
GIN, BAG, TIES	BALE	31.00	0.95	\$ 29.45
MACHINERY	ACRE	0.10	1.00	0.10
TRACTORS	ACRE	1.87	1.00	1.87
LABOR(TRACTOR & MACHINERY)	HOURL	3.25	0.85	<u>2.76</u>
SUBTOTAL, HARVEST				\$ 34.19
TOTAL VARIABLE COST				\$ 122.69
3. INCOME ABOVE VARIABLE COSTS				\$ 173.71
4. FIXED COSTS				
MACHINERY	ACRE	8.33	1.00	\$ 8.33
TRACTORS	ACRE	9.46	1.00	9.46
IRRIGATION MACHINERY	ACRE	6.16	1.00	6.16
LAND (NET RENT)	ACRE	61.99	1.00	<u>61.99</u>
TOTAL FIXED COSTS				\$ 85.94
5. TOTAL COSTS				\$ 208.62
6. NET RETURNS				\$ 87.78

LAND (NET RENT) BASED ON LANDLORD'S SHARE OF 1/4 OF GROSS INCOME
LESS 1/4 OF FERTILIZER, INSECTICIDE, GINNING, BAGGING & TIES.

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977

**COTTON, IRRIGATED, TEXAS ROLLING PLAINS II REGION
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
SHREDDER 2R TM	5.56	JAN	1.00	0.556	0.370	0.91	1.44
MOLDBOARD 6B TM	3.47	JAN	0.50	0.240	0.160	0.74	1.14
CHISEL TM	3.44	JAN	0.50	0.083	0.056	0.26	0.47
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.39	0.19
TANDEM DISC TM	4.40	FEB	1.00	0.236	0.157	0.53	0.79
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19
LISTER 6R TM	4.54	APR	1.00	0.215	0.143	0.48	0.69
ROLLING CULT TM	4.30	APR	1.00	0.165	0.110	0.37	0.58
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
LISTER-PLNT6R TM	4.36	MAY	1.40	0.394	0.262	0.98	1.46
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
SAND FIGHTER TM	4.51	JUNE	1.00	0.118	0.078	0.26	0.36
ROLLING CULT TM	4.30	JUNE	1.00	0.165	0.110	0.37	0.58
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R TM	3.33	JULY	1.00	0.165	0.110	0.51	0.69
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R TM	3.33	AUG	2.00	0.330	0.220	1.02	1.37
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.39	0.19
COTTON STR/BSKTM	4.64	NOV	1.00	0.850	0.567	1.97	4.60
COTTON TR 3BL TM	10.62	NOV	1.00	0.850	0.567	2.70	1.75
PICKUP 1/2 TON	10	NOV	0.10	0.125	0.100	0.39	0.19
TOTALS				5.616	3.911	14.94	17.79

LAND (NET RENT) BASED ON LANDLORD'S SHARE OF 1/4 OF GROSS INCOME
LESS 1/4 OF FERTILIZER, INSECTICIDE, GINNING, BAGGING & TIES.

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 006402 650 0

ANNUAL CAPITAL MONTH 11

**COTTON, IRRIGATED, TEXAS ROLLING 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				\$
COTTON LINT	LBS.	0.55	800.00	440.00
COTTONSEED	TON	95.00	0.63	<u>60.04</u>
TOTAL				\$ 500.04
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.37	20.00	7.40
FERT(50-50-0)	ACRE	21.50	1.00	21.50
HERBICIDE	ACRE	6.74	1.00	6.74
INSECTICIDE	APPL	4.50	5.00	22.50
MACHINERY	ACRE	6.13	1.00	6.13
TRACTORS	ACRE	7.12	1.00	7.12
IRRIGATION MACHINERY	ACRE	9.70	1.00	9.70
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	4.23	13.74
LABOR(IRRIGATION)	HOUR	3.25	1.50	4.87
INTEREST ON OP. CAP.	DOL.	0.09	41.99	<u>3.99</u>
SUBTOTAL, PRE-HARVEST				\$ 103.70
HARVEST COSTS				\$
GIN, BAG, TIES	BALE	31.00	1.60	49.60
MACHINERY	ACRE	0.10	1.00	0.10
TRACTORS	ACRE	1.45	1.00	1.45
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	0.66	<u>2.14</u>
SUBTOTAL, HARVEST				\$ 53.29
TOTAL VARIABLE CCST				\$ 156.98
3. INCOME ABOVE VARIABLE COSTS				\$ 343.06
4. FIXED COSTS				\$
MACHINERY	ACRE	9.12	1.00	9.12
TRACTORS	ACRE	9.24	1.00	9.24
IRRIGATION MACHINERY	ACRE	4.40	1.00	4.40
LAND (NET RENT)	ACRE	99.92	1.00	<u>99.92</u>
TOTAL FIXED CCSTS				\$ 122.68
5. TOTAL COSTS				\$ 279.66
6. NET RETURNS				\$ 220.38

LAND CHARGE BASED ON LANDLORD'S SHARE OF GROSS (1/4) LESS 1/4 OF
FERTILIZER, INSECTICIDE, GINNING.

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977

COTTON, IRRIGATED, TEXAS ROLLING 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.	FIXED CCSTS
						PER ACRE	PER ACRE
SHREDDER 4R HLM	4.92	JAN	1.00	0.233	0.155	0.53	1.04
TANDEM DISC HLM	3.76	JAN	1.00	0.137	0.092	0.43	0.64
MOLDBOARD 6B HLM	3.82	JAN	0.50	0.212	0.141	0.66	1.01
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.39	0.19
CHISEL HLM	3.79	FEB	0.50	0.074	0.049	0.23	0.41
TANDEM DISC HLM	3.76	FEB	1.00	0.137	0.092	0.43	0.64
BOX FLOAT HLM	3.95	FEB	1.00	0.471	0.314	1.46	1.85
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19
TANDEM DISC HLM	3.76	MAR	2.00	0.275	0.183	0.85	1.27
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19
LISTER 8R HLM	2.90	APR	1.00	0.129	0.086	0.52	0.55
ROLLING CULT HLM	3.66	APR	1.00	0.114	0.076	0.35	0.54
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
LIST-PLNTR8R HLM	2.72	MAY	1.40	0.204	0.136	0.83	0.98
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
SANDFIGHTER HLM	4.86	JUNE	1.00	0.111	0.074	0.25	0.34
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19
ROLLING CULT HLM	3.66	JULY	1.00	0.114	0.076	0.35	0.54
CULTIVATOR8R HLM	3.69	JULY	1.00	0.109	0.073	0.34	0.49
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.39	0.19
COTTON ST/BSKHLM	4.99	NOV	1.00	0.658	0.439	1.55	4.66
COTTON TR 5B HLM	10.98	NOV	1.00	0.658	0.439	2.09	1.53
PICKUP 1/2 TON	10	NOV	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.39</u>	<u>0.19</u>
TOTALS				4.886	3.424	14.80	18.36

LAND CHARGE BASED ON LANDLORD'S SHARE OF GROSS (1/4) LESS 1/4 OF FERTILIZER, INSECTICIDE, GINNING.

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 93 006401 650 0
ANNUAL CAPITAL MONTH 11

GRAIN SORGHUM, DRYLAND, TEXAS ROLLING 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				\$
GRAIN SORGHUM	CWT.	4.30	15.00	<u>64.50</u>
TOTAL				\$ 64.50
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.45	3.00	1.35
MACHINERY	ACRE	3.23	1.00	3.23
TRACTORS	ACRE	5.36	1.00	5.36
LABOR (TRACTOR & MACHINERY)	HOUR	3.25	3.35	10.90
INTEREST ON OP. CAP.	DOL.	0.09	4.82	<u>0.46</u>
SUBTOTAL, PRE-HARVEST				\$ 21.30
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	7.50	1.00	7.50
CUSTOM HAUL	CWT.	0.20	15.00	<u>3.00</u>
SUBTOTAL, HARVEST				\$ 10.50
TOTAL VARIABLE COST				\$ 31.80
3. BREAK EVEN PRICE, VARIABLE COSTS	CWT.			2.120
4. FIXED COSTS				\$
MACHINERY	ACRE	3.61	1.00	3.61
TRACTORS	ACRE	6.29	1.00	6.29
LAND (NET RENT)	ACRE	17.82	1.00	<u>17.82</u>
TOTAL FIXED COSTS				\$ 27.73
5. TOTAL COSTS				\$ 59.53
6. BREAK EVEN PRICE, TOTAL COSTS	CWT.			3.968

LAND (NET RENT) BASED ON LANDLORD'S SHARE OF 33% OF GROSS INCOME
LESS 33% OF FERTILIZER, INSECTICIDE, HARVESTING AND HAULING.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

GRAIN SORGHUM, DRYLAND, TEXAS ROLLING PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

								FUEL, OIL, FIXED
OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	LUB., REP. PER ACRE	REPAIRS PER ACRE	COSTS PER ACRE
SHREDDER 2R TM	5.56	DEC	1.00	0.556	0.370	0.91		1.44
TANDEM DISC TM	4.40	JAN	1.00	0.236	0.157	0.53		0.79
MOLDBOARD 6B TM	3.47	JAN	0.30	0.144	0.096	0.45		0.68
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.39		0.19
CHISEL TM	3.44	FEB	0.70	0.117	0.078	0.37		0.66
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39		0.19
TANDEM DISC TM	4.40	MAR	0.30	0.071	0.047	0.16		0.24
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39		0.19
LISTER-PLNT6R TM	4.36	APR	1.00	0.281	0.148	0.63		1.04
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39		0.19
LISTER-PLNT6R TM	4.36	MAY	1.20	0.337	0.225	0.76		1.25
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39		0.19
SAND FIGHTER TM	4.51	JUNE	1.00	0.118	0.078	0.26		0.36
ROLLING CULT TM	4.30	JUNE	1.00	0.165	0.110	0.37		0.58
CULTIVATOR 6R TM	3.33	JUNE	1.00	0.165	0.110	0.51		0.69
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39		0.19
CULTIVATOR 6R TM	3.33	AUG	1.00	0.165	0.110	0.51		0.69
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.39		0.19
PICKUP 1/2 TON	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.39</u>		<u>0.19</u>
TOTALS				3.354	2.369	8.59		9.91

LAND (NET RENT) BASED ON LANDLORD'S SHARE OF 33% OF GROSS INCOME
LESS 33% OF FERTILIZER, INSECTICIDE, HARVESTING AND HAULING.

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 73 006002 600 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, DRYLAND, TEXAS ROLLING 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				\$
GRAIN SORGHUM	CWT.	4.30	20.00	<u>86.00</u>
TOTAL				\$ 86.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.45	5.00	2.25
MACHINERY	ACRE	3.62	1.00	3.62
TRACTORS	ACRE	4.31	1.00	4.31
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	2.53	8.22
INTEREST ON OP. CAP.	DOL.	0.09	4.92	<u>0.47</u>
SUBTOTAL, PRE-HARVEST				\$ 18.86
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	7.50	1.00	7.50
CUSTOM HAUL	CWT.	0.20	20.00	<u>4.00</u>
SUBTOTAL, HARVEST				\$ 11.50
TOTAL VARIABLE COST				\$ 30.36
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			1.518
4. FIXED COSTS				\$
MACHINERY	ACRE	3.66	1.00	3.66
TRACTORS	ACRE	4.46	1.00	4.46
LAND (NET RENT)	ACRE	24.58	1.00	<u>24.58</u>
TOTAL FIXED COSTS				\$ 32.71
5. TOTAL COSTS				\$ 63.07
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			3.154

LAND CHARGE BASED ON LANDLORD'S SHARE OF GROSS 33% LESS 33% OF
CHEMICALS AND HARVEST.

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977

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GRAIN SORGHUM, DRYLAND, TEXAS ROLLING PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

							FUEL, OIL, FIXED	
OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	LUB., REP. COSTS		
						PER ACRE	PER ACRE	PER ACRE

SHREDDER 4R HLM	4.92	DEC	1.00	0.233	0.155	0.53	1.04	
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.39	0.19	
TANDEM DISC HLM	3.76	JAN	1.00	0.137	0.092	0.43	0.64	
MOLDBOARD 6B HLM	3.82	JAN	0.30	0.127	0.085	0.39	0.60	
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.39	0.19	
CHISEL HLM	3.79	FEB	0.70	0.103	0.069	0.32	0.58	
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19	
TANDEM DISC HLM	3.76	MAR	0.30	0.041	0.027	0.13	0.19	
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19	
LIST-PLNTR8R HLM	2.72	APR	1.00	0.145	0.047	0.59	0.70	
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19	
LIST-PLNTR8R HLM	2.72	MAY	1.20	0.174	0.116	0.71	0.84	
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19	
SANDFIGHTER HLM	4.86	JUNE	1.00	0.111	0.074	0.25	0.34	
ROLLING CULT HLM	3.66	JUNE	1.00	0.114	0.076	0.35	0.54	
CULTIVATOR8R HLM	3.69	JUNE	1.00	0.109	0.073	0.34	0.49	
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19	
CULTIVATOR8R HLM	3.69	AUG	1.00	0.109	0.073	0.34	0.49	
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.39	0.19	
PICKUP 1/2 TON	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.39</u>	<u>0.19</u>	
TOTALS				2.530	1.837	7.92	8.12	

LAND CHARGE BASED ON LANDLORD'S SHARE OF GROSS 33% LESS 33% OF
CHEMICALS AND HARVEST.

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 73 006001 600 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS ROLLING 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				\$
GRAIN SORGHUM	CWT.	4.30	40.00	<u>172.00</u>
TOTAL				\$ 172.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.45	6.00	2.70
FERT(40-20-0)	ACRE	12.30	1.00	12.30
INSECTICIDE	APPL	3.00	1.00	3.00
MACHINERY	ACRE	3.23	1.00	3.23
TRACTORS	ACRE	5.76	1.00	5.76
IRRIGATION MACHINERY	ACRE	13.58	1.00	13.58
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	3.51	11.41
LABOR(IRRIGATION)	HOUR	3.25	2.10	6.82
OTHER LABOR	HOUR	2.25	2.00	4.50
INTEREST ON OP. CAP.	DOL.	0.09	16.41	<u>1.56</u>
SUBTOTAL, PRE-HARVEST				\$ 64.87
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	7.50	1.00	7.50
CUSTOM HAUL	CWT.	0.20	40.00	<u>8.00</u>
SUBTOTAL, HARVEST				\$ 15.50
TOTAL VARIABLE COST				\$ 80.37
3. BREAK EVEN PRICE, VARIABLE COSTS	CWT.			2.009
4. FIXED COSTS				\$
MACHINERY	ACRE	3.77	1.00	3.77
TRACTORS	ACRE	6.74	1.00	6.74
IRRIGATION MACHINERY	ACRE	6.16	1.00	6.16
LAND (NET RENT)	ACRE	46.60	1.00	<u>46.60</u>
TOTAL FIXED COSTS				\$ 63.28
5. TOTAL COSTS				\$ 143.65
6. BREAK EVEN PRICE, TOTAL COSTS	CWT.			3.591

LAND (NET RENT) BASED ON LANDLORD'S SHARE OF 33% OF GROSS INCOME
LESS 33% OF FERTILIZER, INSECTICIDE, HARVESTING AND HAULING.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED

GRAIN SORGHUM, IRRIGATED, TEXAS ROLLING PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED LUB., REP. COSTS	
						PER ACRE	PER ACRE
SHREDDER 2R TM	5.56	FEB	1.00	0.556	0.370	0.91	1.44
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19
MOLDBOARD 6B TM	3.47	MAR	0.50	0.240	0.160	0.74	1.14
CHISEL TM	3.44	MAR	0.50	0.083	0.056	0.26	0.47
TANDEM DISC TM	4.40	MAR	1.00	0.236	0.157	0.53	0.79
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19
LISTER-PLNT6R TM	4.36	APR	1.00	0.281	0.188	0.63	1.04
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
ROLLING CULT TM	4.30	MAY	1.00	0.165	0.110	0.37	0.58
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
LISTER-PLNT6R TM	4.36	JUNE	1.20	0.337	0.225	0.76	1.25
SAND FIGHTER TM	4.51	JUNE	1.00	0.118	0.078	0.26	0.36
ROLLING CULT TM	4.30	JUNE	1.00	0.165	0.110	0.37	0.58
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R TM	3.33	JULY	2.00	0.330	0.220	1.02	1.37
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.39</u>	<u>0.19</u>
TOTALS				3.511	2.474	9.00	10.52

LAND (NET RENT) BASED ON LANDLORD'S SHARE OF 33% OF GROSS INCOME
LESS 33% OF FERTILIZER, INSECTICIDE, HARVESTING AND HAULING.

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 73 006402 650 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, IRRIGATED, TEXAS ROLLING 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				\$
GRAIN SORGHUM	CWT.	4.30	60.00	<u>258.00</u>
TOTAL				\$ 258.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.45	10.00	4.50
FERT(100-40-0)	ACRE	30.00	1.00	30.00
INSECTICIDE	ACRE	3.00	1.00	3.00
MACHINERY	ACRE	4.42	1.00	4.42
TRACTORS	ACRE	6.16	1.00	6.16
IRRIGATION MACHINERY	ACRE	21.34	1.00	21.34
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	3.38	11.00
LABOR(IRRIGATION)	HOUR	3.25	3.30	10.72
OTHER LABOR	HOUR	2.25	2.00	4.50
INTEREST ON OP. CAP.	DOL.	0.09	26.42	<u>2.51</u>
SUBTOTAL, PRE-HARVEST				\$ 98.15
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	7.50	1.00	7.50
CUSTOM HAUL	CWT.	0.20	60.00	<u>12.00</u>
SUBTOTAL, HARVEST				\$ 19.50
TOTAL VARIABLE COST				\$ 117.65
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			1.961
4. FIXED COSTS				\$
MACHINERY	ACRE	4.53	1.00	4.53
TRACTORS	ACRE	6.50	1.00	6.50
IRRIGATION MACHINERY	ACRE	9.68	1.00	9.68
LAND (NET RENT)	ACRE	71.77	1.00	<u>71.77</u>
TOTAL FIXED COSTS				\$ 92.49
5. TOTAL COSTS				\$ 210.14
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			3.502

LAND CHARGE BASED ON LANDLORD'S SHARE OF GROSS 33% LESS 33% OF
CHEMICALS AND HARVEST.

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977

GRAIN SORGHUM, IRRIGATED, TEXAS ROLLING PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED LUB., REP. COSTS	
						PER ACRE	PER ACRE
SHREDDER 4R HLM	4.92	FEB	1.00	0.233	0.155	0.53	1.04
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19
MOLDBOARD 68 HLM	3.82	MAR	0.50	0.212	0.141	0.66	1.01
TANDEM DISC HLM	3.76	MAR	0.50	0.069	0.046	0.21	0.32
CHISEL HLM	3.79	MAR	1.00	0.147	0.098	0.46	0.83
BOX FLOAT HLM	3.95	MAR	1.00	0.471	0.314	1.45	1.85
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19
LIST-PLNTR8R HLM	2.72	APR	1.00	0.145	0.097	0.59	0.70
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
ROLLING CULT HLM	3.66	JUNE	1.00	0.114	0.076	0.35	0.54
LIST-PLNTR8R HLM	2.72	JUNE	1.20	0.174	0.116	0.71	0.84
SANDFIGHTER HLM	4.86	JUNE	1.00	0.111	0.074	0.25	0.34
ROLLING CULT HLM	3.66	JUNE	1.00	0.114	0.076	0.35	0.54
PICKUP 1/2 TON	10	JUNE	0.40	0.500	0.400	1.58	0.75
CULTIVATOR8R HLM	3.69	JULY	2.00	0.219	0.146	0.68	0.97
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	OCT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.39</u>	<u>0.19</u>
TOTALS				3.384	2.440	10.58	11.03

LAND CHARGE BASED ON LANDLORD'S SHARE OF GROSS 33% LESS 33% OF
CHEMICALS AND HARVEST.

PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS

PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 73 006601 650 0
ANNUAL CAPITAL MONTH 10

GUAR, DRYLAND, TEXAS ROLLING 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				
GUAR	CWT.	10.00	6.00	\$ <u>60.00</u>
TOTAL				\$ 60.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.24	8.00	1.92
MACHINERY	ACRE	4.01	1.00	4.01
TRACTORS	ACRE	4.42	1.00	4.42
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	3.02	9.81
OTHER LABOR	HOUR	2.25	1.00	2.25
INTEREST ON OP. CAP.	DOL.	0.09	3.88	<u>0.37</u>
SUBTOTAL, PRE-HARVEST				\$ 22.79
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	CWT.	0.20	6.00	<u>1.20</u>
SUBTOTAL, HARVEST				\$ 9.20
TOTAL VARIABLE COST				\$ 31.99
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			5.331
4. FIXED COSTS				\$
MACHINERY	ACRE	3.88	1.00	3.88
TRACTORS	ACRE	5.04	1.00	5.04
LAND (NET RENT)	ACRE	16.76	1.00	<u>16.76</u>
TOTAL FIXED COSTS				\$ 25.68
5. TOTAL COSTS				\$ 57.67
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			9.612

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF HARVEST.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

GUAR, DRYLAND, TEXAS ROLLING 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.	FIXED COSTS
						PER ACRE	PER ACRE
MOLDBOARD 6B TM	3,47	DEC	0.30	0.144	0.096	0.45	0.68
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.39	0.19
CHISEL TM	3,44	JAN	1.40	0.234	0.156	0.73	1.31
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19
TANDEM DISC TM	3,40	MAR	0.30	0.071	0.047	0.22	0.29
LISTER-PLNT6R TM	4,36	MAR	1.00	0.281	0.188	0.63	1.04
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19
ROLLING CULT TM	4,30	APR	1.00	0.165	0.110	0.37	0.58
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
SAND FIGHTER TM	4,51	MAY	2.00	0.235	0.157	0.52	0.72
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
LISTER-PLNT6R TM	4,36	JUNE	1.10	0.309	0.206	0.69	1.14
ROLLING CULT TM	4,30	JUNE	1.00	0.165	0.110	0.37	0.58
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19
CULTIVATOR 6R TM	3,33	JULY	1.00	0.165	0.110	0.51	0.69
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	SEPT	0.10	<u>0.125</u>	<u>0.100</u>	<u>0.39</u>	<u>0.19</u>
TOTALS				3.019	2.179	8.43	8.92

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF HARVEST.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 903006002 600 0
ANNUAL CAPITAL MCNTH 9

GUAR, DRYLAND, TEXAS ROLLING PLAINS II REGION
ESTIMATED COST AND RETURNS PER ACRE
HIGH LEVEL MANAGEMENT

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				
GUAR	CWT.	10.00	10.00	\$ <u>100.00</u>
TOTAL				\$ 100.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.24	5.00	1.20
MACHINERY	ACRE	4.00	1.00	4.00
TRACTORS	ACRE	4.49	1.00	4.49
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	2.49	8.09
OTHER LABOR	HOUR	2.25	2.00	4.50
INTEREST ON OP. CAP.	DOL.	0.09	3.89	<u>0.37</u>
SUBTOTAL, PRE-HARVEST				\$ 22.65
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	CWT.	0.20	10.00	<u>2.00</u>
SUBTOTAL, HARVEST				\$ 10.00
TOTAL VARIABLE COST				\$ 32.65
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			3.265
4. FIXED COSTS				\$
MACHINERY	ACRE	3.54	1.00	3.54
TRACTORS	ACRE	6.52	1.00	6.52
LAND (NET RENT)	ACRE	29.70	1.00	<u>29.70</u>
TOTAL FIXED COSTS				\$ 39.76
5. TOTAL COSTS				\$ 72.41
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			7.241

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF HARVEST.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

GUAR, DRYLAND, TEXAS ROLLING PLAINS II REGION
ESTIMATED COST 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
MOLDBOARD 6B HLM	3.82	DEC	0.30	0.127	0.085	0.39	0.60
PICKUP 1/2 TON	10	DEC	0.10	0.125	0.100	0.39	0.19
CHISEL HLM	1.79	JAN	1.40	0.206	0.137	1.25	3.68
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19
TANDEM DISC HLM	3.76	MAR	0.30	0.041	0.027	0.13	0.19
LIST-PLNTR8R HLM	2.72	MAR	1.00	0.145	0.097	3.59	0.70
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19
ROLLING CULT HLM	3.66	APR	1.00	0.114	0.076	0.35	0.54
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
SANDFIGHTER HLM	4.86	MAY	2.00	0.222	0.148	0.49	0.68
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
LIST-PLNTR8R HLM	2.72	JUNE	1.10	0.160	0.107	0.65	0.77
ROLLING CULT HLM	3.66	JUNE	1.00	0.114	0.076	0.35	0.54
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19
CULTIVATOR8R HLM	3.69	JULY	1.00	0.109	0.073	0.34	0.49
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.39	0.19
TOTALS				2.489	1.826	8.49	10.06

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF HARVEST.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

BUDGET IDENTIFICATION NUMBER--- 903006001 600 0
ANNUAL CAPITAL MONTH 9

GUAR, IRRIGATED, TEXAS ROLLING 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				\$
GUAR	CWT.	10.00	12.50	<u>125.00</u>
TOTAL				\$ 125.00
2. VARIABLE COSTS				
PREHARVEST				\$
SEED	LBS.	0.24	8.00	1.92
MACHINERY	ACRE	4.01	1.00	4.01
TRACTORS	ACRE	4.95	1.00	4.95
IRRIGATION MACHINERY	ACRE	9.70	1.00	9.70
LABOR(TRACTOR & MACHINERY)	HOUR	3.25	3.21	10.45
LABOR(IRRIGATION)	HOUR	3.25	1.50	4.87
OTHER LABOR	HOUR	2.25	2.00	4.50
INTEREST ON OP. CAP.	DOL.	0.09	7.59	<u>0.72</u>
SUBTOTAL, PRE-HARVEST				\$ 41.12
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	8.00	1.00	8.00
CUSTOM HAUL	CWT.	0.20	12.50	<u>2.50</u>
SUBTOTAL, HARVEST				\$ 10.50
TOTAL VARIABLE COST				\$ 51.62
3. BREAKEVEN PRICE, VARIABLE COSTS	CWT.			4.130
4. FIXED COSTS				\$
MACHINERY	ACRE	3.90	1.00	3.90
TRACTORS	ACRE	5.63	1.00	5.63
IRRIGATION MACHINERY	ACRE	4.40	1.00	4.40
LAND (NET RENT)	ACRE	37.78	1.00	<u>37.78</u>
TOTAL FIXED COSTS				\$ 51.71
5. TOTAL COSTS				\$ 103.34
6. BREAKEVEN PRICE, TOTAL COSTS	CWT.			8.267

LAND CHARGE USES LANDLORD'S SHARE OF GROSS 33% LESS 33% OF HARVEST.
PREPARED BY NORMAN W. BRINTS, TAEX, VERNON, TEXAS PROJECTED 1977

GUAR, IRRIGATED, TEXAS ROLLING PLAINS II REGION
ESTIMATED COSTS AND RETURNS PER ACRE
TYPICAL MANAGEMENT

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, FIXED LUB., REP. COSTS	
						PER ACRE	PER ACRE
MOLDBOARD 6B TM	3,47	JAN	0.50	0.240	0.160	0.74	1.14
CHISEL TM	3,44	JAN	0.50	0.083	0.056	0.26	0.47
PICKUP 1/2 TON	10	JAN	0.10	0.125	0.100	0.39	0.19
TANDEM DISC TM	3,40	FEB	1.00	0.236	0.157	0.73	0.98
PICKUP 1/2 TON	10	FEB	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	MAR	0.10	0.125	0.100	0.39	0.19
LISTER-PLNT6R TM	4,36	APR	1.00	0.281	0.188	0.63	1.04
PICKUP 1/2 TON	10	APR	0.10	0.125	0.100	0.39	0.19
ROLLING CULT TM	4,30	MAY	1.00	0.165	0.110	0.37	0.58
PICKUP 1/2 TON	10	MAY	0.10	0.125	0.100	0.39	0.19
SAND FIGHTER TM	4,51	JUNE	2.00	0.235	0.157	0.52	0.72
LISTER-PLNT6R TM	4,36	JUNE	1.40	0.394	0.262	0.88	1.46
PICKUP 1/2 TON	10	JUNE	0.10	0.125	0.100	0.39	0.19
ROLLING CULT TM	4,30	JULY	1.00	0.165	0.110	0.37	0.58
CULTIVATOR 6R TM	3,33	JULY	1.00	0.165	0.110	0.51	0.69
PICKUP 1/2 TON	10	JULY	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	AUG	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	SEPT	0.10	0.125	0.100	0.39	0.19
PICKUP 1/2 TON	10	OCT	0.10	0.125	0.100	0.39	0.19
TOTALS				3.214	2.309	8.96	9.53

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BUDGET IDENTIFICATION NUMBER--- 903006302 650 0
ANNUAL CAPITAL MONTH 10