

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
HIGH LEVEL MGMT., (PREPLANT PLUS 2 POSTPLANTS)

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	1,47	DEC	1.00	0.245	0.163	1.19	0.96
TANDEM DISC	43	DEC	1.00	0.0	0.159	0.06	0.19
PICKUP	10	DEC	0.10	0.125	0.100	0.34	0.20
MBPLOW 4B	1,33	JAN	0.50	0.356	0.237	1.72	1.20
CLOD BUSTER	51	JAN	0.50	0.0	0.202	0.02	0.08
CHISEL	3,35	JAN	0.50	0.145	0.097	0.51	0.35
PICKUP	10	JAN	0.10	0.125	0.100	0.34	0.20
TANDEM DISC	3,43	FEB	1.00	0.239	0.159	0.87	0.64
PICKUP	10	FEB	0.10	0.125	0.100	0.34	0.20
TANDEM DISC	3,43	MAR	2.00	0.478	0.319	1.74	1.29
HERB SPRAYER	53	MAR	1.00	0.0	0.151	0.02	0.06
LISTER, 8-R	1,59	MAR	1.00	0.171	0.114	0.82	0.60
PICKUP	10	MAR	0.10	0.125	0.100	0.34	0.20
PICKUP	10	APR	0.10	0.125	0.100	0.34	0.20
ROLLING CULT. 8R	3,65	MAY	1.00	0.134	0.089	0.57	0.46
BED PLANTER	1,63	MAY	1.00	0.171	0.114	0.81	0.58
PICKUP	10	MAY	0.10	0.125	0.100	0.34	0.20
SANDFIGHTER (2)	5,49	JUNE	2.00	0.250	0.167	0.40	0.23
ROLLING CULT. 8R	3,65	JUNE	2.00	0.268	0.179	1.13	0.92
PICKUP	10	JUNE	0.10	0.125	0.100	0.34	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.34	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.34	0.20
PICKUP	10	SEPT	0.10	0.125	0.100	0.34	0.20
PICKUP	10	NOV	0.10	0.125	0.100	0.34	0.20
TOTALS				3.832	3.250	13.54	9.80

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF FERTILIZER, GINNING, AND 50 PCT. OF IRRI. FIXED COSTS.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 93 003401 320 0
ANNUAL CAPITAL MCNTH 11

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
HIGH LEVEL MGMT., (PREPLANT PLUS 3 POSTPLANTS)

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.40	675.00	270.00
COTTONSEED	TCN	90.00	0.47	<u>42.30</u>
TOTAL				\$ 312.30
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	25.00	8.75
FERT(60-40-0)	ACRE	24.40	1.00	24.40
HERBICIDE	ACRE	7.00	1.00	7.00
HAIL INSURANCE	DOL.	0.12	110.00	13.20
MACHINERY	ACRE	4.79	1.00	4.79
TRACTORS	ACRE	8.75	1.00	8.75
IRRIGATION MACHINERY	ACRE	18.46	1.00	18.46
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.83	10.54
LABOR(IRRIGATION)	HOUR	2.75	2.60	7.15
OTHER LABOR	HOUR	2.25	3.00	6.75
INTEREST ON OP. CAP.	DOL.	0.10	46.80	<u>4.68</u>
SUBTOTAL, PRE-HARVEST				\$ 114.47
HARVEST COSTS				\$
GIN, BAG, TIES	CWT.	1.25	29.70	37.12
CUSTOM HARVEST&HAUL	CWT.	1.00	29.70	<u>29.70</u>
SUBTOTAL, HARVEST				\$ 66.82
TOTAL VARIABLE COST				\$ 181.30
3. INCOME ABOVE VARIABLE COSTS				\$ 131.00
4. FIXED COSTS				\$
MACHINERY	ACRE	4.87	1.00	4.87
TRACTORS	ACRE	4.93	1.00	4.93
IRRIGATION MACHINERY	ACRE	20.28	1.00	20.28
LAND (NET RENT)	ACRE	52.55	1.00	<u>52.55</u>
TOTAL FIXED COSTS				\$ 82.63
5. TOTAL COSTS				\$ 263.93
6. NET RETURNS				\$ 48.37

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF
FERTILIZER, GINNING, AND 50 PCT. OF IRRIG. FIXED COSTS.

PROJECTED, 1976

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (SPRINKLERS)
HIGH LEVEL MGMT., (PREPLANT PLUS 3 POSTPLANTS)

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	1,47	DEC	1.00	0.245	0.163	1.19	0.96
TANDEM DISC	43	DEC	1.00	0.0	0.159	0.06	0.19
PICKUP	10	DEC	0.10	0.125	0.100	0.34	0.20
MBPLOW 4B	1,33	JAN	0.50	0.356	0.237	1.72	1.20
CLOD BUSTER	51	JAN	0.50	0.0	0.202	0.02	0.08
CHISEL	3,35	JAN	0.50	0.145	0.097	0.51	0.35
PICKUP	10	JAN	0.10	0.125	0.100	0.34	0.20
TANDEM DISC	3,43	FEB	1.00	0.239	0.159	0.87	0.64
PICKUP	10	FEB	0.10	0.125	0.100	0.34	0.20
TANDEM DISC	3,43	MAR	2.00	0.478	0.319	1.74	1.29
HERB SPRAYER	53	MAR	1.00	0.0	0.151	0.02	0.06
LISTER, 8-R	1,59	MAR	1.00	0.171	0.114	0.82	0.60
PICKUP	10	MAR	0.10	0.125	0.100	0.34	0.20
PICKUP	10	APR	0.10	0.125	0.100	0.34	0.20
ROLLING CULT. 8R	3,65	MAY	1.00	0.134	0.089	0.57	0.46
BED PLANTER	1,63	MAY	1.00	0.171	0.114	0.81	0.58
PICKUP	10	MAY	0.10	0.125	0.100	0.34	0.20
SANDFIGHTER (2)	5,49	JUNE	2.00	0.250	0.167	0.40	0.23
ROLLING CULT. 8R	3,65	JUNE	2.00	0.268	0.179	1.13	0.92
PICKUP	10	JUNE	0.10	0.125	0.100	0.34	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.34	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.34	0.20
PICKUP	10	SEPT	0.10	0.125	0.100	0.34	0.20
PICKUP	10	NOV	0.10	0.125	0.100	0.34	0.20
TOTALS				3.832	3.250	13.54	9.80

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF FERTILIZER, GINNING, AND 50 PCT. OF IRRI. FIXED COSTS.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 93 003401 350 0
ANNUAL CAPITAL MONTH 11

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
HIGH LEVEL MGMT., (PREPLANT PLUS 3 POSTPLANTS)

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
COTTON LINT	LBS.	0.40	675.00	270.00
COTTONSEED	TON	90.00	0.47	<u>42.30</u>
TOTAL				\$ 312.30
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.35	25.00	8.75
FERT(60-40-0)	ACRE	24.40	1.00	24.40
HERBICIDE	ACRE	7.00	1.00	7.00
HAIL INSURANCE	DOL.	0.12	100.00	12.00
MACHINERY	ACRE	4.79	1.00	4.79
TRACTORS	ACRE	8.75	1.00	8.75
IRRIGATION MACHINERY	ACRE	15.84	1.00	15.84
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.83	10.54
LABOR(IRRIGATION)	HOUR	2.75	3.60	9.90
OTHER LABOR	HOUR	2.25	3.00	6.75
INTEREST ON OP. CAP.	DOL.	0.10	45.44	<u>4.54</u>
SUBTOTAL, PRE-HARVEST				\$ 113.27
HARVEST COSTS				\$
GIN, BAG, TIES	CWT.	1.25	29.70	37.12
CUSTOM HARV&HAUL	CWT.	1.00	29.70	<u>29.70</u>
SUBTOTAL, HARVEST				\$ 66.82
TOTAL VARIABLE COST				\$ 180.09
3. INCOME ABOVE VARIABLE COSTS				\$ 132.21
4. FIXED COSTS				\$
MACHINERY	ACRE	4.87	1.00	4.87
TRACTORS	ACRE	4.93	1.00	4.93
IRRIGATION MACHINERY	ACRE	21.78	1.00	21.78
LAND (NET RENT)	ACRE	51.80	1.00	<u>51.80</u>
TOTAL FIXED COSTS				\$ 83.38
5. TOTAL COSTS				\$ 263.47
6. NET RETURNS				\$ 48.83

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF
FERTILIZER, GINNING, AND 50 PCT. OF IRRIG. FIXED COSTS.

PROJECTED, 1976

COTTON, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
HIGH LEVEL MGMT., (PREPLANT PLUS 3 POSTPLANTS)

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	1,47	DEC	1.00	0.245	0.163	1.19	0.96
TANDEM DISC	43	DEC	1.00	0.0	0.159	0.06	0.19
PICKUP	10	DEC	0.10	0.125	0.100	0.34	0.20
MBPLOW 4B	1,33	JAN	0.50	0.356	0.237	1.72	1.20
CLOD BUSTER	51	JAN	0.50	0.0	0.202	0.02	0.08
CHISEL	3,35	JAN	0.50	0.145	0.097	0.51	0.35
PICKUP	10	JAN	0.10	0.125	0.100	0.34	0.20
TANDEM DISC	3,43	FEB	1.00	0.239	0.159	0.87	0.64
PICKUP	10	FEB	0.10	0.125	0.100	0.34	0.20
TANDEM DISC	3,43	MAR	2.00	0.478	0.319	1.74	1.29
HERB SPRAYER	53	MAR	1.00	0.0	0.151	0.02	0.06
LISTER, 8-R	1,59	MAR	1.00	0.171	0.114	0.82	0.60
PICKUP	10	MAR	0.10	0.125	0.100	0.34	0.20
PICKUP	10	APR	0.10	0.125	0.100	0.34	0.20
ROLLING CULT. 8R	3,65	MAY	1.00	0.134	0.089	0.57	0.46
BED PLANTER	1,63	MAY	1.00	0.171	0.114	0.81	0.58
PICKUP	10	MAY	0.10	0.125	0.100	0.34	0.20
SANDBIGHTER (2)	5,49	JUNE	2.00	0.250	0.167	0.40	0.23
ROLLING CULT. 8R	3,65	JUNE	2.00	0.268	0.179	1.13	0.92
PICKUP	10	JUNE	0.10	0.125	0.100	0.34	0.20
PICKUP	10	JULY	0.10	0.125	0.100	0.34	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.34	0.20
PICKUP	10	SEPT	0.10	0.125	0.100	0.34	0.20
PICKUP	10	NOV	0.10	0.125	0.100	0.34	0.20
TOTALS				3.832	3.250	13.54	9.80

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/4) LESS 1/4 OF FERTILIZER, GINNING, AND 50 PCT. OF IRRIG. FIXED COSTS.

PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 93 003501 330 0
ANNUAL CAPITAL MONTH 11

FORAGE SORGHUM GRAZING, IRRIGATED, TEXAS HIGH PLAINS III 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				
SEED	LBS.	0.32	6.00	1.92
FERT(100-60-0)	ACRE	38.20	1.00	38.20
MACHINERY	ACRE	3.69	1.00	3.69
TRACTORS	ACRE	7.46	1.00	7.46
IRRIGATION MACHINERY	ACRE	11.18	1.00	11.18
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	3.03	8.33
LABOR(IRRIGATION)	HOUR	2.75	2.60	7.15
INTEREST CN OP. CAP.	DOL.	0.10	33.76	<u>3.38</u>
SUBTOTAL, PRE-HARVEST				\$ 81.30
HARVEST COSTS				\$-----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 81.30
3. INCOME ABOVE VARIABLE COSTS				\$ -81.30
4. FIXED COSTS				\$
MACHINERY	ACRE	3.91	1.00	3.91
TRACTORS	ACRE	4.21	1.00	4.21
IRRIGATION MACHINERY	ACRE	17.03	1.00	17.03
LAND (NET RENT)	ACRE	46.48	1.00	<u>46.48</u>
TOTAL FIXED COSTS				\$ 71.63
5. TOTAL COSTS				\$ 152.93
6. NET RETURNS				\$-152.93

- * LAND CHARGE BASED ON \$55/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
* INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. PROJECTED, 1976

FORAGE SORGHUM GRAZING, IRRIGATED, TEXAS HIGH PLAINS III 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	3,47	DEC	1.00	0.245	0.163	0.95	0.81
TANDEM DISC	43	DEC	1.00	0.0	0.159	0.06	0.19
PICKUP	10	DEC	0.10	0.125	0.100	0.34	0.20
MBPLOW 4B	1,33	FEB	1.00	0.712	0.475	3.44	2.41
CLOD BUSTER	51	FEB	1.00	0.0	0.404	0.04	0.15
PICKUP	10	FEB	0.10	0.125	0.100	0.34	0.20
FERT.APPLI,RENTD	5,86	MAR	1.00	0.097	0.064	0.15	0.07
TANDEM DISC	3,43	MAR	1.00	0.239	0.159	0.87	0.64
PICKUP	10	MAR	0.10	0.125	0.100	0.34	0.20
LISTER, 8-R	1,59	APR	1.00	0.171	0.114	0.82	0.60
ROLLING CULT. 8R	3,65	APR	1.00	0.134	0.089	0.57	0.46
PICKUP	10	APR	0.10	0.125	0.100	0.34	0.20
BED PLANTER	1,63	MAY	1.00	0.171	0.114	0.81	0.58
SANDFIGHTER (2)	5,49	MAY	1.00	0.125	0.083	0.20	0.12
ROLLING CULT. 8R	3,65	MAY	1.00	0.134	0.089	0.57	0.46
PICKUP	10	MAY	0.10	0.125	0.100	0.34	0.20
PICKUP	10	JUNE	0.10	0.125	0.100	0.34	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.34	0.20
PICKUP	10	SEPT	0.10	0.125	0.100	0.34	0.20
TOTALS				3.027	2.715	11.15	8.12

* LAND CHARGE BASED ON \$55/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
* INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 871003402 320 0
ANNUAL CAPITAL MONTH 10

FORAGE SORGHUM GRAZING, IRRIGATED, TEXAS HIGH PLAINS III 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				
SEED	LBS.	0.32	6.00	1.92
FERT(180-60-0)	ACRE	51.00	1.00	51.00
MACHINERY	ACRE	3.69	1.00	3.69
TRACTORS	ACRE	7.32	1.00	7.32
IRRIGATION MACHINERY	ACRE	11.18	1.00	11.18
LABOR(TRACTOR & MACHINERY)	HOUR	2.75	2.93	8.06
LABOR(IRRIGATION)	HOUR	2.75	2.60	7.15
INTEREST ON CP. CAP.	DOL.	0.10	41.07	4.11
SUBTOTAL, PRE-HARVEST				\$ 94.42
HARVEST COSTS				\$-----
SUBTOTAL, HARVEST				\$ 0.0
TOTAL VARIABLE COST				\$ 94.42
3. INCOME ABOVE VARIABLE COSTS				\$ -94.42
4. FIXED COSTS				\$
MACHINERY	ACRE	3.91	1.00	3.91
TRACTORS	ACRE	4.14	1.00	4.14
IRRIGATION MACHINERY	ACRE	17.03	1.00	17.03
LAND (NET RENT)	ACRE	46.48	1.00	46.48
TOTAL FIXED COSTS				\$ 71.56
5. TOTAL COSTS				\$ 165.98
6. NET RETURNS				\$-165.98

* LAND CHARGE BASED ON \$55/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.
* INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. PROJECTED, 1976

FORAGE SORGHUM GRAZING, IRRIGATED, TEXAS HIGH PLAINS III 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
SHREDDER 4R	3,47	DEC	1.00	0.245	0.163	0.95	0.81
TANDEM DISC	43	DEC	1.00	0.0	0.159	0.06	0.19
PICKUP	10	DEC	0.10	0.125	0.100	0.34	0.20
MBPLOW 4B	1,33	FEB	1.00	0.712	0.475	3.44	2.41
CLOD BUSTER	51	FEB	1.00	0.0	0.404	0.04	0.15
TANDEM DISC	3,43	FEB	1.00	0.239	0.159	0.87	0.64
PICKUP	10	FEB	0.10	0.125	0.100	0.34	0.20
LISTER, 8-R	1,59	MAR	1.00	0.171	0.114	0.82	0.60
PICKUP	10	MAR	0.10	0.125	0.100	0.34	0.20
ROLLING CULT. 8R	3,65	APR	1.00	0.134	0.089	0.57	0.46
PICKUP	10	APR	0.10	0.125	0.100	0.34	0.20
BED PLANTER	1,63	MAY	1.00	0.171	0.114	0.81	0.58
SANDBIGHTER (2)	5,49	MAY	1.00	0.125	0.083	0.20	0.12
ROLLING CULT. 8R	3,65	MAY	1.00	0.134	0.089	0.57	0.46
PICKUP	10	MAY	0.10	0.125	0.100	0.34	0.20
PICKUP	10	JUNE	0.10	0.125	0.100	0.34	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.34	0.20
PICKUP	10	SEPT	0.10	0.125	0.100	0.34	0.20

TOTALS 2.931 2.651 11.01 8.05

* LAND CHARGE BASED CN \$55/ACRE LESS 50 PCT. OF IRRIG. FIXED COSTS.

* INCOME FROM CROP REFLECTED IN LIVESTOCK BUDGETS. PROJECTED, 1976

BUDGET IDENTIFICATION NUMBER--- 871003401 320 0
ANNUAL CAPITAL MONTH 10

GRAIN SORGHUM, DRYLAND, TEXAS HIGH PLAINS III 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.	4.50	15.50	<u>69.75</u>
TOTAL				\$ 69.75
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.40	3.75	1.50
MACHINERY	ACRE	3.25	1.00	3.25
TRACTORS	ACRE	9.18	1.00	9.18
LABOR (TRACTOR & MACHINERY)	HR	2.75	3.28	9.02
INTEREST ON OP. CAP.	DOL.	0.10	6.33	<u>0.63</u>
SUBTOTAL, PRE-HARVEST				\$ 23.59
HARVEST COSTS				\$
CUSTOM COMBINE	ACRE	7.50	1.00	7.50
CUSTOM HARV&HAUL	CWT.	0.20	15.50	<u>3.10</u>
SUBTOTAL, HARVEST				\$ 10.60
TOTAL VARIABLE COST				\$ 34.19
3. INCOME ABOVE VARIABLE COSTS				\$ 35.56
4. FIXED COSTS				\$
MACHINERY	ACRE	3.87	1.00	3.87
TRACTORS	ACRE	5.18	1.00	5.18
LAND (NET RENT)	ACRE	21.99	1.00	<u>21.99</u>
TOTAL FIXED COSTS				\$ 31.05
5. TOTAL COSTS				\$ 65.23
6. NET RETURNS				\$ 4.52

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/3) LESS 1/3 OF
HAULING. PROJECTED, 1976

GRAIN SORGHUM, DRYLAND, TEXAS HIGH PLAINS III 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
MBPLOW 4B	3,33	MAR	1.50	1.068	0.712	4.12	2.97
CLOD BUSTER	51	MAR	1.50	0.0	0.606	0.06	0.23
PICKUP	10	MAR	0.10	0.125	0.100	0.34	0.20
TANDEM DISC	3,43	APR	1.50	0.358	0.239	1.30	0.97
LISTER-PLANT 8R	1,61	APR	1.00	0.171	0.114	0.84	0.66
PICKUP	10	APR	0.10	0.125	0.100	0.34	0.20
ROLLING CULT. 8R	3,65	MAY	1.50	0.201	0.134	0.85	0.69
LISTER-PLANT 8R	1,61	MAY	1.25	0.214	0.143	1.05	0.83
PICKUP	10	MAY	0.10	0.125	0.100	0.34	0.20
SANDBFIGHTER (2)	3,49	JUNE	2.00	0.250	0.167	0.86	0.52
BED KNIFE 8R	1,67	JUNE	2.00	0.268	0.179	1.33	0.97
PICKUP	10	JUNE	0.10	0.125	0.100	0.34	0.20
PICKUP	10	AUG	0.10	0.125	0.100	0.34	0.20
PICKUP	10	OCT	0.10	0.125	0.100	0.34	0.20
TOTALS				3.280	2.893	12.43	9.05

* LAND CHARGE BASED ON LANDLCRDS SHARE OF GROSS (1/3) LESS 1/3 OF
HAULING. PROJECTED, 1976

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)
TYPICAL MGMT., (PREPLANT PLUS 1 POSTPLANT)

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST
1. GROSS RECEIPTS FROM PRODUCTION				\$
GRAIN SORGHUM	CWT.	4.50	30.00	<u>135.00</u>
TOTAL				\$ 135.00
2. VARIABLE COSTS				\$
PREHARVEST				
SEED	LBS.	0.40	6.25	2.50
FERT(60-0-0)	ACRE	9.60	1.00	9.60
INSECTICIDE	ACRE	5.00	1.00	5.00
MACHINERY	ACRE	4.19	1.00	4.19
TRACTORS	ACRE	8.56	1.00	8.56
IRRIGATION MACHINERY	ACRE	8.30	1.00	8.30
LABOR(TRACTOR & MACHINERY)	HOURL	2.75	3.36	9.24
LABOR(IRRIGATION)	HOURL	2.75	2.00	5.50
INTEREST ON OP. CAP.	DOL.	0.10	19.18	<u>1.92</u>
SUBTOTAL, PRE-HARVEST				\$ 54.81
HARVEST COSTS				\$
CUSTOM COMBINE	CWT.	0.35	30.00	10.50
CUSTOM HAUL	CWT.	0.20	30.00	<u>6.00</u>
SUBTOTAL, HARVEST				\$ 16.50
TOTAL VARIABLE CCST				\$ 71.31
3. INCOME ABOVE VARIABLE COSTS				\$ 63.69
4. FIXED COSTS				\$
MACHINERY	ACRE	4.42	1.00	4.42
TRACTORS	ACRE	4.85	1.00	4.85
IRRIGATION MACHINERY	ACRE	14.10	1.00	14.10
LAND (NET RENT)	ACRE	30.70	1.00	<u>30.70</u>
TOTAL FIXED COSTS				\$ 54.07
5. TOTAL COSTS				\$ 125.39
6. NET RETURNS				\$ 9.61

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/3) LESS 1/3 OF
FERTILIZER, INSECTICIDE, HAULING AND 50 PCT. OF IRRIG. FIXED COSTS.
PROJECTED, 1976

GRAIN SORGHUM, IRRIGATED, TEXAS HIGH PLAINS III REGION
ESTIMATED COSTS AND RETURNS PER ACRE (FURROW)
TYPICAL MGMT., (PREPLANT PLUS 1 POSTPLANT)

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
SHREDDER 4R	1,47	DEC	1.00	0.245	0.163	1.19	0.96
TANDEM DISC	43	DEC	1.00	0.0	0.159	0.06	0.19
PICKUP	10	DEC	0.10	0.125	0.100	0.34	0.20
PICKUP	10	JAN	0.10	0.125	0.100	0.34	0.20
MBPLOW 4B	1,33	FEB	1.00	0.712	0.475	3.44	2.41
CLOD BLSTER	51	FEB	1.00	0.0	0.404	0.04	0.15
PICKUP	10	FEB	0.10	0.125	0.100	0.34	0.20
FERT.APPLI, RENTD	5,86	MAR	1.00	0.097	0.064	0.15	0.07
TANDEM DISC	3,43	MAR	1.00	0.239	0.159	0.87	0.64
PICKUP	10	MAR	0.10	0.125	0.100	0.34	0.20
LISTER, 8-R	1,59	APR	1.00	0.171	0.114	0.82	0.60
PICKUP	10	APR	0.10	0.125	0.100	0.34	0.20
ROLLING CULT. 8R	3,65	MAY	1.00	0.134	0.089	0.57	0.46
PICKUP	10	MAY	0.10	0.125	0.100	0.34	0.20
BED PLANTER	1,63	MAY	1.25	0.214	0.143	1.01	0.73
SANDFIGHTER (2)	5,49	JUNE	0.50	0.062	0.042	0.10	0.06
PICKUP	10	JUNE	0.10	0.125	0.100	0.34	0.20
ROLLIG CULT (6R)	3,31	JULY	2.00	0.362	0.241	1.49	1.18
PICKUP	10	AUG	0.10	0.125	0.100	0.34	0.20
PICKUP	10	OCT	0.10	0.125	0.100	0.34	0.20
TOTALS				3.360	2.954	12.75	9.27

* LAND CHARGE BASED ON LANDLORDS SHARE OF GROSS (1/3) LESS 1/3 OF FERTILIZER, INSECTICIDE, HAULING AND 50 PCT. OF IRRIG. FIXED COSTS.
PROJECTED, 1976

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